



156 S. Broadway, Ste. 230, Turlock, CA 95380

(209) 668-5478 (phone) (209) 538-5788 (fax)

Regular Board Meeting Agenda

October 15, 2026 at 12:00 p.m.

1235 Aldrich Road, Hughson, CA - Stanislaus Regional Water Authority

Chair, Amy Bublak
Vice Chair, Javier Lopez
Director, Erika Phillips
Director, James Casey
Director (alternate), Cerina Otero
Director (alternate), Rebecka Monez

Interim General Manager, Will Richards
Legal Counsel, Joshua M. Horowitz
Finance Director, Isaac Moreno
Board Secretary, Kelly Renteria

THIS MEETING WILL BE OPEN TO THE PUBLIC IN PERSON.

NOTICE REGARDING NON-ENGLISH SPEAKERS: The Stanislaus Regional Water Authority (SRWA) meetings are conducted in English and translation to other languages is not provided. Please make arrangements for an interpreter if necessary.

EQUAL ACCESS POLICY: If you have a disability which affects your access to public facilities or services, contact the Board Secretary at the phone number set forth above. The Board is committed to taking all reasonable measures to provide access to its facilities and services. Please allow sufficient time for the Board to process and respond to your request.

NOTICE: Pursuant to California Government Code Section 54954.3, any member of the public may directly address the Board on any item appearing on the agenda, including Consent Calendar and Scheduled Matters, before or during the Board's consideration of the item.

AGENDA PACKETS: Prior to the Stanislaus Regional Water Authority Board meeting, a complete Agenda Packet (excluding any closed session materials) is available for review on the SRWA's website at www.stanrwa.com and in the Board Secretary's Office at 156 S. Broadway, Suite 230, Turlock, during normal business hours. Materials related to an item on this Agenda submitted to the Board after distribution of the Agenda Packet are also available for public inspection in the Board Secretary's Office at the address set forth above. Such documents may be available on the SRWA's website subject to staff's ability to post the documents before the meeting.

1. A. CALL TO ORDER

B. SALUTE TO THE FLAG

C. ROLL CALL & DECLARATION OF CONFLICTS OF INTEREST AND DISQUALIFICATIONS

2. RECOGNITION, APPOINTMENTS, ANNOUNCEMENTS & PRESENTATIONS: None

3. A. SPECIAL BRIEFINGS: None

B. STAFF UPDATES:

1. Interim General Manager Update (Richards)
2. Finance Director Update (Moreno)
3. Plant Manager Update (Estrada)

C. **PUBLIC PARTICIPATION:** This time is set aside for members of the public to address the Board concerning any item that has been described in the notice for the meeting, including Consent Calendar items, before or during consideration of that item. You will be allowed three (3) minutes for your comments. If you wish to speak regarding an item on the agenda, you may be asked to defer your remarks until the Board addresses the matter.

4. **CONSENT CALENDAR:** The information concerning the Consent items listed below was forwarded to each Board member prior to this meeting for study. Unless the Chair, a Board member, or a member of the audience has questions concerning the Consent Calendar, the items are approved at one time by the Board. The action taken by the Board to approve the Consent items is set forth in the explanation of the individual items.

A. Motion: Approving the Minutes of the August 20, 2026 SRWA Board Meeting

B. Motion: Approving an agreement with Clark Pest Control of Stockton, Inc. for Pest Control and Vegetation Management Services at Stanislaus Regional Water Authority facilities for a period of five (5) years, not to exceed \$140,000

5. **PUBLIC HEARINGS:** None

6. **SCHEDULED MATTERS:**

A. Motion: Approving an agreement with Telstar Instruments for On-Call SCADA Programming, Integration, and Network Communication Support Services at the Stanislaus Regional Water Authority Water Treatment Plant for a period of five (5) years, not to exceed \$500,000 (Richards)

B. Motion: Approving an agreement with Carollo Engineers, Inc. for On-Call SCADA Programming, Integration, and Network Communication Support Services at the Stanislaus Regional Water Authority Water Treatment Plant for a period of five (5) years, not to exceed \$500,000 (Richards)

C. Motion: Approving an agreement with Platinum Security, Inc. for Unarmed Security Services at the Stanislaus Regional Water Authority Water Treatment Plant for a period of five (5) years, not to exceed \$750,000 (Richards)

7. **BOARD ITEMS FOR FUTURE CONSIDERATION**

8. **BOARD COMMENTS:** Board members may provide a brief report on notable topics of interest. The Brown Act does not allow discussion or action by the legislative body.

9. **NEXT MEETING DATE:** November 19, 2026

10. **CLOSED SESSION:** None

11. **ADJOURNMENT**



SRWA

STANISLAUS REGIONAL
WATER AUTHORITY

Regional Surface Water Supply Project

Agenda Item 3.B.1
General Manager's Update
October 15, 2026

Project Update

Focus areas for the October 15, 2026 General Manager update

01

Infiltration Gallery Purge

Seasonal infiltration gallery purge took place September 15-16.

02

TID Recycled Water Update

City staff continue work on the permit update with the State Water Resources Control Board.



Update goals

- Keep permitting and planning milestones on track.
- Track data results from recent water purge for future process improvement.

Infiltration Gallery Purge

Seasonal purge took place from September 15 to September 16

Updates:

- Purge successfully restored intake levels as expected.
- During the purge flows were decreased by approximately 10%.
- Purge efficiency has greatly increased over the past three purges.



TID Recycled Water Update

Permit, funding, and modeling status for the alternate discharge / interconnection path

Key developments

- Permit is currently under review by State Water Resources Control Board
- Anticipated to be approved in Q1 2027
- Staff are working to finalize an agreement with Carollo Engineering to assess feasibility of the recycled water connection to TID's planned storage reservoir
- SRWA staff met with TID on October 8 for ongoing coordination efforts

Permit timing

Permit cycle for renewal is expected Q1 2027, aligning the renewal window with the City's other permits.





SRWA

STANISLAUS REGIONAL
WATER AUTHORITY

Questions / Discussion

Regional Surface Water Supply Project

www.stanrwa.com



Item 3.B.2

October 15, 2026

To: SRWA Board

From: Isaac Moreno, Finance Director

Subject: Financial Summary as of October 8, 2026

Attached Financial Documents include:

Activity for YTD Fiscal June 30, 2026

1 – SRWA financial status as of October 8, 2026 for the 2025-26 fiscal year (Exhibit A):

Revenues:

Revenue received from the participating agencies \$14,743,397.49
Interest \$747,045.54

Expenses:

Operations \$6,260,530.30
Capital \$62,415.82
Plant Construction \$0.00
Reimbursement's to City's \$1,770,455.92
Debt \$6,547,041.35

Summary:

- The net gain/(loss) as of October 8, 2026 after removing reimbursements to the city's is \$2,483.854.56

Activity for YTD Fiscal June 30, 2027

1 – SRWA financial status as of August 12, 2026 for the 2026-27 fiscal year (Exhibit B):

Revenues:

Revenue received from the participating agencies \$5,720,863.00
Interest \$(134,217.98)

Expenses:

Operations \$1,477,370.55
Capital \$0.00
Debt \$0.00

Summary:

- The net gain/(loss) as of October 8, 2026 after removing reimbursements to the city's is \$4,109,274.47



Exhibit A

Budget Performance Report

Fiscal Year to Date 06/30/26
Include Rollup Account and Rollup to Object

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year Total
Fund 950 - SRWA - JPA										
REVENUE										
Department 53 - Surface Water										
Division 550 - Operations										
33000	Interest Income	747,100.00	.00	747,100.00	747,045.54	.00	747,045.54	54.46	100	.00
33099	Market Valuation	.00	.00	.00	(136,601.00)	.00	(136,601.00)	136,601.00	+++	.00
34900 Member Agency Contributions										
34900_001	Member Agency Contributions City of Turlock	13,240,046.00	.00	13,240,046.00	.00	.00	9,815,871.72	3,424,174.28	74	.00
34900_002	Member Agency Contributions City of Ceres	6,681,730.00	.00	6,681,730.00	.00	.00	4,903,700.76	1,778,029.24	73	.00
34900_004	Member Agency Contributions Turlock Irrigation District	41,820.00	.00	41,820.00	.00	.00	23,825.01	17,994.99	57	.00
34900 - Member Agency Contributions Totals		\$19,963,596.00	\$0.00	\$19,963,596.00	\$0.00	\$0.00	\$14,743,397.49	\$5,220,198.51	74%	\$0.00
Division 550 - Operations Totals		\$20,710,696.00	\$0.00	\$20,710,696.00	\$610,444.54	\$0.00	\$15,353,842.03	\$5,356,853.97	74%	\$0.00
Division 552 - Capital										
33000	Interest Income	.00	.00	.00	151,020.72	.00	.00	.00	+++	904,811.72
33099	Market Valuation	.00	.00	.00	.00	.00	.00	.00	+++	383,520.00
34900 Member Agency Contributions										
34900_001	Member Agency Contributions City of Turlock	.00	.00	.00	.00	.00	.00	.00	+++	12,853,256.00
34900_002	Member Agency Contributions City of Ceres	.00	.00	.00	.00	.00	.00	.00	+++	6,499,471.00
34900_004	Member Agency Contributions Turlock Irrigation District	.00	.00	.00	.00	.00	.00	.00	+++	32,058.00
34900 - Member Agency Contributions Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	+++	\$19,384,785.00
34910	Integrated Water Mgmt Plan Grant (from DWR)	.00	.00	.00	.00	.00	.00	.00	+++	580,091.60
Division 552 - Capital Totals		\$0.00	\$0.00	\$0.00	\$151,020.72	\$0.00	\$0.00	\$0.00	+++	\$21,253,208.32
Division 553 - Regional Treatment Plant Const										
34913	Prop 50 Grant for Surface Water Project	.00	.00	.00	.00	.00	.00	.00	+++	1,017,723.92
Division 553 - Regional Treatment Plant Const Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	+++	\$1,017,723.92
Department 53 - Surface Water Totals		\$20,710,696.00	\$0.00	\$20,710,696.00	\$761,465.26	\$0.00	\$15,353,842.03	\$5,356,853.97	74%	\$22,270,932.24
REVENUE TOTALS		\$20,710,696.00	\$0.00	\$20,710,696.00	\$761,465.26	\$0.00	\$15,353,842.03	\$5,356,853.97	74%	\$22,270,932.24
EXPENSE										
Department 53 - Surface Water										
Division 550 - Operations										
43055 Consultant										
43055_002	Consultant Audit	17,600.00	.00	17,600.00	.00	.00	17,600.00	.00	100	8,800.00
43055 - Consultant Totals		\$17,600.00	\$0.00	\$17,600.00	\$0.00	\$0.00	\$17,600.00	\$0.00	100%	\$8,800.00
43100 Insurance										
43100_001	Insurance Property	275,904.00	.00	275,904.00	.00	.00	240,872.00	35,032.00	87	250,021.46
43100_008	Insurance Liability	.00	.00	.00	.00	.00	5,115.73	(5,115.73)	+++	.00
43100 - Insurance Totals		\$275,904.00	\$0.00	\$275,904.00	\$0.00	\$0.00	\$245,987.73	\$29,916.27	89%	\$250,021.46
43195	Special Legal Counsel	95,000.00	.00	95,000.00	8,952.00	.00	20,535.75	74,464.25	22	13,227.50
43309	Water Supply Evaluation	300,000.00	.00	300,000.00	.00	.00	.00	300,000.00	0	.00
43314	Contract Help - Service	2,238,190.00	479,158.00	2,717,348.00	8,720.30	26,233.00	1,076,963.77	1,614,151.23	41	844,347.13



Budget Performance Report

Fiscal Year to Date 06/30/26

Include Rollup Account and Rollup to Object

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year Total
Fund 950 - SRWA - JPA										
EXPENSE										
Department 53 - Surface Water										
Division 550 - Operations										
43318	Professional Services-Debt	.00	.00	.00	.00	.00	500.00	(500.00)	+++	.00
43319	Regulatory Fees	15,000.00	11,830.00	26,830.00	.00	.00	19,975.70	6,854.30	74	10,387.54
43320	Special Services/Projects	305,000.00	.00	305,000.00	.00	.00	2,500.00	302,500.00	1	.00
43332	Permitting	30,000.00	9,012.00	39,012.00	.00	.00	39,011.56	.44	100	24,392.00
43351	Facility Site Improvements	15,000.00	.00	15,000.00	.00	.00	1,380.00	13,620.00	9	15,000.00
43353	RWQCF-OPS Building Repairs	.00	.00	.00	.00	.00	.00	.00	+++	4,953.30
44001	Supplies									
44001_000	Supplies General	200,000.00	.00	200,000.00	13,665.21	.00	65,407.29	134,592.71	33	135,988.31
44001_267	Supplies Laboratory	60,000.00	.00	60,000.00	2,516.83	.00	31,430.15	28,569.85	52	27,971.60
	44001 - Supplies Totals	\$260,000.00	\$0.00	\$260,000.00	\$16,182.04	\$0.00	\$96,837.44	\$163,162.56	37%	\$163,959.91
44005	Chemicals	1,412,000.00	.00	1,412,000.00	159,791.30	.00	836,121.66	575,878.34	59	839,150.10
44010	Computer									
44010_001	Computer Software Maintenance	24,600.00	.00	24,600.00	5,746.74	.00	24,409.25	190.75	99	19,996.93
44010_015	Computer Software Subscriptions	53,480.00	.00	53,480.00	12,128.69	.00	52,884.18	595.82	99	26,222.99
	44010 - Computer Totals	\$78,080.00	\$0.00	\$78,080.00	\$17,875.43	\$0.00	\$77,293.43	\$786.57	99%	\$46,219.92
44030	Minor Equipment									
44030_000	Minor Equipment Miscellaneous	300,000.00	.00	300,000.00	2,775.27	.00	12,001.55	287,998.45	4	.00
44030_001	Minor Equipment Safety	35,000.00	.00	35,000.00	2,775.11	.00	8,189.81	26,810.19	23	18,759.62
44030_002	Minor Equipment Tools	60,000.00	.00	60,000.00	4,642.21	.00	7,048.83	52,951.17	12	55,425.23
44030_028	Minor Equipment Lab	15,000.00	.00	15,000.00	.00	.00	1,056.38	13,943.62	7	3,239.61
	44030 - Minor Equipment Totals	\$410,000.00	\$0.00	\$410,000.00	\$10,192.59	\$0.00	\$28,296.57	\$381,703.43	7%	\$77,424.46
44090	Office Equipment & Furniture	5,000.00	.00	5,000.00	141.95	.00	574.85	4,425.15	11	.00
45001	Telephone									
45001_002	Telephone Wireless/Tablet Service Plan	6,000.00	.00	6,000.00	967.95	.00	6,349.14	(349.14)	106	6,006.21
	45001 - Telephone Totals	\$6,000.00	\$0.00	\$6,000.00	\$967.95	\$0.00	\$6,349.14	(\$349.14)	106%	\$6,006.21
45002	Turlock Irrigation District									
45002_000	Turlock Irrigation District General	650,000.00	.00	650,000.00	56,299.54	.00	544,698.81	105,301.19	84	529,722.21
	45002 - Turlock Irrigation District Totals	\$650,000.00	\$0.00	\$650,000.00	\$56,299.54	\$0.00	\$544,698.81	\$105,301.19	84%	\$529,722.21
45007	Internet Access	7,000.00	.00	7,000.00	589.98	.00	7,054.62	(54.62)	101	7,011.04
45019	Raw Water	500,000.00	.00	500,000.00	112,428.21	.00	480,191.99	19,808.01	96	500,919.16
46010	Equipment Rental	20,000.00	.00	20,000.00	4,571.65	.00	55,966.99	(35,966.99)	280	73,097.43
46020	Fleet Maintenance Labor	2,000.00	.00	2,000.00	2,685.54	.00	4,157.84	(2,157.84)	208	4,735.29
46031	Fuel	20,000.00	.00	20,000.00	1,574.24	.00	12,427.70	7,572.30	62	15,745.33
46032	Vehicle & Small Equipment Maintenance Parts	6,500.00	.00	6,500.00	1,604.93	.00	6,317.91	182.09	97	9,045.98
46034	Vehicle Insurance	2,600.00	(200.00)	2,400.00	.00	.00	2,555.00	(155.00)	106	1,218.00
47005	Advertising	3,000.00	.00	3,000.00	610.00	.00	1,738.00	1,262.00	58	450.00
47010	Bank Charges	14,700.00	.00	14,700.00	2,655.99	.00	2,655.99	12,044.01	18	.00



Budget Performance Report

Fiscal Year to Date 06/30/26

Include Rollup Account and Rollup to Object

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year Total
Fund 950 - SRWA - JPA										
EXPENSE										
Department 53 - Surface Water										
Division 550 - Operations										
47020	Certification	7,500.00	.00	7,500.00	2,017.00	.00	3,315.00	4,185.00	44	3,905.25
47065	Professional Development	670.00	.00	670.00	600.00	.00	600.00	70.00	90	600.00
47080	Shoe Allowance	5,050.00	.00	5,050.00	.00	.00	.00	5,050.00	0	.00
47090	Testing & Recruitment	5,000.00	.00	5,000.00	4,016.36	.00	5,481.36	(481.36)	110	3,950.05
47095	Training									
47095_000	Training General/Travel	20,000.00	.00	20,000.00	.00	.00	2,159.00	17,841.00	11	12,587.91
47095 - Training Totals		\$20,000.00	\$0.00	\$20,000.00	\$0.00	\$0.00	\$2,159.00	\$17,841.00	11%	\$12,587.91
47254	Education and Outreach	1,000.00	.00	1,000.00	.00	.00	81.89	918.11	8	.00
49007	Salary Charges From Other Departments	2,985,774.00	.00	2,985,774.00	316,682.67	.00	2,661,200.60	324,573.40	89	2,651,749.45
51020	Equipment Replacement	140,000.00	.00	140,000.00	.00	.00	.00	140,000.00	0	130,523.67
Division 550 - Operations Totals		\$9,853,568.00	\$499,800.00	\$10,353,368.00	\$729,159.67	\$26,233.00	\$6,260,530.30	\$4,066,604.70	61%	\$6,249,150.30
Division 552 - Capital										
47010	Bank Charges	.00	.00	.00	.00	.00	.00	.00	+++	2,240.41
49777	Transfer to Capital Assets	.00	.00	.00	.00	.00	.00	.00	+++	788,975.96
51001	Property Acquisition	.00	.00	.00	.00	.00	.00	.00	+++	5,000.00
51270	Construction Project	20,000.00	150,000.00	170,000.00	3,281.94	7,535.40	62,415.82	100,048.78	41	.00
52000	Depreciation Expense	.00	.00	.00	.00	.00	.00	.00	+++	261,258.44
Division 552 - Capital Totals		\$20,000.00	\$150,000.00	\$170,000.00	\$3,281.94	\$7,535.40	\$62,415.82	\$100,048.78	41%	\$1,057,474.81
Division 553 - Regional Treatment Plant Const										
43060	Contract Services									
43060_012	Contract Services Program Management Services	.00	.00	.00	.00	.00	.00	.00	+++	581,550.40
43060 - Contract Services Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	+++	\$581,550.40
43318	Professional Services-Debt	.00	.00	.00	.00	.00	.00	.00	+++	500.00
43329	Environmental Services	.00	.00	.00	.00	.00	.00	.00	+++	7,456.90
47091	Reimb to City of Ceres-SRWA	.00	.00	.00	.00	.00	602,951.66	(602,951.66)	+++	7,025,936.33
47092	Reimb to City of Turlock-SRWA	.00	.00	.00	.00	.00	1,167,504.26	(1,167,504.26)	+++	14,344,639.27
49777	Transfer to Capital Assets	.00	.00	.00	.00	.00	.00	.00	+++	(2,200,666.29)
51802	Regional Treatment Plant									
51802_001	Regional Treatment Plant Design Build Contract	.00	.00	.00	.00	.00	.00	.00	+++	794,844.74
51802_002	Regional Treatment Plant Construction Management	.00	.00	.00	.00	.00	.00	.00	+++	22,838.29
51802 - Regional Treatment Plant Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	+++	\$817,683.03
52000	Depreciation Expense	.00	.00	.00	.00	.00	.00	.00	+++	2,268,629.25
53027	SRF SRWA Loan									
53027_001	SRF SRWA Loan Interest	1,840,794.00	.00	1,840,794.00	24,657.80	.00	1,870,619.88	(29,825.88)	102	1,856,976.33
53027_002	SRF SRWA Loan Principal	4,649,940.00	.00	4,649,940.00	(4,676,421.47)	.00	.00	4,649,940.00	0	.00
53027_003	SRF SRWA Loan Reserve and Coverage	3,846,594.00	.00	3,846,594.00	.00	.00	.00	3,846,594.00	0	.00
53027 - SRF SRWA Loan Totals		\$10,337,328.00	\$0.00	\$10,337,328.00	(\$4,651,763.67)	\$0.00	\$1,870,619.88	\$8,466,708.12	18%	\$1,856,976.33



Budget Performance Report

Fiscal Year to Date 06/30/26
Include Rollup Account and Rollup to Object

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year Total
Fund 950 - SRWA - JPA										
EXPENSE										
Department 53 - Surface Water										
Division 553 - Regional Treatment Plant Const	Totals	\$10,337,328.00	\$0.00	\$10,337,328.00	(\$4,651,763.67)	\$0.00	\$3,641,075.80	\$6,696,252.20	35%	\$24,702,705.22
Department 53 - Surface Water	Totals	\$20,210,896.00	\$649,800.00	\$20,860,696.00	(\$3,919,322.06)	\$33,768.40	\$9,964,021.92	\$10,862,905.68	48%	\$32,009,330.33
	EXPENSE TOTALS	\$20,210,896.00	\$649,800.00	\$20,860,696.00	(\$3,919,322.06)	\$33,768.40	\$9,964,021.92	\$10,862,905.68	48%	\$32,009,330.33
Fund 950 - SRWA - JPA	Totals									
	REVENUE TOTALS	20,710,696.00	.00	20,710,696.00	761,465.26	.00	15,353,842.03	5,356,853.97	74%	22,270,932.24
	EXPENSE TOTALS	20,210,896.00	649,800.00	20,860,696.00	(3,919,322.06)	33,768.40	9,964,021.92	10,862,905.68	48%	32,009,330.33
Fund 950 - SRWA - JPA	Totals	\$499,800.00	(\$649,800.00)	(\$150,000.00)	\$4,680,787.32	(\$33,768.40)	\$5,389,820.11	(\$5,506,051.71)		(\$9,738,398.09)
Grand Totals										
	REVENUE TOTALS	20,710,696.00	.00	20,710,696.00	761,465.26	.00	15,353,842.03	5,356,853.97	74%	22,270,932.24
	EXPENSE TOTALS	20,210,896.00	649,800.00	20,860,696.00	(3,919,322.06)	33,768.40	9,964,021.92	10,862,905.68	48%	32,009,330.33
Grand Totals		\$499,800.00	(\$649,800.00)	(\$150,000.00)	\$4,680,787.32	(\$33,768.40)	\$5,389,820.11	(\$5,506,051.71)		(\$9,738,398.09)

-4,676,421.47 Principal Debt
+1,770,455.92 Reim. to City's

\$2,483,854.56



Balance Sheet

Through 06/30/26

Detail Listing

Include Rollup Account/Rollup to Object

Account	Account Description	Current YTD Balance	Prior Year Total Actual	Net Change	Change %
Fund Category	Trust and Agency Funds				
Fund Type					
Fund	950 - SRWA - JPA				
	ASSETS				
11000	Cash	20,457,946.04	21,499,543.33	(1,041,597.29)	(4.84)
11006	SRF SRWA Cash Reserve	6,522,384.00	3,245,366.66	3,277,017.34	100.98
11010	Market Valuation	107,186.00	243,787.00	(136,601.00)	(56.03)
13000	Accounts Receivable	20,890.00	1,399,108.00	(1,378,218.00)	(98.51)
14000	Interest Receivable	134,217.98	151,020.72	(16,802.74)	(11.13)
16004	Land	2,292,251.76	2,292,251.76	.00	.00
16005	Buildings	204,176,632.46	204,176,632.46	.00	.00
16006	Infrastructure	15,675,506.60	15,675,506.60	.00	.00
16010	Accumulated Depreciation	(2,529,887.69)	(2,529,887.69)	.00	.00
18013	Prepaid Insurance	130,505.16	152,769.76	(22,264.60)	(14.57)
	ASSETS TOTALS	\$246,987,632.31	\$246,306,098.60	\$681,533.71	0.28%
	LIABILITIES AND FUND EQUITY				
	LIABILITIES				
21000	Accounts Payable	266,294.74	322,817.47	(56,522.73)	(17.51)
27000	Interest Payable				
27000_015	Interest Payable SRF - Drinking Water Project	934,995.26	910,337.46	24,657.80	2.71
	27000 - Interest Payable Totals	\$934,995.26	\$910,337.46	\$24,657.80	2.71%
28028	State Revolving Fund Loans				
28028_004	State Revolving Fund Loans SRWA	149,663,461.40	154,339,882.87	(4,676,421.47)	(3.03)
	28028 - State Revolving Fund Loans Totals	\$149,663,461.40	\$154,339,882.87	(\$4,676,421.47)	(3.03%)
	LIABILITIES TOTALS	\$150,864,751.40	\$155,573,037.80	(\$4,708,286.40)	(3.03%)
	FUND EQUITY				
29010	Fund Balance - Trust/Agency	90,733,060.80	90,733,060.80	.00	.00
	FUND EQUITY TOTALS Prior to Current Year Changes	\$90,733,060.80	\$90,733,060.80	\$0.00	0.00%
	Prior Year Fund Equity Adjustment	.00	.00		
	Fund Revenues	(15,353,842.03)	.00		
	Fund Expenses	9,964,021.92	.00		
	FUND EQUITY TOTALS	\$96,122,880.91	\$90,733,060.80	\$5,389,820.11	5.94%
	LIABILITIES AND FUND EQUITY TOTALS	\$246,987,632.31	\$246,306,098.60	\$681,533.71	0.28%
	Fund 950 - SRWA - JPA Totals	\$0.00	\$0.00	\$0.00	+++
	Fund Type Totals	\$0.00	\$0.00	\$0.00	+++
Fund Category	Trust and Agency Funds Totals	\$0.00	\$0.00	\$0.00	+++
	Grand Totals	\$0.00	\$0.00	\$0.00	+++



Exhibit B

Budget Performance Report

Fiscal Year to Date 10/08/26

Include Rollup Account and Rollup to Object

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year Total
Fund 950 - SRWA - JPA										
REVENUE										
Department 53 - Surface Water										
Division 550 - Operations										
33000	Interest Income	913,900.00	.00	913,900.00	.00	.00	(134,217.98)	1,048,117.98	-15	747,045.54
33099	Market Valuation	.00	.00	.00	.00	.00	.00	.00	+++	(136,601.00)
34900 Member Agency Contributions										
34900_001	Member Agency Contributions City of Turlock	10,895,609.00	.00	10,895,609.00	.00	.00	3,811,022.00	7,084,587.00	35	9,815,871.72
34900_002	Member Agency Contributions City of Ceres	5,465,446.00	.00	5,465,446.00	.00	.00	1,909,841.00	3,555,605.00	35	4,903,700.76
34900_004	Member Agency Contributions Turlock Irrigation District	25,996.00	.00	25,996.00	.00	.00	.00	25,996.00	0	23,825.01
34900 - Member Agency Contributions Totals		\$16,387,051.00	\$0.00	\$16,387,051.00	\$0.00	\$0.00	\$5,720,863.00	\$10,666,188.00	35%	\$14,743,397.49
Division 550 - Operations Totals		\$17,300,951.00	\$0.00	\$17,300,951.00	\$0.00	\$0.00	\$5,586,645.02	\$11,714,305.98	32%	\$15,353,842.03
Department 53 - Surface Water Totals		\$17,300,951.00	\$0.00	\$17,300,951.00	\$0.00	\$0.00	\$5,586,645.02	\$11,714,305.98	32%	\$15,353,842.03
REVENUE TOTALS		\$17,300,951.00	\$0.00	\$17,300,951.00	\$0.00	\$0.00	\$5,586,645.02	\$11,714,305.98	32%	\$15,353,842.03
EXPENSE										
Department 53 - Surface Water										
Division 550 - Operations										
43055 Consultant										
43055_002	Consultant Audit	9,460.00	.00	9,460.00	.00	.00	.00	9,460.00	0	17,600.00
43055 - Consultant Totals		\$9,460.00	\$0.00	\$9,460.00	\$0.00	\$0.00	\$0.00	\$9,460.00	0%	\$17,600.00
43100 Insurance										
43100_001	Insurance Property	250,000.00	.00	250,000.00	.00	.00	.00	250,000.00	0	240,872.00
43100_008	Insurance Liability	.00	.00	.00	.00	.00	.00	.00	+++	5,115.73
43100 - Insurance Totals		\$250,000.00	\$0.00	\$250,000.00	\$0.00	\$0.00	\$0.00	\$250,000.00	0%	\$245,987.73
43195	Special Legal Counsel	30,000.00	.00	30,000.00	.00	28,027.50	1,972.50	.00	100	20,535.75
43314	Contract Help - Service	2,223,198.00	.00	2,223,198.00	.00	766,313.34	160,078.98	1,296,805.68	42	1,076,963.77
43318	Professional Services-Debt	500.00	.00	500.00	.00	.00	.00	500.00	0	500.00
43319	Regulatory Fees	20,300.00	.00	20,300.00	.00	.00	2,916.00	17,384.00	14	19,975.70
43320	Special Services/Projects	2,400.00	.00	2,400.00	.00	.00	.00	2,400.00	0	2,500.00
43332	Permitting	40,550.00	.00	40,550.00	.00	.00	517.00	40,033.00	1	39,011.56
43351	Facility Site Improvements	30,000.00	.00	30,000.00	.00	.00	.00	30,000.00	0	1,380.00
43353	RWQCF-OPS Building Repairs	13,300.00	.00	13,300.00	.00	.00	.00	13,300.00	0	.00
44001 Supplies										
44001_000	Supplies General	200,000.00	.00	200,000.00	.00	.00	12,749.37	187,250.63	6	65,407.29
44001_267	Supplies Laboratory	60,000.00	.00	60,000.00	.00	.00	4,346.61	55,653.39	7	31,430.15
44001 - Supplies Totals		\$260,000.00	\$0.00	\$260,000.00	\$0.00	\$0.00	\$17,095.98	\$242,904.02	7%	\$96,837.44
44005	Chemicals	1,000,000.00	.00	1,000,000.00	.00	.00	185,611.28	814,388.72	19	836,121.66
44010 Computer										
44010_001	Computer Software Maintenance	86,500.00	.00	86,500.00	.00	.00	.00	86,500.00	0	24,409.25
44010_015	Computer Software Subscriptions	.00	.00	.00	.00	.00	.00	.00	+++	52,884.18



Budget Performance Report

Fiscal Year to Date 10/08/26

Include Rollup Account and Rollup to Object

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year Total
Fund 950 - SRWA - JPA										
EXPENSE										
Department 53 - Surface Water										
Division 550 - Operations										
44010 - Computer Totals		\$86,500.00	\$0.00	\$86,500.00	\$0.00	\$0.00	\$0.00	\$86,500.00	0%	\$77,293.43
44030	Minor Equipment									
44030_000	Minor Equipment Miscellaneous	300,000.00	.00	300,000.00	.00	.00	.00	300,000.00	0	12,001.55
44030_001	Minor Equipment Safety	25,000.00	.00	25,000.00	.00	.00	.00	25,000.00	0	8,189.81
44030_002	Minor Equipment Tools	50,000.00	.00	50,000.00	.00	.00	.00	50,000.00	0	7,048.83
44030_028	Minor Equipment Lab	25,000.00	.00	25,000.00	.00	.00	2,615.08	22,384.92	10	1,056.38
44030 - Minor Equipment Totals		\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$2,615.08	\$397,384.92	1%	\$28,296.57
44090	Office Equipment & Furniture	5,000.00	.00	5,000.00	.00	.00	.00	5,000.00	0	574.85
45001	Telephone									
45001_002	Telephone Wireless/Tablet Service Plan	6,500.00	.00	6,500.00	.00	.00	480.55	6,019.45	7	6,349.14
45001 - Telephone Totals		\$6,500.00	\$0.00	\$6,500.00	\$0.00	\$0.00	\$480.55	\$6,019.45	7%	\$6,349.14
45002	Turlock Irrigation District									
45002_000	Turlock Irrigation District General	650,000.00	.00	650,000.00	.00	.00	185,578.69	464,421.31	29	544,698.81
45002 - Turlock Irrigation District Totals		\$650,000.00	\$0.00	\$650,000.00	\$0.00	\$0.00	\$185,578.69	\$464,421.31	29%	\$544,698.81
45007	Internet Access	7,000.00	.00	7,000.00	.00	.00	1,179.96	5,820.04	17	7,054.62
45019	Raw Water	510,000.00	.00	510,000.00	.00	392,039.44	117,960.56	.00	100	480,191.99
46010	Equipment Rental	68,035.00	.00	68,035.00	.00	.00	7,689.08	60,345.92	11	55,966.99
46020	Fleet Maintenance Labor	4,000.00	.00	4,000.00	.00	.00	.00	4,000.00	0	4,157.84
46031	Fuel	20,000.00	.00	20,000.00	.00	.00	2,664.91	17,335.09	13	12,427.70
46032	Vehicle & Small Equipment Maintenance Parts	5,000.00	.00	5,000.00	.00	.00	.00	5,000.00	0	6,317.91
46034	Vehicle Insurance	2,400.00	.00	2,400.00	.00	.00	2,315.00	85.00	96	2,555.00
47005	Advertising	3,000.00	.00	3,000.00	.00	.00	.00	3,000.00	0	1,738.00
47010	Bank Charges	2,300.00	.00	2,300.00	.00	.00	.00	2,300.00	0	2,655.99
47020	Certification	7,500.00	.00	7,500.00	.00	.00	885.00	6,615.00	12	3,315.00
47065	Professional Development	670.00	.00	670.00	.00	.00	35.00	635.00	5	600.00
47090	Testing & Recruitment	5,000.00	.00	5,000.00	.00	.00	.00	5,000.00	0	5,481.36
47095	Training									
47095_000	Training General/Travel	20,000.00	.00	20,000.00	.00	.00	.00	20,000.00	0	2,159.00
47095 - Training Totals		\$20,000.00	\$0.00	\$20,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00	0%	\$2,159.00
47254	Education and Outreach	1,000.00	.00	1,000.00	.00	.00	.00	1,000.00	0	81.89
48001	Transfers Out									
48001_090	Transfers Out Vehicle & Equip Replacement	.00	.00	.00	.00	.00	293,200.00	(293,200.00)	+++	.00
48001 - Transfers Out Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$293,200.00	(\$293,200.00)	+++	\$0.00
49007	Salary Charges From Other Departments	3,017,277.00	.00	3,017,277.00	.00	.00	492,465.27	2,524,811.73	16	2,661,200.60
51020	Equipment Replacement	548,200.00	.00	548,200.00	.00	207,348.19	2,109.71	338,742.10	38	.00
Division 550 - Operations Totals		\$9,249,090.00	\$0.00	\$9,249,090.00	\$0.00	\$1,393,728.47	\$1,477,370.55	\$6,377,990.98	31%	\$6,260,530.30



Budget Performance Report

Fiscal Year to Date 10/08/26

Include Rollup Account and Rollup to Object

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year Total
Fund 950 - SRWA - JPA										
EXPENSE										
Department 53 - Surface Water										
Division 552 - Capital										
51270	Construction Project	225,000.00	.00	225,000.00	.00	.00	.00	225,000.00	0	62,415.82
	Division 552 - Capital Totals	\$225,000.00	\$0.00	\$225,000.00	\$0.00	\$0.00	\$0.00	\$225,000.00	0%	\$62,415.82
Division 553 - Regional Treatment Plant Const										
47091	Reimb to City of Ceres-SRWA	.00	.00	.00	.00	.00	.00	.00	+++	602,951.66
47092	Reimb to City of Turlock-SRWA	.00	.00	.00	.00	.00	.00	.00	+++	1,167,504.26
53027	SRF SRWA Loan									
53027_001	SRF SRWA Loan Interest	1,795,962.00	.00	1,795,962.00	.00	.00	.00	1,795,962.00	0	1,870,619.88
53027_002	SRF SRWA Loan Principal	4,726,422.00	.00	4,726,422.00	.00	.00	.00	4,726,422.00	0	.00
53027_003	SRF SRWA Loan Reserve and Coverage	1,304,477.00	.00	1,304,477.00	.00	.00	.00	1,304,477.00	0	.00
	53027 - SRF SRWA Loan Totals	\$7,826,861.00	\$0.00	\$7,826,861.00	\$0.00	\$0.00	\$0.00	\$7,826,861.00	0%	\$1,870,619.88
	Division 553 - Regional Treatment Plant Const Totals	\$7,826,861.00	\$0.00	\$7,826,861.00	\$0.00	\$0.00	\$0.00	\$7,826,861.00	0%	\$3,641,075.80
	Department 53 - Surface Water Totals	\$17,300,951.00	\$0.00	\$17,300,951.00	\$0.00	\$1,393,728.47	\$1,477,370.55	\$14,429,851.98	17%	\$9,964,021.92
	EXPENSE TOTALS	\$17,300,951.00	\$0.00	\$17,300,951.00	\$0.00	\$1,393,728.47	\$1,477,370.55	\$14,429,851.98	17%	\$9,964,021.92
Fund 950 - SRWA - JPA Totals										
	REVENUE TOTALS	17,300,951.00	.00	17,300,951.00	.00	.00	5,586,645.02	11,714,305.98	32%	15,353,842.03
	EXPENSE TOTALS	17,300,951.00	.00	17,300,951.00	.00	1,393,728.47	1,477,370.55	14,429,851.98	17%	9,964,021.92
Fund 950 - SRWA - JPA Totals		\$0.00	\$0.00	\$0.00	\$0.00	(\$1,393,728.47)	\$4,109,274.47	(\$2,715,546.00)		\$5,389,820.11
Grand Totals										
	REVENUE TOTALS	17,300,951.00	.00	17,300,951.00	.00	.00	5,586,645.02	11,714,305.98	32%	15,353,842.03
	EXPENSE TOTALS	17,300,951.00	.00	17,300,951.00	.00	1,393,728.47	1,477,370.55	14,429,851.98	17%	9,964,021.92
	Grand Totals	\$0.00	\$0.00	\$0.00	\$0.00	(\$1,393,728.47)	\$4,109,274.47	(\$2,715,546.00)		\$5,389,820.11



Balance Sheet

Through 10/08/26

Detail Listing

Include Rollup Account/Rollup to Object

Account	Account Description	Current YTD Balance	Prior Year Total Actual	Net Change	Change %
Fund Category	Trust and Agency Funds				
Fund Type					
Fund	950 - SRWA - JPA				
	ASSETS				
11000	Cash	18,735,170.75	20,457,946.04	(1,722,775.29)	(8.42)
11006	SRF SRWA Cash Reserve	6,522,384.00	6,522,384.00	.00	.00
11010	Market Valuation	107,186.00	107,186.00	.00	.00
13000	Accounts Receivable	5,720,863.00	20,890.00	5,699,973.00	27,285.65
14000	Interest Receivable	.00	134,217.98	(134,217.98)	(100.00)
16004	Land	2,292,251.76	2,292,251.76	.00	.00
16005	Buildings	204,176,632.46	204,176,632.46	.00	.00
16006	Infrastructure	15,675,506.60	15,675,506.60	.00	.00
16010	Accumulated Depreciation	(2,529,887.69)	(2,529,887.69)	.00	.00
18013	Prepaid Insurance	130,505.16	130,505.16	.00	.00
	ASSETS TOTALS	\$250,830,612.04	\$246,987,632.31	\$3,842,979.73	1.56%
	LIABILITIES AND FUND EQUITY				
	LIABILITIES				
21000	Accounts Payable	.00	266,294.74	(266,294.74)	(100.00)
27000	Interest Payable				
27000_015	Interest Payable SRF - Drinking Water Project	934,995.26	934,995.26	.00	.00
	27000 - Interest Payable Totals	\$934,995.26	\$934,995.26	\$0.00	0.00%
28028	State Revolving Fund Loans				
28028_004	State Revolving Fund Loans SRWA	149,663,461.40	149,663,461.40	.00	.00
	28028 - State Revolving Fund Loans Totals	\$149,663,461.40	\$149,663,461.40	\$0.00	0.00%
	LIABILITIES TOTALS	\$150,598,456.66	\$150,864,751.40	(\$266,294.74)	(0.18%)
	FUND EQUITY				
29010	Fund Balance - Trust/Agency	90,733,060.80	90,733,060.80	.00	.00
	FUND EQUITY TOTALS Prior to Current Year Changes	\$90,733,060.80	\$90,733,060.80	\$0.00	0.00%
	Prior Year Fund Equity Adjustment	(5,389,820.11)	.00		
	Fund Revenues	(5,586,645.02)	(15,353,842.03)		
	Fund Expenses	1,477,370.55	9,964,021.92		
	FUND EQUITY TOTALS	\$100,232,155.38	\$96,122,880.91	\$4,109,274.47	4.28%
	LIABILITIES AND FUND EQUITY TOTALS	\$250,830,612.04	\$246,987,632.31	\$3,842,979.73	1.56%
	Fund 950 - SRWA - JPA Totals	\$0.00	\$0.00	\$0.00	+++
	Fund Type Totals	\$0.00	\$0.00	\$0.00	+++
	Fund Category Trust and Agency Funds Totals	\$0.00	\$0.00	\$0.00	+++
	Grand Totals	\$0.00	\$0.00	\$0.00	+++

**Agenda Item 3.B.3
Plant Manager's Update
October 15, 2026**

Plant Manager Report

- **Staffing**
- **Water Quality**
- **Water Delivery**

Staffing



Staffing

Position	Count	Vacant Position Status
Supervisor	0 of 1	Currently Recruiting
Sr. Operator (Internal)	6 of 6	N/A
Sr. Operator (Contract)	0	N/A
Operator II	2 of 2	Vacancy filled - internal promotion
Operator I	1 of 1	N/A
Total	9 of 10	

Water Quality



Water Quality

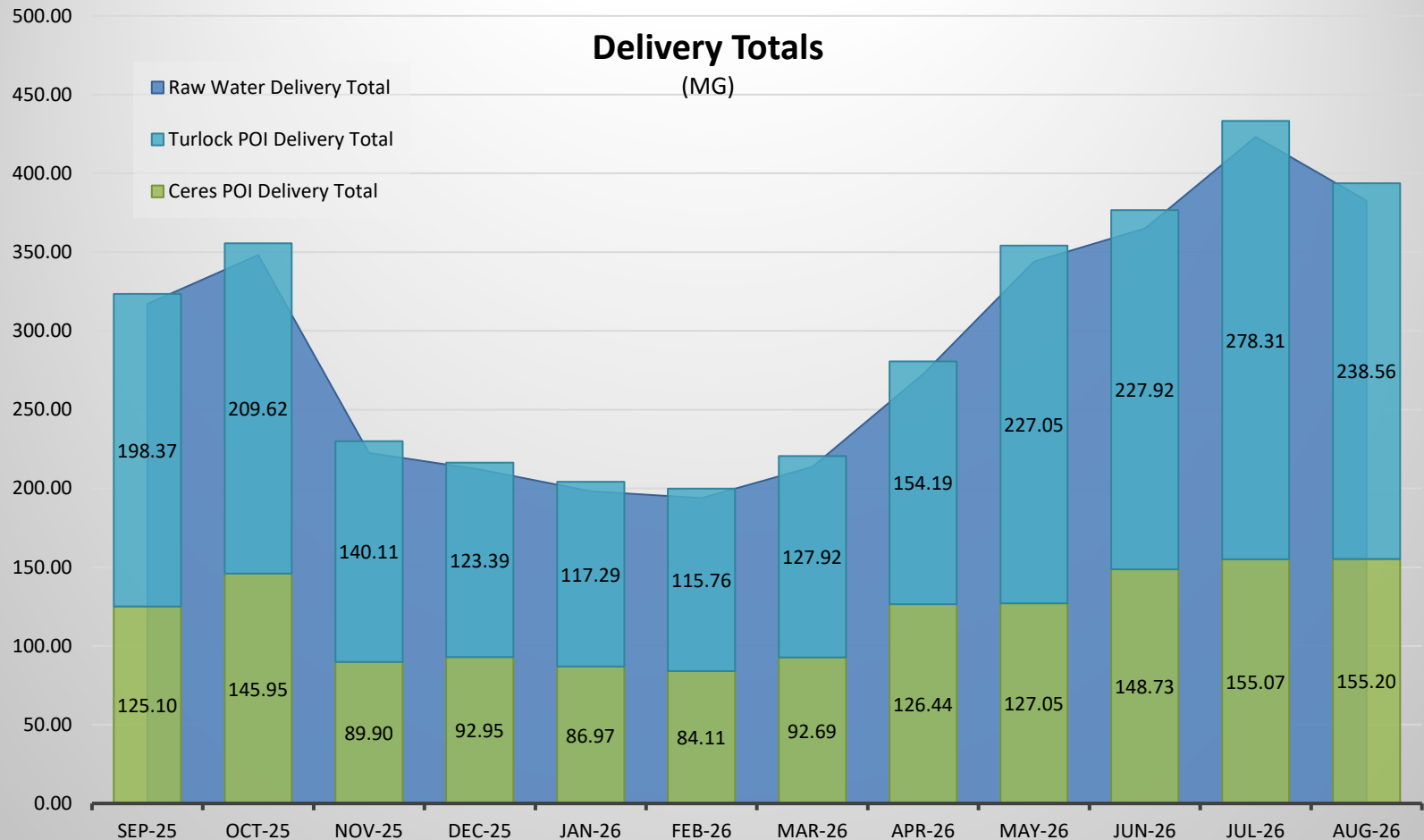
mg/L

Year	Month	Raw TOC	Finished TOC	Removal	RAA > 1
2025	October	1.80	1.00	44.44	
	November	0.90	0.50	44.44	
	December	1.30	0.80	38.46	
2026	January	1.80	1.40	35.00	
	February	1.50	0.90	40.00	
	March	1.80	1.10	38.89	
	April	1.40	1.00	35.00	
	May	1.74	1.19	31.61	
	June	1.44	0.93	35.42	
	July	1.60	1.00	37.50	
	August	1.60	1.10	31.25	
	September	1.29	0.95	26.36	1.06

Delivery



Water Treated and Delivered





www.stanrwa.com





Item 4A
Draft Minutes
Regular Board Meeting
August 20, 2026

-
1. **A. CALL TO ORDER:** Chair Bublak called the meeting at 12:02 p.m.

B. SALUTE TO THE FLAG

C. ROLL CALL AND DECLARATION OF CONFLICTS OF INTEREST AND DISQUALIFICATIONS:

PRESENT: Director Erika Phillips, Vice Chair Javier Lopez, and Chair Amy Bublak

ABSENT: Director James Casey

Director Casey	Director Phillips	Vice Chair Lopez	Chair Bublak
Absent	None	None	Absent

2. **RECOGNITION, APPOINTMENTS, ANNOUNCEMENTS & PRESENTATIONS:** None

3. **A. SPECIAL BRIEFINGS:** None

B. STAFF UPDATES:

1. Finance Director Update

Finance Director Moreno provided the financial summary update.

2. Plant Manager Update

Plant Manager Estrada presented a power point on staffing, the water quality, and the water that has been treated and delivered.

C. PUBLIC PARTICIPATION:

Chair Bublak opened public participation for public comment. There were no comments from the public, and Chair Bublak closed public participation.

4. **CONSENT CALENDAR:**

- A. Motion: Approving the Minutes of July 16, 2026 Regular SRWA Board Meeting

Action: Motion by Director Phillips, seconded by Vice Chair Lopez, to adopt the Consent Calendar, Upon a voice vote, all members present voted "aye." Motion carried.

5. **PUBLIC HEARINGS:** None

6. **SCHEDULED MATTERS:**

- A. Motion: Appointing Will Richards as Interim General Manager, effective August 20, 2026 to serve at the pleasure of the Governing Board until the appointment of a permanent General Manager or further action of the Board. (Fisher)

General Manager Fisher introduced the item.

Chair Bublak opened public participation for public comment. There were no comments from the public, and Chair Bublak closed public participation.

Action: Motion to approve by Director Phillips, seconded by Vice Chair Lopez, and carried 3/0 by the following vote:

Director Casey	Director Phillips	Vice Chair Lopez	Chair Bublak
Absent	Yes	Yes	Yes

7. **BOARD ITEMS FOR FUTURE CONSIDERATION:** None

8. **BOARD COMMENTS:** None

9. **NEXT MEETING DATE:** September 17, 2026

10. **CLOSED SESSION:** None

11. **ADJOURNMENT:** Chair Bublak adjourned the meeting at 12:08 PM.

Respectfully submitted,

Kelly Renteria, Board Secretary



From: Salena Estrada, SRWA Water Treatment Plant Manager

Prepared by: Janice Virgo, Staff Services Technician

1. ACTION RECOMMENDED:

Motion: Approving an agreement with Clark Pest Control of Stockton, Inc. for Pest Control and Vegetation Management Services at Stanislaus Regional Water Authority facilities for a period of five (5) years, not to exceed \$140,000.

2. DISCUSSION OF ISSUE:

Competitive Solicitation

The City of Turlock issued RFP No. 2027-RFP-011 for Pest Control and Vegetation Management Services. Clark Pest Control of Stockton, Inc. was selected through the competitive procurement process to provide pest control and vegetation management services at SRWA facilities.

Background

Clark Pest Control has provided pest control and vegetation management services at SRWA since 2024 under Contract 2024-123, as amended, which expires November 15, 2026. If approved, the new five-year agreement will continue monthly pest control services at five (5) Surface Water Treatment Plant buildings and one (1) Raw Water Pump Station building, as well as monthly vegetation management services at both SRWA locations.

Pest control services include inspection and treatment for spiders, wasps, ants, and other general crawling pests; web control; monitoring of non-toxic rodent trapping and insect-monitoring devices; and follow-up service as needed. Vegetation management includes monthly inspection and treatment of designated areas for invasive weeds and unwanted vegetation, including pre-emergent and post-emergent treatments as appropriate based on seasonal and site conditions.

Recommendation

Staff recommends approval of the agreement with Clark Pest Control of Stockton, Inc. to provide Pest Control and Vegetation Management Services at the Stanislaus Regional Water Authority facilities.

Basis for Recommendation:

- A. Clark Pest Control of Stockton, Inc. was selected through the competitive procurement process and has provided pest control and vegetation management services at SRWA since 2024.
- B. The agreement establishes recurring pest control and vegetation management services at both SRWA locations, including defined service frequencies, reporting requirements, and safety and regulatory requirements.

3. FISCAL IMPACT / BUDGET AMENDMENT:

Funding for this agreement is available in G/L #950-53-550.43314 - Contract Help Services.

This agreement has a total not-to-exceed compensation of \$140,000 over the five (5) year term. Annual pricing will be based on Clark Pest Control of Stockton, Inc.'s approved fee proposal for recurring pest control and vegetation management services.

4. GENERAL MANAGER'S COMMENTS:

Recommend approval

5. ENVIRONMENTAL DETERMINATION:

This action is not subject to the provisions of the California Environmental Quality Act (CEQA) in accordance with Section 15378 (Project) of the CEQA guidelines. This action consists of "organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment" and therefore is not considered a project.

6. ALTERNATIVES:

- A. The Board may choose not to approve the agreement; however, this is not recommended because the current agreement expires November 15, 2026, and continued pest control and vegetation management services are necessary to maintain SRWA facilities.

7. ATTACHMENTS:

- A. Agreement with Clark Pest Control of Stockton, Inc.

Stanislaus Regional Water Authority Services Agreement

This Agreement is entered into as of the date last signed and dated below by and between Stanislaus Regional Water Authority, a local government agency ("SRWA"), and Clark Pest Control of Stockton, Inc., a Corporation ("Contractor"), who agree as follows:

1 Scope of Work

Contractor shall perform the work and render the services described in the attached Exhibit A (the "Work"). Contractor shall provide all labor, services, equipment, tools, material and supplies required or necessary to properly, competently and completely perform the Work. Contractor shall determine the method, details and means of doing the Work.

2 Payment

2.1 SRWA shall pay to Contractor a fee based on:

 X The fee arrangement described on the attached Exhibits A, B and C.

The total fee for the Work shall not exceed \$140,000.00. There shall be no compensation for extra or additional work or services by Contractor unless approved in advance in writing by SRWA. Contractor's fee includes all of Contractor's costs and expenses related to the Work.

2.2 At the end of each month, Contractor shall submit to SRWA an invoice for the Work performed during the preceding month. The invoice shall include a brief description of the Work performed, the dates of Work, number of hours worked and by whom (if payment is based on time), payment due, and an itemization of any reimbursable expenditures. If the Work is satisfactorily completed and the invoice is accurately computed, SRWA shall pay the invoice within 30 days of its receipt.

3 Adjustments for Price Increases

3.1 If Contractor identifies an unanticipated market condition that directly and materially affects the unit pricing or availability of materials or equipment required for the Work, Contractor shall make commercially reasonable efforts to avoid the new costs and mitigate any increased costs to SRWA. If Contractor cannot mitigate such costs, Contractor shall notify SRWA in writing within 14 calendar days after Contractor becomes aware of such unanticipated market condition to request an adjustment to the total fee. Contractor's request for adjustment shall include: identification of the specific materials or equipment affected; documentation of the original cost of the affected materials or equipment as included in Contractor's original calculation; documentation of the increased cost directly attributable to the new market condition; documentation demonstrating that Contractor could not have anticipated and planned for the cost increase and is eligible for an adjustment under this section; documentation of compliance with the requirements of this section; and the proposed adjustment to the total fee.

3.2 SRWA reserves the right to reject or reduce any request for adjustment that does not meet the requirements of this section or is not substantiated by sufficient documentation. The parties agree that any adjustment to the total fee shall be limited to half of the actual increased cost directly attributable to the new market condition, without any additional markup for overhead and profit. In effect, the parties agree to split prorata such actual increased costs. After Contractor's share of the actual costs are determined, the parties shall amend this Agreement to reflect the new total fee.

4 Term

4.1 This Agreement shall commence on the above date and remain in force for a period of 5 years, unless earlier terminated in accordance with the provisions set forth below. Time is of the essence in this Agreement. If Exhibit A includes a Work schedule or deadline, then Contractor must complete the Work in accordance with the specified schedule or deadline, which may be extended by SRWA for good cause shown by Contractor. If Exhibit A does not include a Work schedule or deadline, then Contractor must perform the Work diligently and as expeditiously as possible, consistent with the professional skill and care appropriate for the orderly progress of the Work.

4.2 This Agreement may be terminated at any time by SRWA upon 10 days advance written notice to Contractor. In the event of such termination, Contractor shall be fairly compensated for all work performed to the date of termination as calculated by SRWA based on the above fee and payment provisions. Compensation under this section shall not include any termination-related expenses, cancellation or demobilization charges, or lost profit associated with the expected completion of the Work or other such similar payments relating to Contractor's claimed benefit of the bargain.

4.3 "Intentionally Ommitted"

5 Professional Ability of Contractor

5.1 Contractor represents that it is specially trained and experienced, and possesses the skill, ability, knowledge and certification, to competently perform the Work provided by this Agreement. SRWA has relied upon Contractor's training, experience, skill, ability, knowledge and certification as a material inducement to enter into this Agreement. All Work performed by Contractor shall be in accordance with applicable legal requirements and meet the standard of care and quality ordinarily to be expected of competent professionals in Contractor's field.

If SRWA determines that any subcontractor or employee of the Contractor is incompetent or is acting in a disorderly, unlawful, or improper manner, SRWA shall notify the Contractor of its determination in writing. Contractor shall immediately remove the identified subcontractor or employee from the Work, and that person shall not thereafter be employed on the Work. Such removal is an absolute right of SRWA and shall not give rise to any claim for compensation or damages against SRWA.

5.2 "Intentionally Omitted".

6 Conflict of Interest

6.1 Contractor (including principals, associates and professional employees) represents and acknowledges that (a) it does not now have and shall not acquire any direct or indirect investment, interest in real property or source of income that would be affected in any manner or degree by the performance of Contractor's services under this agreement, and (b) no person having any such interest shall perform any portion of the Work. The parties agree that Contractor is not a designated employee within the meaning of the Political Reform Act and SRWA's conflict of interest code because Contractor will perform the Work independent of the control and direction of the SRWA or of any SRWA official, other than normal contract monitoring, and Contractor possesses no authority with respect to any SRWA decision beyond the rendition of information, advice, recommendation or counsel.

6.2 Contractor's duties and services under this Agreement shall not include preparing or assisting SRWA with any portion of SRWA's preparation of a request for proposals, request for qualifications, or any other solicitation regarding a subsequent or additional contract with SRWA. SRWA shall at all times retain responsibility for public contracting, including with respect to any subsequent phase of the work contemplated herein. Contractor's participation in the planning, discussions, or drawing of project plans or specifications shall be limited to conceptual, preliminary, or initial plans or specifications. Contractor shall cooperate with SRWA to ensure that all bidders for a subsequent contract on any subsequent phase, if any, of work contemplated herein have access to the same information, including all conceptual, preliminary, or initial plans or specifications, if any, prepared by Contractor pursuant to this Agreement.

7 Contractor Records

7.1 Contractor shall keep and maintain all ledgers, books of account, invoices, vouchers, canceled checks, and other records and documents evidencing or relating to the Work and invoice preparation and support for a minimum period of three years (or for any longer period required by law) from the date of final payment to Contractor under this Agreement. SRWA may inspect and audit such books and records, including source documents, to verify all charges, payments and reimbursable costs under this Agreement.

7.2 In accordance with California Government Code section 8546.7, the parties acknowledge that this Agreement, and performance and payments under it, are subject to examination and audit by the California State Auditor for three years following final payment under the Agreement.

8 Ownership of Documents

All works of authorship and every report, study, spreadsheet, worksheet, plan, design, blueprint, specification, drawing, map, photograph, computer model, computer disk, magnetic tape, CAD data file, computer software and any other document or thing prepared, developed or created by Contractor under this Agreement and provided to SRWA ("Work Product") shall be the property of SRWA, and SRWA shall have the rights to use, modify, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product without further compensation to Contractor or any other party. Contractor may retain a copy of any Work Product and use, reproduce, publish, display, broadcast and distribute any Work Product and prepare derivative and additional documents or works based on any

Work Product; provided, however, that Contractor shall not provide any Work Product to any third party without SRWA's prior written approval, unless compelled to do so by legal process. If any Work Product is copyrightable, Contractor may copyright the same, except that, as to any Work Product that is copyrighted by Contractor, SRWA reserves a royalty-free, nonexclusive and irrevocable license to use, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product. If SRWA reuses or modifies any Work Product for a use or purpose other than that intended by the scope of work under this Agreement, then SRWA shall hold Contractor harmless against all claims, damages, losses and expenses arising from such reuse or modification. For any Work Product provided to SRWA in paper format, upon request by SRWA at any time (including, but not limited to, at expiration or termination of this Agreement), Contractor agrees to provide the Work Product to SRWA in a readable, transferable and usable electronic format generally acknowledged as being an industry-standard format for information exchange between computers (e.g., Word file, Excel spreadsheet file, AutoCAD file).

9 Confidentiality of Information

"Intentionally Omitted".

10 Use of Artificial Intelligence

10.1 Pursuant to the terms, conditions, and limitations set forth in this section, Contractor may use artificial intelligence systems or tools, including machine learning algorithms, natural language processing, and other artificial intelligence technologies (collectively "AI"), to complete the Work under this Agreement. The Contractor shall ensure all uses of AI performed within this Agreement shall be to the benefit of the SRWA and will not be used in any way that could harm the SRWA. Contractor shall be fully responsible for the performance of its obligations under this Agreement, and the use of any AI systems shall not in any manner relieve Contractor of such responsibility.

10.2 Prior to using any AI in its performance of the Agreement, Contractor shall advise SRWA in writing of its intent to use AI and shall keep SRWA informed of such usage throughout the term of the Agreement. During the term of this Agreement, SRWA may request, and Contractor shall provide, SRWA with all information regarding its use of AI in its performance of this Agreement. Contractor shall keep and maintain all records that pertain to its use of AI in its performance of this Agreement in compliance with section 7 of this Agreement.

10.3 "Intentionally Omitted".

10.4 Contractor shall review any AI-generated data, information, or AI-informed decisions relating in any manner to the performance of this Agreement to ensure that such work product is to the standard promised to SRWA in this Agreement. This quality-assurance review of AI-generated work and materials

shall be conducted by a qualified Contractor employee or subcontractor. Contractor shall conduct ongoing testing and review of all AI systems used in the performance of this Agreement to ensure they function as intended and do not negatively impact the quality and accuracy of the Work. Contractor shall ensure that its officers, employees, and agents are properly trained to both use AI and to assess and mitigate any potential negative consequences from its use.

10.5 Contractor shall indemnify, defend, protect, and hold harmless SRWA and its Indemnitees from and against any Claims that arise out of, pertain to, or relate to the Contractor's use of AI. Contractor's obligations shall survive the termination of, or completion of Work under, this Agreement.

11 Compliance with Laws

11.1 General. Contractor shall perform the Work in compliance with all applicable federal, state and local laws and regulations. Contractor shall possess, maintain and comply with all federal, state and local permits, licenses and certificates that may be required for it to perform the Work. Contractor shall comply with all federal, state and local air pollution control laws and regulations applicable to the Contractor and its Work (as required by California Code of Regulations title 13, section 2022.1). Contractor shall be responsible for the safety of its workers and Contractor shall comply with applicable federal and state worker safety-related laws and regulations.

11.2 California Labor Code Compliance for Pre- and Post-Construction Related Work and Maintenance.

11.2.1 This section 11.2 applies if the Work includes either of the following:

11.2.1.1 Labor performed during the design, site assessment, feasibility study and pre-construction phases of construction, including, but not limited to, inspection and land surveying work, and labor performed during the post-construction phases of construction, including, but not limited to, cleanup work at the jobsite. (See California Labor Code section 1720(a).) If the Work includes some labor as described in the preceding sentence and other labor that is not, then this section 11.2 applies only to workers performing the pre-construction and post-construction work.

11.2.1.2 "Maintenance" work, which means (i) routine, recurring and usual work for the preservation, protection and keeping of any SRWA facility, plant, building, structure, utility system or other property ("SRWA Facility") in a safe and continually usable condition, (ii) carpentry, electrical, plumbing, glazing, touchup painting, and other craft work designed to preserve any SRWA Facility in a safe, efficient and continuously usable condition, including repairs, cleaning and other operations on SRWA machinery and equipment, and (iii) landscape maintenance. "Maintenance" excludes (i) janitorial or custodial services of a routine, recurring or usual nature, and (ii) security, guard or other protection-related services. (See California Labor Code section 1771 and 8 California Code of Regulations section 16000.) If the Work includes

some “maintenance” work and other work that is not “maintenance,” then this section 11.2 applies only to workers performing the “maintenance” work.

11.2.2 Contractor shall comply with the California Labor Code provisions concerning payment of prevailing wage rates, penalties, employment of apprentices, hours of work and overtime, keeping and retention of payroll records, and other requirements applicable to public works as may be required by the Labor Code and applicable state regulations. (See California Labor Code division 2, part 7, chapter 1 (sections 1720-1861), which is incorporated in this Agreement by this reference.) The state-approved prevailing rates of per diem wages are available at <http://www.dir.ca.gov/oprl/DPreWageDetermination.htm>. Contractor also shall comply with Labor Code sections 1775 and 1813, including provisions that require Contractor to (a) forfeit as a penalty to SRWA up to \$200 for each calendar day or portion thereof for each worker (whether employed by Contractor or any subcontractor) paid less than the applicable prevailing wage rates for any labor done under this Agreement in violation of the Labor Code, (b) pay to each worker the difference between the prevailing wage rate and the amount paid to each worker for each calendar day or portion thereof for which the worker was paid less than the prevailing wage, and (c) forfeit as a penalty to SRWA the sum of \$25 for each worker (whether employed by Contractor or any subcontractor) for each calendar day during which the worker is required or permitted to work more than 8 hours in any one day and 40 hours in any one calendar week in violation of Labor Code sections 1810 through 1815.

11.2.3 If the Work includes labor during pre- or post-construction phases as defined in section 11.2.1.1 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds \$25,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor’s Public Works Contractor Registration Number: No

11.2.4 If the Work includes maintenance as defined in section 11.2.1.2 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds \$15,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor’s Public Works Contractor Registration Number: No

11.3 "Intentionally Omitted".

12 Indemnification

12.1 Contractor shall indemnify, defend, protect, and hold harmless SRWA, and its officers, employees and agents (“Indemnitees”) from and against any claims, liability, losses, damages and expenses (including attorney, expert witness and Contractor fees, and litigation costs) (collectively a “Claim”) that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Contractor or its employees, agents or

subcontractors. The duty to indemnify, including the duty and the cost to defend, is limited as provided in this section. However, this indemnity provision will not apply to any Claim arising from the sole negligence or willful misconduct of SRWA or its employees or agents. Contractor's obligations under this indemnification provision shall survive the termination of, or completion of Work under, this Agreement.

12.2 This section 12.2 applies if the Contractor is a "design professional" as that term is defined in Civil Code section 2782.8. If a court or arbitrator determines that the incident or occurrence that gave rise to the Claim was partially caused by the fault of an Indemnitee, then in no event shall Contractor's total costs incurred pursuant to its duty to defend Indemnitees exceed Contractor's proportionate percentage of fault as determined by a final judgment of a court or final decision of arbitrator.

13 Force Majeure Events

13.1 A party affected by a Force Majeure Event shall not be deemed in breach of this Agreement or be liable for any delay or failure in performance to the extent such delay or failure is caused by the Force Majeure Event. The party claiming relief shall, as soon as reasonably practicable: (i) notify the other party of the Force Majeure Event; (ii) use all reasonable efforts to mitigate the effects and minimize any delay resulting from the event; and (iii) resume performance of its obligations as soon as practicable.

13.2 A Force Majeure Event means any event that materially affects a party's performance and is one or more of the following: (1) acts of god or other natural disasters; (2) terrorism or other acts of a public enemy; (3) orders of governmental authorities (including, without limitation, unreasonable and unforeseeable delay in the issuance of permits or approvals by governmental authorities that are required for the Work); (4) pandemics, epidemics or quarantine restrictions; (5) strikes and other organized labor action that effect the Work and cannot be avoided or mitigated by use of replacement workers. A claim of a Force Majeure Event will only apply to the extent that the event occurs because of factors that could not be planned for or mitigated and are beyond the control of Contractor and its subcontractors.

14 Insurance

Types & Limits. Contractor at its sole cost and expense shall procure and maintain for the duration of this Agreement the following types and limits of insurance:

<i>Type</i>	<i>Limits</i>	<i>Scope</i>
-------------	---------------	--------------

Commercial general liability	\$2,000,000 per occurrence & \$4,000,000 aggregate	at least as broad as Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and advertising injury
Automobile liability	\$1,000,000 per accident	at least as broad as ISO Business Auto Coverage (Form CA 00 01)
Workers' compensation	Statutory limits	
Employers' liability	\$1,000,000 per accident	
Professional liability*	\$1,000,000 per claim	

*Required only if Contractor is a licensed engineer, land surveyor, geologist, architect, doctor, attorney or accountant.

14.1 Entitlement to Broader Coverage. If Contractor maintains broader coverage and/or higher limits than the minimums shown above, the SRWA requires and shall be entitled to the broader coverage and/or higher limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum of insurance and coverage shall be available to the SRWA. Furthermore, the above minimum insurance coverage limits can be met through provision of umbrella or excess policy insurance coverage consistent with the provisions of this section 14.

14.2 Other Requirements. The general and automobile liability policy(ies) shall be endorsed to name SRWA, its officers, employees, volunteers and agents as additional insureds regarding liability arising out of the Work. Contractor's general and automobile coverage shall be primary and apply separately to each insurer against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability. SRWA's insurance or self-insurance, if any, shall be excess and shall not contribute with Contractor's insurance. Each insurance policy shall be endorsed to state that coverage shall not be canceled, except after 30 days (10 days for non-payment of premium) prior written notice to SRWA. Insurance is to be placed with insurers authorized to do business in California with a current A.M. Best's rating of A:VII or better unless otherwise acceptable to SRWA. Workers' compensation insurance issued by the State Compensation Insurance Fund is acceptable. Except for professional liability insurance, Contractor agrees to waive subrogation that any insurer may acquire from Contractor by virtue of the payment of any loss relating to the Work. Contractor agrees to obtain any endorsement that may be necessary to implement this subrogation waiver. The workers'

compensation policy must be endorsed to contain a subrogation waiver in favor of SRWA for the Work performed by Contractor.

14.3 **Proof of Insurance.** Upon request, Contractor shall provide to SRWA the following proof of insurance: (a) certificate(s) of insurance evidencing this insurance; and (b) endorsement(s) on ISO Form CG 2010 (or insurer's equivalent), signed by a person authorized to bind coverage on behalf of the insurer(s), and certifying the additional insured coverage.

15 General Provisions

15.1 **Entire Agreement; Amendment.** The parties intend this writing to be the sole, final, complete, exclusive and integrated expression and statement of the terms of their contract concerning the Work. This Agreement supersedes all prior oral or written negotiations, representations, contracts or other documents that may be related to the Work, except those other documents (if any) that are expressly referenced in this Agreement. This Agreement may be amended only by a subsequent written contract approved and signed by both parties.

15.2 **Independent Contractor.** Contractor's relationship to SRWA is that of an independent contractor. All persons hired by Contractor and performing the Work shall be Contractor's employees or agents. Contractor and its officers, employees and agents are not SRWA employees, and they are not entitled to SRWA employment salary, wages or benefits. Contractor shall pay, and SRWA shall not be responsible in any way for, the salary, wages, workers' compensation, unemployment insurance, disability insurance, tax withholding, and benefits to and on behalf of Contractor's employees. Contractor shall, to the fullest extent permitted by law, indemnify SRWA, and its officers, employees, volunteers and agents from and against any and all liability, penalties, expenses and costs resulting from any adverse determination by the federal Internal Revenue Service, California Franchise Tax Board, other federal or state agency, or court concerning Contractor's independent contractor status or employment-related liability.

15.3 **Subcontractors.** No subcontract shall be awarded nor any subcontractor engaged by Contractor without SRWA's prior written approval. Contractor shall be responsible for requiring and confirming that each approved subcontractor meets the minimum insurance requirements specified in section 14 of this Agreement. Any approved subcontractor shall obtain the required insurance coverages and provide proof of same to SRWA in the manner provided in section 14 of this Agreement.

15.4 **Assignment.** This Agreement and all rights and obligations under it are personal to the parties. The Agreement may not be transferred, assigned, delegated or subcontracted in whole or in part, whether by assignment, subcontract, merger, operation of law or otherwise, by either party without the prior written consent of the other party. Any transfer, assignment, delegation, or subcontract in violation of this provision is null and void and grounds for the other party to terminate the Agreement.

15.5 **No Waiver of Rights.** Any waiver at any time by either party of its rights as to a breach or default of this Agreement shall not be deemed to be a waiver as to any other

breach or default. No payment by SRWA to Contractor shall be considered or construed to be an approval or acceptance of any Work or a waiver of any breach or default.

15.6 Severability. If any part of this Agreement is held to be void, invalid, illegal or unenforceable, then the remaining parts will continue in full force and effect and be fully binding, provided that each party still receives the benefits of this Agreement.

15.7 Governing Law and Venue. This Agreement will be governed by and construed in accordance with the laws of the State of California. The county and federal district court where SRWA's office is located shall be venue for any state and federal court litigation concerning the enforcement or construction of this Agreement.

15.8 Notice. Any notice, demand, invoice or other communication required or permitted to be given under this Agreement must be in writing and delivered either (a) in person, (b) by prepaid, first class U.S. mail, (c) by a nationally-recognized commercial overnight courier service that guarantees next day delivery and provides a receipt, or (d) by email with confirmed receipt. Such notices, etc. shall be addressed as follows:

SRWA:

Stanislaus Regional Water Authority
Attn: Will Richards
156 S. Broadway Suite 230
Turlock, CA 95380
E-mail: wrichards@turlock.ca.us

Contractor:

Clark Pest Control of Stockton, Inc.
Attn: Melissa Fish
480 E. Service Rd.
Modesto, CA 95358
E-mail: mfish@clarkpest.com

Notice given as above will be deemed given (a) when delivered in person, (b) three days after deposited in prepaid, first class U.S. mail, (c) on the date of delivery as shown on the overnight courier service receipt, or (d) upon the sender's receipt of an email from the other party confirming the delivery of the notice, etc. Any party may change its contact information by notifying the other party of the change in the manner provided above.

15.9 Signatures and Authority. Each party warrants that the person signing this Agreement is authorized to act on behalf of the party for whom that person signs. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute the same instrument. Counterparts may be delivered by facsimile, electronic mail (including PDF or any electronic signature complying with California's Uniform Electronic Transactions Act (Cal. Civ. Code, §1633.1, et seq.) or any other applicable law) or other transmission method. The parties agree that

any electronic signatures appearing on the Agreement are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

Stanislaus Regional Water Authority:

DATE SIGNED

SIGNATURE

will Richards

FULL NAME

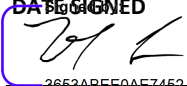
Interim General Manager

TITLE

Clark Pest Control of Stockton, Inc.

10/12/2026

DATE SIGNED


3653ABEE0AE7462...

SIGNATURE

Marco Raya

FULL NAME

Branch Manager

TITLE

Exhibits List

A - 2._Methodology_Section (3)

B - 2 - Pest Control Pricing

C - 3 - Vegetation Management Pricing

Exhibit A

2._Methodology_Section (3)

Implementation Plan: Pest Away Services and Vegetation Management

Clark Pest Control will implement a structured, proactive service program designed to provide consistent, safe, and effective Pest Away Services and Vegetation Management. Our approach combines Integrated Pest Management (IPM), experienced field personnel, quality assurance oversight, detailed documentation, and ongoing communication to ensure services are completed in accordance with the requirements of the RFP.

1. Contract Start-Up and Site Assessment

Upon contract award, Clark Pest Control will coordinate with the designated agency representative to establish service expectations, points of contact, facility access requirements, scheduling, reporting procedures, and any site-specific safety or operational requirements.

Prior to beginning routine services, our team will review the locations included within the contract and identify conditions that may affect pest activity or vegetation management. This initial assessment will allow us to establish an effective baseline and develop a service approach appropriate for each facility.

The start-up process will include:

- Review of all locations and required service frequencies.
- Identification of sensitive, high-priority, or restricted areas.
- Review of known pest and vegetation concerns.
- Establishment of regular service schedules and routes.
- Identification of appropriate treatment methods and materials.
- Coordination of site access and notification requirements.
- Documentation of existing conditions requiring attention.
- Establishment of communication and escalation procedures.

2. Pest Away Service Methods

Clark Pest Control will utilize an Integrated Pest Management (IPM) approach focused on inspection, identification, prevention, monitoring, sanitation recommendations, exclusion, and targeted treatments.

During regularly scheduled Pest Away Services, technicians will inspect designated areas for pest activity and conditions that may contribute to pest problems. Service may include monitoring and treatment for crawling insects, rodents, and other pests included within the contract scope.

Our Pest Away process will generally include:

1. **Inspection and Monitoring:** Inspect service areas for active pest activity, evidence of infestation, entry points, conducive conditions, and sanitation concerns.
2. **Pest Identification:** Properly identify the target pest before determining the appropriate corrective action.
3. **Prevention and Exclusion:** Identify conditions such as openings, structural gaps, food or water sources, harborage areas, and other factors contributing to pest activity. Recommendations will be communicated to the appropriate facility representative when corrective action by the customer is needed.
4. **Treatment:** When treatment is necessary, technicians will select an appropriate method based on the pest, location, level of activity, and site conditions. Targeted applications will be utilized whenever appropriate.
5. **Monitoring:** Monitoring devices and other appropriate methods may be used to identify pest activity and evaluate the effectiveness of corrective measures.
6. **Follow-Up:** Areas requiring additional attention will be monitored and, when necessary, scheduled for follow-up service to verify that pest activity has been controlled.

Our goal is not simply to respond to pest activity but to identify and address contributing conditions to help prevent recurring pest problems.

3. Vegetation Management Methods

Clark Pest Control's Vegetation Management program will focus on maintaining designated areas through targeted weed and unwanted vegetation control while considering safety, site conditions, environmental factors, and applicable treatment requirements.

Prior to treatment, technicians will evaluate conditions such as:

- Target vegetation and weed species.
- Growth stage and density.
- Treatment location.
- Proximity to desirable vegetation.
- Weather and environmental conditions.
- Sensitive or restricted areas.
- Pedestrian, employee, vehicle, and public activity around the treatment area.

Depending upon the location, season, target vegetation, and contract requirements, our vegetation management strategy may incorporate pre-emergent and/or post-emergent applications where appropriate.

Pre-emergent treatments may be utilized as part of a preventative program to reduce the establishment of unwanted vegetation. Post-emergent treatments may be used to address existing vegetation and emerging problem areas.

Technicians will apply materials according to applicable label requirements and established safety procedures. Treatments will be performed carefully to minimize the potential for unintended application to desirable vegetation or areas outside of the designated treatment zone.

4. Service Scheduling and Route Management

Clark Pest Control will develop a consistent service schedule based on the frequencies and requirements established within the contract.

Our branch management team will oversee technician assignments and service routes to help ensure:

- Services are completed within the required service intervals.
- Technicians have sufficient time to properly inspect and service each location.
- Required follow-up services are identified and completed.
- Special requests are appropriately prioritized.
- Missed or interrupted services are promptly rescheduled.
- Contract requirements are communicated to assigned personnel.

Whenever possible, consistent technicians will be assigned to the account. This allows our field personnel to become familiar with each property, historical problem areas, facility contacts, and recurring conditions.

5. Quality Assurance and Service Controls

Quality control is an essential component of Clark Pest Control's service program. Field technicians will be supported by branch management and Quality Assurance personnel who can assist with technical concerns, recurring pest activity, treatment strategies, regulatory requirements, and service performance.

Our controls will include:

- Review of service documentation.
- Monitoring of service completion and scheduled frequencies.
- Quality Assurance inspections when appropriate.
- Management review of recurring or unresolved pest concerns.
- Field coaching and technician training.
- Verification that appropriate treatment and monitoring procedures are being followed.
- Escalation of complex pest or vegetation issues to Quality Assurance or technical personnel.

- Corrective-action plans when routine service methods require modification.

If a recurring issue is identified, Clark Pest Control will evaluate the circumstances and determine whether additional monitoring, treatment, exclusion, sanitation improvements, environmental modifications, or another corrective strategy is appropriate.

6. Documentation and Reporting

Accurate documentation will be maintained for completed services. Service records will identify the work performed and provide documentation necessary to monitor the overall effectiveness of the program.

Depending upon the service performed, documentation may include:

- Date and location of service.
- Technician performing the service.
- Areas inspected or treated.
- Pest activity or vegetation conditions observed.
- Treatments and corrective actions performed.
- Materials used when applicable.
- Recommendations for corrective action.
- Conditions requiring customer attention.
- Follow-up requirements.
- Technician notes regarding unusual or recurring conditions.

Maintaining detailed service histories allows both Clark Pest Control and the agency to identify trends, evaluate recurring problems, and determine whether adjustments to the pest or vegetation management program are necessary.

7. Communication and Issue Resolution

Clark Pest Control recognizes that effective communication is particularly important when servicing municipal and public facilities.

The assigned Commercial Account Manager, branch management, field technicians, and Quality Assurance personnel will work together to provide an appropriate level of communication throughout the contract.

When an issue is reported, our process will include:

Report → Evaluate → Respond → Correct → Document → Follow Up

Urgent or recurring concerns will be escalated to the appropriate management or Quality Assurance personnel when additional technical support is required.

8. Safety and Regulatory Compliance

Safety will remain a priority throughout the performance of Pest Away and Vegetation Management services. Technicians will perform work according to applicable product labels, company safety procedures, regulatory requirements, and site-specific requirements communicated by the customer.

Special consideration will be given to public-facing areas, pedestrian traffic, employees, sensitive locations, desirable vegetation, and other conditions that may affect how and when a service is performed.

9. Continuous Improvement

Clark Pest Control's implementation approach is designed to evolve based on actual site conditions and service results. Our team will continually evaluate pest trends, vegetation conditions, service history, customer feedback, and technician observations to identify opportunities to improve the program.

When conditions change or service results indicate that an adjustment is needed, our management and Quality Assurance teams will evaluate the existing strategy and implement appropriate corrective measures.

Commitment to Performance

Through experienced personnel, consistent scheduling, Integrated Pest Management practices, targeted vegetation management, detailed documentation, management oversight, and Quality Assurance controls, Clark Pest Control will provide a comprehensive and accountable service program designed to meet the agency's pest and vegetation management objectives.

Our approach emphasizes prevention, early identification, appropriate corrective action, regulatory compliance, safety, communication, and continuous improvement. These controls provide the structure necessary to maintain consistent service quality across multiple municipal facilities while allowing our team to respond promptly when site conditions or pest pressures change.

Animal Services Facility Pest Management Methodology

Clark Pest Control understands that an Animal Services Facility requires a specialized pest management approach due to the continuous presence of animals, food, water, employees, visitors, kennels, waste, and frequent cleaning activities. Our approach will utilize Integrated Pest Management (IPM) principles that emphasize inspection, monitoring, prevention, sanitation, exclusion, and targeted treatment while minimizing disruption to animals, staff, visitors, and daily facility operations.

Our objective is to provide effective pest control while maintaining a safe environment and addressing the conditions that contribute to pest activity.

1. Initial Facility Assessment

At the beginning of service, Clark Pest Control will conduct a detailed assessment of the Animal Services Facility to establish baseline conditions and identify areas with existing or potential pest activity.

The assessment will include, as applicable:

- Animal kennels, holding and housing areas
- Food preparation and animal feeding areas
- Food and supply storage areas
- Administrative and employee areas
- Restrooms and breakrooms
- Laundry, utility, and mechanical areas
- Waste disposal and dumpster locations
- Floor drains and plumbing areas
- Exterior building perimeter
- Doors, windows, utility penetrations, and other potential pest entry points
- Landscaping and exterior areas that may provide pest harborage
- Areas with standing water or moisture
- Locations with historical or recurring pest activity

Findings from the assessment will be used to establish monitoring locations, identify conducive conditions, and determine appropriate pest prevention and control strategies.

2. Pest Control Approach and Treatment Methods

Clark Pest Control will utilize an Integrated Pest Management approach, emphasizing prevention and targeted corrective action rather than relying solely on pesticide applications.

During regularly scheduled service, the technician will inspect designated areas for pest activity, evidence of infestation, entry points, harborage, food and water sources, and other conditions that may contribute to pest activity.

Depending on the pest, activity level, location, and site conditions, control methods may include:

- Pest inspection and identification
- Monitoring devices and traps
- Mechanical control methods
- Exclusion recommendations
- Sanitation and structural recommendations
- Removal or reduction of pest harborage
- Targeted crack-and-crevice treatments where appropriate
- Baiting or other targeted control methods where appropriate
- Exterior perimeter treatments when necessary
- Follow-up inspections and treatments

Treatment methods will be selected based on the specific pest and conditions present at the time of service. Clark Pest Control will avoid unnecessary pesticide applications and will use targeted treatment methods whenever practical.

3. Inspection and Monitoring Procedures

Routine inspection and monitoring will serve as the foundation of the Animal Services Facility pest management program.

Technicians will inspect for signs of pest activity such as droppings, feeding damage, nesting materials, live or dead insects, pest entry points, moisture conditions, and other indicators of pest presence.

Monitoring equipment, where appropriate, will be placed in strategic locations based on pest activity and facility conditions. Monitoring locations will be periodically evaluated to determine whether they remain effective or should be relocated.

When pest activity is identified, the technician will:

Inspect → Identify → Determine Contributing Conditions → Implement Corrective Action → Document → Monitor → Follow Up

Recurring or unusual pest activity may be escalated to Clark Pest Control's Quality Assurance or management team for additional evaluation and recommendations.

4. Coordination With Daily Kennel-Cleaning Operations

Clark Pest Control recognizes that Animal Services facilities maintain frequent kennel-cleaning and sanitation schedules that must remain operational.

Whenever possible, pest control services will be coordinated with facility personnel so that treatments do not interfere with routine kennel cleaning, animal feeding, animal movement, public access, or other essential operations.

Before servicing occupied animal areas, the technician will evaluate current facility activities and coordinate with designated staff as necessary.

Attention will be given to areas where frequent washing and cleaning may affect pest monitoring or control measures. Where appropriate, service methods, treatment locations, and timing may be adjusted to account for daily cleaning procedures.

Clark Pest Control will also communicate significant sanitation, moisture, drainage, food storage, or structural conditions observed during service that may contribute to ongoing pest activity.

5. Protection of Animals, Staff, Visitors, and Facility Operations

The protection of animals, employees, visitors, and facility operations will be a priority when determining the appropriate pest management strategy.

Prior to treatment, technicians will consider:

- Presence and location of animals
- Public and employee access
- Animal food and water
- Cleaning and sanitation schedules
- Sensitive treatment areas
- Potential animal access to monitoring or control devices
- Ventilation and environmental conditions
- Facility activities occurring at the time of service

Pest management products, when required, will be used in accordance with applicable product-label requirements and established safety procedures. Treatment methods and placement will be selected to reduce the potential for unintended contact with animals, employees, or visitors.

If site conditions prevent treatment from being performed appropriately, the technician will communicate with the designated facility representative and determine an appropriate alternative or follow-up service plan.

6. Prevention and Sanitation Recommendations

An effective IPM program requires cooperation between pest control personnel and facility staff. When conducive conditions are identified, Clark Pest Control will provide recommendations that may help reduce pest pressure.

Recommendations may include:

- Prompt removal of spilled animal food
- Proper storage of pet food and other pest-attracting materials
- Routine cleaning beneath and around food storage areas
- Proper management and removal of animal waste
- Maintaining clean dumpster and waste collection areas
- Eliminating unnecessary standing water and moisture sources
- Addressing plumbing or drainage concerns
- Sealing openings and other potential pest entry points
- Repairing damaged door sweeps or screens
- Reducing exterior clutter and harborage
- Maintaining vegetation around the structure where it contributes to pest activity

These recommendations are intended to address the conditions that support pest populations and reduce reliance on pesticide treatments.

7. Follow-Up and Adjustment Based on Pest Activity

Pest activity can change due to weather, seasonal pressure, sanitation conditions, construction, animal population, facility operations, or changes in the surrounding environment. Therefore, Clark Pest Control's approach will remain responsive to actual site conditions.

If routine monitoring identifies increased or recurring pest activity, the technician will evaluate the existing control strategy and determine whether modifications are necessary.

Corrective measures may include:

- Increasing monitoring in affected areas
- Adjusting monitoring locations
- Performing additional inspections
- Modifying the treatment method

- Implementing targeted corrective treatments
- Identifying additional exclusion opportunities
- Providing updated sanitation recommendations
- Scheduling follow-up service
- Requesting Quality Assurance or management review for persistent concerns

This process allows Clark Pest Control to continually evaluate the effectiveness of the program rather than relying on a fixed treatment approach regardless of site conditions.

8. Quality Assurance and Escalation

Clark Pest Control's field technicians will be supported by branch management, Quality Assurance personnel, and technical resources.

If an issue cannot be adequately resolved through routine service, it may be escalated for additional evaluation. Quality Assurance personnel can review pest activity, service history, treatment methods, monitoring results, and contributing site conditions to assist in developing an appropriate corrective-action strategy.

This additional level of oversight provides accountability and helps ensure persistent or complex pest concerns receive the appropriate technical review.

Verification of Services Rendered

Clark Pest Control will maintain documentation verifying that required pest management services have been completed at each designated location.

Whenever possible, a service report will be provided or made available following each completed service visit. The report will document applicable information such as:

- Date of service
- Service location
- Technician performing the service
- Areas inspected or serviced
- Pest activity observed
- Treatments or corrective actions performed
- Materials used, when applicable
- Conditions requiring attention
- Recommendations provided
- Follow-up requirements

Alternative Verification Procedure

If the assigned technician is unable to personally deliver a service report or service tag to designated key personnel or the identified City facility representative at the time of service, Clark Pest Control will maintain an electronic record of the completed visit.

The service verification process may include:

1. Technician arrival and completion of the scheduled service.
2. Electronic documentation of the location, date, service performed, findings, and corrective actions.
3. Completion of the applicable service record within Clark Pest Control's service management system.
4. Electronic delivery or availability of the completed service documentation to the designated City contact.
5. Retention of service history for account review and verification.
6. Branch management follow-up if a scheduled service cannot be completed due to access, safety, operational, or other site conditions.

If access to a designated area is unavailable or conditions prevent the technician from completing the required service, the technician will document the circumstances and notify the appropriate personnel so that the service can be rescheduled or an alternative arrangement can be made.

Commitment to Animal Services

Clark Pest Control's Animal Services Facility program will combine Integrated Pest Management, site-specific inspection, targeted treatments, sanitation and prevention recommendations, ongoing monitoring, detailed documentation, Quality Assurance oversight, and communication with facility personnel.

Our methodology is designed to provide effective pest management while recognizing the unique operational requirements of an animal facility. By coordinating services with kennel-cleaning operations and continually adjusting the program based on pest activity and site conditions, Clark Pest Control will provide a responsive and accountable program that prioritizes animal safety, employee and visitor safety, regulatory compliance, continuity of facility operations, and long-term pest prevention.

Exhibit B

2 - Pest Control Pricing

Pest Control Services - SRWA Locations

Line Item	Location	Quantity	Frequency	Unit Cost	Total
1	SRWA - SURFACE WATER TREATMENT PLANT FIVE (5) BUILDINGS - 1235 ALDRICH RD,	12	MONTHLY	\$266.00	\$3,192.00
2	SRWA - RAW WATER PUMP STATION ONE (1) BUILDING - WEST OF GEER RD, HUGHSON	12	MONTHLY	\$54.00	\$648.00
	Total				\$3,840.00

Exhibit C

3 - Vegetation Management Pricing

Weed Control Services - SRWA Locations

Line Item	Location	Quantity	Frequency	Unit Cost	Total
1	SRWA - RAW WATER PUMP STATION - WEST OF GEER RD, HUGHSON	12	MONTHLY	\$380.00	\$4,560.00
2	SRWA - SURFACE WATER TREATMENT PLANT - 1235 ALDRICH RD,	12	MONTHLY	\$1,600.00	\$19,200.00
	Total				\$23,760.00

From: Salena Estrada, SRWA Water Treatment Plant Manager

Prepared by: Janice Virgo, Staff Services Assistant

1. ACTION RECOMMENDED:

Motion: Approving an agreement with Telstar Instruments for On-Call SCADA Programming, Integration, and Network Communication Support Services at the Stanislaus Regional Water Authority Water Treatment Plant for a period of five (5) years, not to exceed \$500,000.

2. DISCUSSION OF ISSUE:

Competitive Solicitation

The City of Turlock issued RFP No. 25-013 for On-Call SCADA Programming, Integration, and Network Communication Support Services for the SRWA Water Treatment Plant. Following evaluation of the proposals received in accordance with the criteria set forth in RFP No. 25-013, Telstar Instruments was selected as one of the qualified firms to provide on-call services to SRWA.

Background

The SRWA Water Treatment Plant requires specialized SCADA programming, system integration, network communication, instrumentation and controls, cybersecurity and operational technology support, and related technical support services to support reliable plant operations. If the Agreement is approved, Telstar Instruments will provide these services on an as-needed basis as requested and authorized by SRWA.

Recommendation

Staff recommends approval of the agreement with Telstar Instruments to provide On-Call SCADA Programming, Integration, and Network Communication Support Services at the Stanislaus Regional Water Authority Water Treatment Plant.

Basis for Recommendation:

- A. Telstar Instruments has extensive experience providing SCADA programming, system integration, network communication, instrumentation and controls, cybersecurity and operational technology support, and related technical support services for water treatment operations.

- B. The agreement will provide SRWA with access to specialized technical support services on an as-needed basis to support reliable operation of the SRWA Water Treatment Plant.

3. FISCAL IMPACT / BUDGET AMENDMENT:

Funding for this agreement is available in G/L #950-53-550.43314 - Contract Help Services

This agreement has a total not-to-exceed compensation of \$500,000 over the five (5)-year term. Services will be provided on an as-needed basis and only as requested and authorized by SRWA.

4. GENERAL MANAGER'S COMMENTS:

Recommend approval

5. ENVIRONMENTAL DETERMINATION:

This action is not subject to the provisions of the California Environmental Quality Act (CEQA) in accordance with Section 15378 (Project) of the CEQA guidelines. This action consists of "organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment" and therefore is not considered a project.

6. ALTERNATIVES:

- A. The Board may choose not to approve the agreement; however, this is not recommended as the services are necessary to provide specialized SCADA programming, integration, network communication, cybersecurity and operational technology support, and related technical support for reliable operation of the SRWA Water Treatment Plant.

7. ATTACHMENTS:

- A. Agreement with Telstar Instruments

Stanislaus Regional Water Authority Services Agreement

This Agreement is entered into as of the date last signed and dated below by and between Stanislaus Regional Water Authority, a local government agency (“SRWA”), and Telstar Instruments, a California corporation. (“Contractor”), who agree as follows:

1 Scope of Work

Contractor shall perform the work and render the services described in the attached Exhibit A (the “Work”). Contractor shall provide all labor, services, equipment, tools, material and supplies required or necessary to properly, competently and completely perform the Work. Contractor shall determine the method, details and means of doing the Work.

2 Payment

2.1 SRWA shall pay to Contractor a fee based on **[check one]**:

 X Contractor’s time and expenses necessarily and actually expended or incurred on the Work in accordance with Contractor’s fee schedule on the attached Exhibit B.

 The fee arrangement described on the attached Exhibit A.

The total fee for the Work shall not exceed \$500,000.00. There shall be no compensation for extra or additional work or services by Contractor unless approved in advance in writing by SRWA. Contractor’s fee includes all of Contractor’s costs and expenses related to the Work.

2.2 At the end of each month, Contractor shall submit to SRWA an invoice for the Work performed during the preceding month. The invoice shall include a brief description of the Work performed, the dates of Work, number of hours worked and by whom (if payment is based on time), payment due, and an itemization of any reimbursable expenditures. If the Work is satisfactorily completed and the invoice is accurately computed, SRWA shall pay the invoice within 30 days of its receipt.

3 Term

3.1 This Agreement shall take effect on the above date and continue in effect for five (5) years from the Effective Date, unless terminated as provided below. Time is of the essence in this Agreement. If Exhibit A includes a Work schedule or deadline, then Contractor must complete the Work in accordance with the specified schedule or deadline, which may be extended by SRWA for good cause shown by Contractor. If Exhibit A does not include a Work schedule or deadline, then Contractor must perform the Work diligently and as expeditiously as possible, consistent with the professional skill and care appropriate for the orderly progress of the Work.

3.2 This Agreement may be terminated at any time by SRWA upon 10 days advance written notice to Contractor. In the event of such termination, Contractor shall be

fairly compensated for all work performed to the date of termination as calculated by SRWA based on the above fee and payment provisions. Compensation under this section shall not include any termination-related expenses, cancellation or demobilization charges, or lost profit associated with the expected completion of the Work or other such similar payments relating to Contractor's claimed benefit of the bargain.

4 Professional Ability of Contractor

4.1 Contractor represents that it is specially trained and experienced, and possesses the skill, ability, knowledge and certification, to competently perform the Work provided by this Agreement. SRWA has relied upon Contractor's training, experience, skill, ability, knowledge and certification as a material inducement to enter into this Agreement. All Work performed by Contractor shall be in accordance with applicable legal requirements and meet the standard of care and quality ordinarily to be expected of competent professionals in Contractor's field.

4.2 *"Intentionally omitted"*

5 Conflict of Interest

5.1 Contractor (including principals, associates and professional employees) represents and acknowledges that (a) it does not now have and shall not acquire any direct or indirect investment, interest in real property or source of income that would be affected in any manner or degree by the performance of Contractor's services under this agreement, and (b) no person having any such interest shall perform any portion of the Work. The parties agree that Contractor is not a designated employee within the meaning of the Political Reform Act and SRWA's conflict of interest code because Contractor will perform the Work independent of the control and direction of the SRWA or of any SRWA official, other than normal contract monitoring, and Contractor possesses no authority with respect to any SRWA decision beyond the rendition of information, advice, recommendation or counsel.

5.2 Contractor's duties and services under this Agreement shall not include preparing or assisting SRWA with any portion of SRWA's preparation of a request for proposals, request for qualifications, or any other solicitation regarding a subsequent or additional contract with SRWA. SRWA shall at all times retain responsibility for public contracting, including with respect to any subsequent phase of the work contemplated herein. Contractor's participation in the planning, discussions, or drawing of project plans or specifications shall be limited to conceptual, preliminary, or initial plans or specifications. Contractor shall cooperate with SRWA to ensure that all bidders for a subsequent contract on any subsequent phase, if any, of work contemplated herein have access to the same information, including all conceptual, preliminary, or initial plans or specifications, if any, prepared by Contractor pursuant to this Agreement.

6 Contractor Records

6.1 Contractor shall keep and maintain all ledgers, books of account, invoices, vouchers, canceled checks, and other records and documents evidencing or relating to the Work and invoice preparation and support for a minimum period of three years (or for any longer period required by law) from the date of final payment to Contractor under this

Agreement. SRWA may inspect and audit such books and records, including source documents, to verify all charges, payments and reimbursable costs under this Agreement.

6.2 In accordance with California Government Code section 8546.7, the parties acknowledge that this Agreement, and performance and payments under it, are subject to examination and audit by the California State Auditor for three years following final payment under the Agreement.

7 Ownership of Documents

All works of authorship and every report, study, spreadsheet, worksheet, plan, design, blueprint, specification, drawing, map, photograph, computer model, computer disk, magnetic tape, CAD data file, computer software and any other document or thing prepared, developed or created by Contractor under this Agreement and provided to SRWA (“Work Product”) shall be the property of SRWA, and SRWA shall have the rights to use, modify, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product without further compensation to Contractor or any other party. Contractor may retain a copy of any Work Product and use, reproduce, publish, display, broadcast and distribute any Work Product and prepare derivative and additional documents or works based on any Work Product; provided, however, that Contractor shall not provide any Work Product to any third party without SRWA’s prior written approval, unless compelled to do so by legal process. If any Work Product is copyrightable, Contractor may copyright the same, except that, as to any Work Product that is copyrighted by Contractor, SRWA reserves a royalty-free, nonexclusive and irrevocable license to use, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product. If SRWA reuses or modifies any Work Product for a use or purpose other than that intended by the scope of work under this Agreement, then SRWA shall hold Contractor harmless against all claims, damages, losses and expenses arising from such reuse or modification. For any Work Product provided to SRWA in paper format, upon request by SRWA at any time (including, but not limited to, at expiration or termination of this Agreement), Contractor agrees to provide the Work Product to SRWA in a readable, transferable and usable electronic format generally acknowledged as being an industry-standard format for information exchange between computers (e.g., Word file, Excel spreadsheet file, AutoCAD file).

8 Confidentiality of Information

8.1 Contractor shall keep in strict confidence all confidential, privileged, trade secret, and proprietary information, data and other materials in any format generated, used or obtained by the SRWA or created by Contractor in connection with the performance of the Work under this Agreement (the “Confidential Material”). Contractor shall not use any Confidential Material for any purpose other than the performance of the Work under this Agreement, unless otherwise authorized in writing by SRWA. Contractor also shall not disclose any Confidential Material to any person or entity not connected with the performance of the Work under this Agreement, unless otherwise authorized in advance in writing by SRWA. If there is a question if Confidential Material is protected from disclosure or is a public record or in the public domain, the party considering disclosure of such materials shall consult with the other party concerning the proposed disclosure.

8.2 Contractor, and its officers, employees, agents, and subcontractors, shall at all times take all steps that are necessary to protect and preserve all Confidential Material. At no time shall Contractor, or its officers, employees, agents, or subcontractors in any manner, either directly or indirectly, use for personal benefit or divulge, disclose, or communicate in any manner, any Confidential Material to any person or entity unless specifically authorized in writing by the SRWA or by order of a court or regulatory entity with jurisdiction over the matter. Contractor, and its officers, employees, agents, and subcontractors shall protect the Confidential Material and treat it as strictly confidential in accordance with applicable law, SRWA policies and directives, and best industry security practices and standards.

8.3 If any person or entity, other than SRWA or Contractor, requests or demands, by subpoena, discovery request, California Public Records Act request or otherwise, Confidential Material or its contents, the party to whom the request is made will immediately notify the other party, so that the parties may collectively consider appropriate steps to protect the disclosure of those materials. The parties agree to take all steps reasonably necessary to preserve the confidential and privileged nature of the Confidential Material and its content. In the event that the parties cannot agree whether to oppose or comply with a disclosure demand, the opposing party may oppose the demand at its sole cost and expense, in which event the party favoring disclosure will refrain from disclosing the demanded Confidential Material until such time as a final agreement regarding disclosure is reached or, if an agreement is not reached, a judicial determination is made concerning the demand.

8.4 Unless otherwise directed in writing by the SRWA, upon contract completion or termination, Contractor must destroy all Confidential Materials (written, printed and/or electronic) and shall provide a written statement to the SRWA that such materials have been destroyed.

9 Compliance with Laws

9.1 General. Contractor shall perform the Work in compliance with all applicable federal, state and local laws and regulations. Contractor shall possess, maintain and comply with all federal, state and local permits, licenses and certificates that may be required for it to perform the Work. Contractor shall comply with all federal, state and local air pollution control laws and regulations applicable to the Contractor and its Work (as required by California Code of Regulations title 13, section 2022.1). Contractor shall be responsible for the safety of its workers and Contractor shall comply with applicable federal and state worker safety-related laws and regulations.

9.2 California Labor Code Compliance for Pre- and Post-Construction Related Work and Maintenance.

9.2.1 This section 9.2 applies if the Work includes either of the following:

9.2.1.1 Labor performed during the design, site assessment, feasibility study and pre-construction phases of construction, including, but not limited to, inspection and land surveying work, and labor performed during the post-construction phases of construction, including, but not limited to, cleanup work at the jobsite. (See California Labor Code section 1720(a).) If the Work includes some labor as described in the preceding sentence and other labor that is not, then this section 9.2 applies only to workers performing the pre-construction and post-construction work.

9.2.1.2 “Maintenance” work, which means (i) routine, recurring and usual work for the preservation, protection and keeping of any SRWA facility, plant, building, structure, utility system or other property (“SRWA Facility”) in a safe and continually usable condition, (ii) carpentry, electrical, plumbing, glazing, touchup painting, and other craft work designed to preserve any SRWA Facility in a safe, efficient and continuously usable condition, including repairs, cleaning and other operations on SRWA machinery and equipment, and (iii) landscape maintenance. “Maintenance” excludes (i) janitorial or custodial services of a routine, recurring or usual nature, and (ii) security, guard or other protection-related services. (See California Labor Code section 1771 and 8 California Code of Regulations section 16000.) If the Work includes some “maintenance” work and other work that is not “maintenance,” then this section 9.2 applies only to workers performing the “maintenance” work.

9.2.2 Contractor shall comply with the California Labor Code provisions concerning payment of prevailing wage rates, penalties, employment of apprentices, hours of work and overtime, keeping and retention of payroll records, and other requirements applicable to public works as may be required by the Labor Code and applicable state regulations. (See California Labor Code division 2, part 7, chapter 1 (sections 1720-1861), which is incorporated in this Agreement by this reference.) The state-approved prevailing rates of per diem wages are available at <http://www.dir.ca.gov/oprl/DPreWageDetermination.htm>. Contractor also shall comply with Labor Code sections 1775 and 1813, including provisions that require Contractor to (a) forfeit as a penalty to SRWA up to \$200 for each calendar day or portion thereof for each worker (whether employed by Contractor or any subcontractor) paid less than the applicable prevailing wage rates for any labor done under this Agreement in violation of the Labor Code, (b) pay to each worker the difference between the prevailing wage rate and the amount paid to each worker for each calendar day or portion thereof for which the worker was paid less than the prevailing wage, and (c) forfeit as a penalty to SRWA the sum of \$25 for each worker (whether employed by Contractor or any subcontractor) for each calendar day during which the worker is required or permitted to work more than 8 hours in any one day and 40 hours in any one calendar week in violation of Labor Code sections 1810 through 1815.

9.2.3 If the Work includes labor during pre- or post-construction phases as defined in section 9.2.1.1 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds \$25,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor’s Public Works Contractor Registration Number: _____

9.2.4 If the Work includes maintenance as defined in section 9.2.1.2 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds \$15,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor’s Public Works Contractor Registration Number: _____

9.3 ***“Intentionally omitted”***

10 Indemnification.

10.1 Contractor shall indemnify, defend, protect, and hold harmless SRWA, and its officers, employees and agents (“Indemnitees”) from and against any claims, liability, losses, damages and expenses (including attorney, expert witness and Contractor fees, and litigation costs) (collectively a “Claim”) that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Contractor or its employees, agents or subcontractors. The duty to indemnify, including the duty and the cost to defend, is limited as provided in this section. However, this indemnity provision will not apply to any Claim arising from the sole negligence or willful misconduct of SRWA or its employees or agents. Contractor’s obligations under this indemnification provision shall survive the termination of, or completion of Work under, this Agreement.

10.2 This section 10.2 applies if the Contractor is a “design professional” as that term is defined in Civil Code section 2782.8. If a court or arbitrator determines that the incident or occurrence that gave rise to the Claim was partially caused by the fault of an Indemnatee, then in no event shall Contractor’s total costs incurred pursuant to its duty to defend Indemnitees exceed Contractor’s proportionate percentage of fault as determined by a final judgment of a court or final decision of arbitrator.

11 Insurance

Types & Limits. Contractor at its sole cost and expense shall procure and maintain for the duration of this Agreement the following types and limits of insurance:

<i>Type</i>	<i>Limits</i>	<i>Scope</i>
Commercial general liability	\$2,000,000 per occurrence & \$4,000,000 aggregate	at least as broad as Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and advertising injury
Automobile liability	\$1,000,000 per accident	at least as broad as ISO Business Auto Coverage (Form CA 00 01)
Workers’ compensation	Statutory limits	
Employers’ liability	\$1,000,000 per accident	
Professional liability*	\$1,000,000 per claim	

*Required only if Contractor is a licensed engineer, land surveyor, geologist, architect, doctor, attorney or accountant.

11.1 **Entitlement to Broader Coverage.** If Contractor maintains broader coverage and/or higher limits than the minimums shown above, the SRWA requires and shall be entitled to the broader coverage and/or higher limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum of insurance and coverage shall be available to the SRWA. Furthermore, the above minimum insurance coverage limits can be met through provision of umbrella or excess policy insurance coverage consistent with the provisions of this section 11.

11.2 **Other Requirements.** The general and automobile liability policy(ies) shall be endorsed to name SRWA, its officers, employees, volunteers and agents as additional insureds regarding liability arising out of the Work. Contractor's general and automobile coverage shall be primary and apply separately to each insurer against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability. SRWA's insurance or self-insurance, if any, shall be excess and shall not contribute with Contractor's insurance. Each insurance policy shall be endorsed to state that coverage shall not be canceled, except after 30 days (10 days for non-payment of premium) prior written notice to SRWA. Insurance is to be placed with insurers authorized to do business in California with a current A.M. Best's rating of A:VII or better unless otherwise acceptable to SRWA. Workers' compensation insurance issued by the State Compensation Insurance Fund is acceptable. Except for professional liability insurance, Contractor agrees to waive subrogation that any insurer may acquire from Contractor by virtue of the payment of any loss relating to the Work. Contractor agrees to obtain any endorsement that may be necessary to implement this subrogation waiver. The workers' compensation policy must be endorsed to contain a subrogation waiver in favor of SRWA for the Work performed by Contractor.

11.3 **Proof of Insurance.** Upon request, Contractor shall provide to SRWA the following proof of insurance: (a) certificate(s) of insurance evidencing this insurance; and (b) endorsement(s) on ISO Form CG 2010 (or insurer's equivalent), signed by a person authorized to bind coverage on behalf of the insurer(s), and certifying the additional insured coverage.

12 **General Provisions**

12.1 **Entire Agreement; Amendment.** The parties intend this writing to be the sole, final, complete, exclusive and integrated expression and statement of the terms of their contract concerning the Work. This Agreement supersedes all prior oral or written negotiations, representations, contracts or other documents that may be related to the Work, except those other documents (if any) that are expressly referenced in this Agreement. This Agreement may be amended only by a subsequent written contract approved and signed by both parties.

12.2 **Independent Contractor.** Contractor's relationship to SRWA is that of an independent contractor. All persons hired by Contractor and performing the Work shall be Contractor's employees or agents. Contractor and its officers, employees and agents are not SRWA employees, and they are not entitled to SRWA employment salary, wages or benefits. Contractor shall pay, and SRWA shall not be responsible in any way for, the salary, wages, workers' compensation, unemployment insurance, disability insurance, tax withholding, and benefits to and on behalf of Contractor's employees. Contractor shall, to the fullest extent permitted by law, indemnify SRWA, and its officers, employees, volunteers and agents from and against any and all liability, penalties, expenses and costs resulting from any adverse determination by the federal Internal Revenue Service, California Franchise Tax Board,

other federal or state agency, or court concerning Contractor's independent contractor status or employment-related liability.

12.3 Subcontractors. No subcontract shall be awarded nor any subcontractor engaged by Contractor without SRWA's prior written approval. Contractor shall be responsible for requiring and confirming that each approved subcontractor meets the minimum insurance requirements specified in section 11 of this Agreement. Any approved subcontractor shall obtain the required insurance coverages and provide proof of same to SRWA in the manner provided in section 11 of this Agreement.

12.4 Assignment. This Agreement and all rights and obligations under it are personal to the parties. The Agreement may not be transferred, assigned, delegated or subcontracted in whole or in part, whether by assignment, subcontract, merger, operation of law or otherwise, by either party without the prior written consent of the other party. Any transfer, assignment, delegation, or subcontract in violation of this provision is null and void and grounds for the other party to terminate the Agreement.

12.5 No Waiver of Rights. Any waiver at any time by either party of its rights as to a breach or default of this Agreement shall not be deemed to be a waiver as to any other breach or default. No payment by SRWA to Contractor shall be considered or construed to be an approval or acceptance of any Work or a waiver of any breach or default.

12.6 Severability. If any part of this Agreement is held to be void, invalid, illegal or unenforceable, then the remaining parts will continue in full force and effect and be fully binding, provided that each party still receives the benefits of this Agreement.

12.7 Governing Law and Venue. This Agreement will be governed by and construed in accordance with the laws of the State of California. The county and federal district court where SRWA's office is located shall be venue for any state and federal court litigation concerning the enforcement or construction of this Agreement.

12.8 Notice. Any notice, demand, invoice or other communication required or permitted to be given under this Agreement must be in writing and delivered either (a) in person, (b) by prepaid, first class U.S. mail, (c) by a nationally-recognized commercial overnight courier service that guarantees next day delivery and provides a receipt, or (d) by email with confirmed receipt. Such notices, etc. shall be addressed as follows:

SRWA:

Stanislaus Regional Water Authority
Attn: Will Richards
156 S. Broadway Suite 270
Turlock, CA 95380
E-mail: wrichards@turlock.ca.us

Contractor:

Telstar Instruments
Attn: Mickie Gardiner
500 Sequoia Pacific Blvd.

Sacramento, CA 95811
E-mail: contracts@telstarinc.com

Notice given as above will be deemed given (a) when delivered in person, (b) three days after deposited in prepaid, first class U.S. mail, (c) on the date of delivery as shown on the overnight courier service receipt, or (d) upon the sender's receipt of an email from the other party confirming the delivery of the notice, etc. Any party may change its contact information by notifying the other party of the change in the manner provided above.

12.9 Signatures and Authority. Each party warrants that the person signing this Agreement is authorized to act on behalf of the party for whom that person signs. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute the same instrument. Counterparts may be delivered by facsimile, electronic mail (including PDF or any electronic signature complying with California's Uniform Electronic Transactions Act (Cal. Civ. Code, §1633.1, et seq.) or any other applicable law) or other transmission method. The parties agree that any electronic signatures appearing on the Agreement are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

Stanislaus Regional Water Authority:

Dated: _____

By: _____
Will Richards
Interim General Manager

Telstar Instruments:

Dated: 09/03/2026

Kyle A. Johnsen
By: _____
Kyle Johnsen
Vice President

City of Turlock

Request for Qualifications
On-Call Supervisory Control and Data Acquisition (SCADA)
Programming Services, Integration, and Network
Communication Support Services



April 22, 2026

TELSTAR SR 30-45737





City of Turlock
On-Call SCADA Programming Services, Integration,
and Network Communication Support Services

A. Cover Letter of Interest

City of Turlock Purchasing Department
156 South Broadway, Suite 270
Turlock, CA 95380
Purchasing@turlock.ca.us
(209) 668-5570

Subject: On-Call SCADA Programming Services, Integration, and Network Communication Support Services

Ref: Telstar SR 30-45737

Dear Purchasing Department,

Telstar Instruments is pleased to submit our qualifications to provide On-Call SCADA Programming, Integration, and Network Communication Support Services for the City of Turlock and Stanislaus Regional Water Authority (SRWA).

Telstar is a local systems integrator with 45 years of experience delivering SCADA, PLC, electrical, instrumentation, and industrial networking solutions for municipal water and wastewater agencies throughout Northern California.

We specialize in upgrading legacy systems, including HSQ migrations, and implementing modern platforms such as VT SCADA, Ignition, Rockwell FactoryTalk, and Allen-Bradley ControlLogix PLC Systems. Our team has experience supporting large-scale SCADA and telemetry systems, including GE MDS Orbit radio networks, cellular VPN architecture, and fiber optic backbone systems.

Telstar differentiates itself through a fully integrated, in-house service model, providing engineering, panel fabrication (UL 508A), electrical installation, instrumentation, programming, and field services.

We provide 24/7 on-call services with emergency response times of less than four hours for on-site support, and under one hour through secure remote access. With office locations in Sacramento and Hanford, Telstar is well positioned to provide timely support to the City of Turlock.

Telstar takes exception to Section 24.5 Cyber Liability Insurance as stated in the City of Turlock's Service Provider Agreement. Our current Cyber Liability Insurance Policy is \$1,000,000.00, which has shown to adequately protect our projects.

Sincerely,

Ben Herston, P.E.
Managing Director
Bherston@telstarinc.com; (916) 204-2747
4017 Vista Park Court, Sacramento, CA 95834
<https://telstarinc.com/>





B. Qualifications and Experience

Telstar is a California C-Corporation, having been incorporated in 1981. Our ownership and senior officials are as follows: John D. Gardiner – President, Robert S. Marston – Secretary, Kyle A. Johnsen – Vice President, and Benjamin R. Herston – Treasurer.

Telstar Instruments is a full-service SCADA, PLC, electrical, and instrumentation contractor with offices in Sacramento and Hanford, California. Telstar holds California Class A, B, C-7, and C-10 contractor licenses and has over 45 years of experience supporting municipal water and wastewater systems.

Telstar delivers services through a fully integrated model that combines engineering, panel fabrication, electrical installation, SCADA/PLC programming, industrial networking, and field services under one organization. This structure provides the City with a single point of accountability, enabling faster response, reduced coordination effort, and efficient resolution of complex issues across control systems, communications, and field infrastructure.

Our team includes licensed Professional Engineers, certified electricians, ISA-certified instrumentation technicians, UL 508A panel builders, and experienced SCADA/PLC programmers. Many of our programmers also bring field experience in electrical and instrumentation systems, allowing them to diagnose and resolve issues holistically rather than in isolation.

Organizational Strength & Technical Depth

Telstar employs a multidisciplinary technical workforce consisting of:

1. Licensed Professional Engineers (Civil, Electrical, Controls)
2. California Certified Electricians
3. ISA Certified Instrumentation Technicians
4. UL 508A Certified Panel Builders
5. Senior Certified SCADA / PLC / HMI Programmers
6. Industrial Network and Cybersecurity Engineers

A key differentiator is that many staff members are cross trained across disciplines. This allows Telstar to troubleshoot problems from multiple perspectives—electrical, instrumentation, controls, and networking—resulting in faster root cause identification and more permanent solutions.

Telstar routinely supports SCADA systems ranging from small facilities to complex municipal networks with 20 to 75+ remote sites, including pump stations, wells, treatment plants, lift stations, and regional interties connected through radio, fiber, microwave, and cellular systems requiring 24/7 operational reliability.

Core Technical Experience Areas

PLC - SCADA Programming & Configuration

Telstar provides full lifecycle SCADA services, from system development to long-term support and modernization:



1. HSQ system support, upgrades, and migration to modern platforms
2. Extensive experience FactoryTalk View SE SCADA systems including PlantPAX
3. VTScada system development and maintenance
4. Other modern platforms included Ignition SCADA , Aveva Wonderware, GE Ifix, schneider Electric
5. Advanced Allen-Bradley ControlLogix PLC programming, including all legacy Allen Bradley controllers including structured logic development
6. SCADA standardization design & Implementation including standard Tag database configuration, Consistent Template based operator focused HMI development, alarm management, historian integration, and reporting

System Integration (Project Migrations)

Telstar brings extensive system integration experience supported by a proven track record of delivering complex projects on schedule and within budget. With over 44 years in business, Telstar has successfully executed projects involving installation, testing, training, and commissioning, consistently producing detailed plans to ensure smooth implementation. The firm maintains a strong customer-focused culture, emphasizing proactive communication, active listening, and collaborative problem-solving to effectively resolve challenges and maintain project alignment. Telstar's multidisciplinary team includes California-certified electricians, instrumentation technicians, and PLC/SCADA programmers with expertise in system design, installation, troubleshooting, cybersecurity, and network integration across a wide range of platforms. This technical capability is complemented by a robust safety program led by a dedicated Safety Director, resulting in a consistently low EMR and reduced project risk. Together, these strengths enable Telstar to deliver reliable, high-quality system integration solutions in demanding utility and industrial environments.

Telstar specializes in integrating new and existing infrastructure into unified SCADA systems without disrupting operations:

1. Integration of pump stations, wells, treatment plants, and lift/storm stations
2. Multi-platform environments (, Allen Bradley, Wonderware, VTScada, Ignition, FactoryTalk, Schneider etc.)
3. Parallel system operation during migration phases

Network & Communications Infrastructure

Telstar provides industrial network design and support tailored to SCADA environments:

1. GE MDS Orbit radio systems (900 MHz), microwave, and cellular networks
2. Fiber optic ring topology design with redundancy and failover
3. Cellular VPN architecture (Verizon/AT&T etc)
4. Industrial protocols including Ethernet/IP, DNP3, and Modbus TCP

Cybersecurity & OT Systems

Cybersecurity is fully integrated into Telstar's SCADA design and support methodology:



1. Firewall configuration, secure VPN access, and network segmentation
2. SCADA system hardening and firmware/software updates
3. OT/IT coordination for secure system integration
4. Ongoing cybersecurity assessments and implementation

Certifications and Technical Strength

1. Rockwell Automation Recognized System Integrator
2. Inductive Automation Gold Certified Integrator
3. CSIA Certified Control System Integrator
4. UL 508A Certified Panel Manufacturer
5. Licensed Professional Engineers (Civil, Electrical, Controls)
6. California Certified Electricians
7. ISA Certified Instrumentation Technicians

Representative Project Experience

Telstar has successfully delivered complex SCADA modernization, integration, and support projects for municipal agencies:

1. *Alameda County Flood Control & Water Conservation District*
\$8,166,482.85 modernization program replacing legacy HSQ systems across more than 20 pump stations. The project included implementation of Ignition SCADA with a standardized architecture, PAC-based control systems, multi-layer communication networks (microwave, radio, and cellular), and secure DMZ-based remote access. Execution was carried out in carefully planned phases to ensure continuous, uninterrupted flood control operations. Following implementation, ongoing on-call support has been provided for the past few years.
2. *City of Pacifica – Calera Creek Water Recycling Plant*
Upgrade of the City of Pacifica's Calera Creek Water Recycling Plant control systems, including migration from PLC-5 to Allen-Bradley ControlLogix and from Wonderware to Ignition SCADA. The project encompassed PLC logic redevelopment in Studio 5000, SCADA virtualization, network infrastructure enhancements, historian and reporting configuration, and alarm management improvements. Delivered through a phased commissioning approach, the implementation ensured uninterrupted plant operations while significantly improving system reliability, cybersecurity, real-time visibility, and long-term maintainability.
3. *City of Vallejo – Ongoing SCADA Support*
Ongoing SCADA support for the City of Vallejo, including maintenance and enhancement of a distributed FactoryTalk View SE system across multiple facilities. Services include system upgrades, expansions, and Allen-Bradley PLC modernization, along with 24/7 operational support. Work has involved integration of new stations, performance and reliability improvements, and coordination with operations, IT, and engineering teams to ensure seamless implementation with minimal disruption. Experience also includes troubleshooting multi-layer communication networks (radio, cellular, and fiber) and providing ongoing on-call operational support.
4. *NICE Mutual Water District – SCADA Upgrade (VT SCADA & Allen-Bradley)*



Migration from legacy Lookout SCADA to VT SCADA integrated with Allen-Bradley and GE PLC systems. Included tag standardization, alarm management, reporting, and phased commissioning under continuous operation.

5. *Crockett Cogeneration Plant – SCADA Enhancements (VT SCADA)*

Targeted system improvements including PLC interlock modifications, alarm enhancements, HMI updates, and real-time troubleshooting to improve reliability and operational safety.

C. Methodology

Telstar approaches SCADA and network support as ongoing operational support rather than a task-based service, recognizing industrial control systems as continuously operating infrastructure that must be maintained and improved without disruption. Our approach focuses on keeping systems available at all times while steadily improving reliability, cybersecurity, and standardization.

This is guided by three core principles:

1. Providing responsive on-call support to ensure uninterrupted 24/7 operations
2. Understanding and stabilizing existing system behavior before making changes
3. Carrying out controlled, phased upgrades aligned with operational constraints

We understand the City's SCADA environment includes legacy HSQ systems, VTSCADA migration efforts, Allen-Bradley ControlLogix PLCs, and integration with regional FactoryTalk systems. Our methodology is designed to maintain operational continuity while advancing system modernization, cybersecurity, and reliability.

Step 1: System Discovery & Operational Understanding

Upon award, Telstar will initiate a structured onboarding process that includes documentation review, field verification, and coordination with City staff. This step is critical to developing a complete understanding of the system and enabling effective on-call support from day one.

Before any modification is made, Telstar performs a comprehensive system discovery process:

1. Review of all available SCADA, PLC, and network documentation
2. Field verification across all facilities (pump stations, wells, treatment plants)
3. Validation of communication pathways and redundancy systems
4. Analysis of alarm behavior and operational workflows
5. Identification of system dependencies and failure risks

Step 2: System Stabilization

Once the system is fully understood, Telstar focuses on stabilization:

1. Resolve communication inconsistencies across radio, fiber, and cellular networks
2. Verify SCADA-to-PLC synchronization across all sites
3. Normalize alarm behavior and eliminate false or duplicate alarms
4. Ensure consistent data visibility and control access across all facilities



5. Confirm SCADA platform stability before modernization begins

Stabilization is treated as a mandatory prerequisite to modernization.

Step 3: Phased Modernization

A key part of our approach is standardization. In many municipal systems, inconsistencies in tag naming, alarm configuration, and HMI design create long-term operational challenges. Telstar addresses this by implementing structured standards across all facilities, adopting existing developed standards.

This includes:

1. Consistent tag naming conventions and database organization
2. Standard alarm classes, priorities, and notification strategies
3. Uniform HMI screen layouts for improved operator usability
4. Modular PLC programming for easier troubleshooting and expansion

Our work on the City of Vallejo, City of Pacifica, Alameda County, and NICE Mutual Water District (VTSCADA) projects is a strong example of this approach. Telstar migrated legacy SCADA systems to modernized platforms while implementing structured tag databases, improved alarm management, and standardized operator interfaces. Because systems remained operational during upgrades, commissioning required phased cutovers and iterative troubleshooting of communication and scaling issues. The result was a stable, maintainable system with significantly improved visibility and usability.

Modernization will be implemented incrementally to avoid operational disruption:

1. Gradual migration of HSQ components to VTSCADA or modern platforms
2. Parallel system operation during transition phases
3. Incremental PLC logic improvements using ControlLogix standards
4. SCADA screen redesign and operator interface standardization
5. Step-by-step validation before each phase transition

This approach ensures zero interruption to operations during modernization activities.

Cybersecurity & Network Engineering Methodology

Reliable communication is fundamental to SCADA system performance. Telstar provides complete operational technology (OT) network engineering services designed specifically for industrial control environments.

Our methodology begins with understanding the existing communication architecture, including radio systems, fiber networks, and cellular connections. From there, we evaluate system performance, identify vulnerabilities, and recommend improvements focused on reliability and redundancy.

Telstar has extensive experience with GE MDS Orbit radio systems, microwave backhaul, and cellular VPN architectures. We also support fiber optic ring networks with redundancy and failover capabilities, ensuring continuous communication between remote sites and central SCADA systems.



Where possible, Telstar implements layered communication strategies, allowing systems to fail over between radio, fiber, and cellular networks as needed. This significantly improves system resilience during equipment failures or environmental disruptions.

Cybersecurity is integrated into all aspects of this work. Telstar applies industry best practices for industrial control systems, including network segmentation, firewall configuration, secure VPN access, and device hardening.

Our team also coordinates closely with City IT staff to ensure that SCADA systems meet broader organizational security requirements while maintaining operational functionality.

Recent projects, including cybersecurity assessments for the City of Chico and network implementations for other municipal clients, demonstrate Telstar's ability to deliver secure and reliable SCADA communication systems.

Cybersecurity will be embedded into every layer of system design:

1. Separation of OT and IT networks through segmentation
2. Secure VPN-based remote access with controlled authentication
3. Firewall rule sets designed for deterministic SCADA communication
4. Hardened configurations for PLCs, servers, and network devices
5. Continuous alignment with municipal cybersecurity standards

Communication systems verified or designed with redundancy as a requirement:

1. Radio + cellular failover architectures
2. Fiber ring networks with backup routing
3. Multi-path SCADA communication design
4. Elimination of single points of failure

Operational Support Model

Telstar understands that SCADA systems are mission-critical and require immediate response when issues occur.

We maintain a dedicated 24/7 on-call support structure staffed by experienced SCADA, PLC, and network professionals. Our response approach is structured to quickly assess, diagnose, and resolve issues with minimal disruption to operations.

When a service request is received, Telstar first gathers information from City staff to understand the issue and its operational impact. Based on this assessment, the request is assigned to the appropriate technical resource (programming, electrical, instrumentation, or networking).

Whenever possible, issues are first addressed remotely using secure VPN access. If on-site support is required, field personnel are dispatched immediately.



Our response commitments meet or exceed the City's requirements:

1. Emergency response within 4 hours
2. Non-emergency response within 24 hours

Because Telstar integrates multiple disciplines within one organization, issues can be escalated seamlessly from remote diagnostics to field repair without delays associated with subcontractors.

Telstar provides continuous 24/7 support across all disciplines:

1. SCADA and PLC troubleshooting and programming support
2. Electrical and instrumentation field support
3. Network diagnostics and cybersecurity response
4. Remote VPN-based troubleshooting and monitoring
5. On-site emergency response when required

Issues are escalated internally without subcontractor delays, enabling faster restoration of service.

Roles and Responsibilities

Telstar's delivery model is designed to minimize the burden on City staff while maintaining full transparency and control over system operations.

Telstar functions as an extension of the City's technical team, taking responsibility for technical execution while coordinating closely with operations and other City management staff.

Telstar will lead all SCADA programming, system integration, network support, and troubleshooting efforts, while also maintaining documentation and managing system changes. We also coordinate with equipment vendors and third-party providers when required.

City staff play a role in providing system access, operational input, and approval of system changes. They also support coordination of planned outages and prioritization of improvement efforts.

This clearly defined structure ensures efficient execution while maintaining alignment with City operational needs.

Innovation & Cost-Effective Engineering Approach

Telstar's approach to innovation is grounded in practical, field-proven strategies that improve system performance, enhance reliability, and reduce total lifecycle costs. Rather than introducing unnecessary complexity, Telstar focuses on solutions that deliver measurable operational value and can be effectively maintained by City staff over the long term.

A key component of this approach is system standardization across the platform. Many municipal SCADA systems evolve over time with inconsistent tag structures, alarm configurations, and HMI designs. These inconsistencies increase operator training requirements, slow troubleshooting, and



introduce risk during system modifications. Telstar addresses this by implementing standardized naming conventions, alarm classes, and HMI templates across the system.

This creates consistent operator experience, Reduced operator training and improved troubleshooting speed reduces engineering effort for future upgrades, and significantly improves maintainability.

Telstar also applies alarm rationalization strategies to improve operational awareness and reduce nuisance alarms. By working with City staff to evaluate alarm priorities, deadbands, delays, and notification requirements, Telstar helps ensure that alarms represent actionable conditions rather than excessive background noise.

This improves operator response time and reduces the risk of critical alarms being overlooked.

Telstar supports the City with phased modernization planning aligned with available budgets. Large-scale SCADA replacements can be disruptive and capital-intensive. Telstar instead develops prioritized upgrade plans that allow the City to incrementally replace legacy HSQ system while maintaining operations. This includes identifying high-risk or obsolete components, sequencing upgrades logically, and coordinating improvements with planned maintenance or capital projects. This approach distributes cost over time and minimizes operational disruption.

Another key efficiency tool is the use of secure remote diagnostics and support. Telstar utilizes VPN-based access to perform system monitoring, troubleshooting, and minor modifications without requiring site visits. This reduces response time, lowers service costs, and allows issues to be addressed before they escalate into failures. On-site support is deployed only when necessary, ensuring efficient use of resources.

Telstar's integrated service model is itself a major cost advantage. Because engineering, programming, electrical, instrumentation, and networking services are all performed in-house, the City avoids the delays and costs associated with coordinating multiple vendors. Issues can be diagnosed and resolved across disciplines in a single service call, significantly reducing downtime and overall project cost.

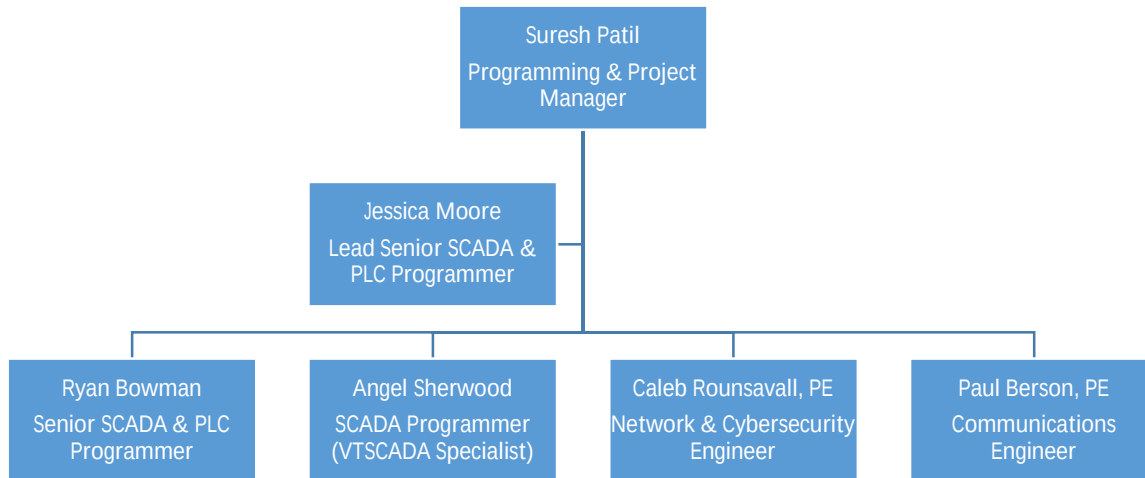
In addition, Telstar assigns dedicated system leads and maintains system familiarity over time. Having consistent personnel who understand the City's SCADA architecture, operational preferences, and historical issues reduces troubleshooting time and improves the quality of ongoing support. This continuity also allows Telstar to proactively recommend improvements based on observed system performance.

Finally, Telstar incorporates continuous improvement practices into ongoing support services. This includes maintaining change logs, tracking recurring issues, and identifying opportunities for optimization such as communication performance tuning, PLC logic refinement, and SCADA system enhancements. These incremental improvements, implemented over time, result in a more reliable and efficient system without requiring major capital investment.

Through these strategies, Telstar provides not only responsive support, but also long-term value by improving system performance, reducing risk, and optimizing total cost of ownership for the City's SCADA and communication infrastructure.



D. Staffing



Telstar's staffing model is built around continuity, technical ownership, and depth of resources. Rather than relying on isolated individuals, Telstar assigns dedicated technical leads supported by a large multidisciplinary engineering organization capable of sustaining 24/7 operations.

Suresh Patil – Programming/Project Manager

Suresh Patil serves as Telstar's SCADA & PLC Programming Manager, overseeing a team of 21 SCADA/PLC programmers. In this role, he is responsible for SCADA and PLC programming oversight, integration coordination, and on-call system support management, providing technical leadership across all SCADA platforms. With over 20 years of experience in instrumentation and control systems, Suresh leads the implementation of SCADA integration projects from design through commissioning and ongoing service support. His background includes extensive work on water and wastewater systems, often delivered under as-needed service contracts, ensuring reliable execution and consistent system performance across complex utility environments.

Jessica Moore – Senior SCADA/PLC Programmer (Lead)

Jessica Moore serves as Telstar's Senior SCADA/PLC Programmer and Lead, specializing in Allen-Bradley ControlLogix and FactoryTalk View SE systems. With 9 years of hands-on experience in multi-platform SCADA and PLC environments, she provides advanced support for system integration, programming, and operational reliability across distributed utility systems.

Her approach emphasizes structured development, beginning with system discovery, tag standardization, and alignment with City naming conventions and HMI standards. She focuses on developing consistent, operator-friendly HMI screens, reliable alarm configurations, and well-structured tag databases that improve usability, reduce operator error, and support long-term system maintainability.

Jessica brings extensive field experience supporting the City of Vallejo over the past four years, where she has maintained and enhanced a distributed FactoryTalk View SE SCADA system across multiple



facilities. Her responsibilities have included PLC upgrades, system expansions, communication troubleshooting, and 24/7 operational support in a live utility environment. She has also supported the City of Sunnyvale on SCADA & PLC on-call services for the past three years.

In addition, Jessica coordinates closely with operations, IT, and engineering teams to ensure seamless integration and minimal disruption during system upgrades and expansions. Her experience includes troubleshooting communication networks (radio, cellular, and fiber), validating data integrity, and supporting mission-critical infrastructure, making her highly qualified to support the City of Turlock's modernization and ongoing SCADA support requirements.

Ryan Bowman – Senior SCADA & PLC Programmer

Ryan Bowman serves as a Senior SCADA & PLC Programmer at Telstar, providing SCADA programming, PLC support, networking assistance, and system integration expertise across municipal and industrial systems. He is an Allen-Bradley and Rockwell Automation hardware & software specialist with strong experience in FactoryTalk View SE systems, including site-level SCADA configuration and support.

Ryan's expertise includes PLC programming, control panel troubleshooting, VFD integration, and system diagnostics, along with communication network support across cellular and radio-based systems. He is also experienced in SCADA system networking and virtualization environments, including VMware-based infrastructure used for industrial control systems.

In his role, Ryan supports SCADA and PLC implementation projects across water, wastewater, food and beverage, and industrial facilities throughout Northern California. His responsibilities include system programming, integration support, and field troubleshooting to ensure reliable operation of mission-critical control systems. His broad technical background enables effective resolution of complex system issues involving PLC logic, SCADA communication, and field instrumentation interfaces.

Angel Sherwood – SCADA Programmer (VTSCADA Specialist)

Angel Sherwood is a PLC & SCADA Programmer with experience in VTSCADA implementations, upgrades, and system optimization. She has led multiple SCADA projects involving full system migration, alarm restructuring, PLC integration, and phased commissioning for municipal and utility environments.

Her recent experience includes the Crockett Cogeneration project, where she supported enhancements to PLC logic and SCADA interfaces for a water treatment system. Work included modifying valve interlocks, adding process monitoring for regeneration and mixed-bed processes, implementing system hold notifications, and improving alarm handling and operator navigation. She also performed field troubleshooting and logic refinement to ensure safe valve sequencing and improved operational reliability.

Angel also played a key role in the NICE Mutual Water District SCADA Upgrade Project, migrating a legacy Lookout SCADA system to a modern VTScada platform integrated with Allen-Bradley PLCs and remote GE PLC systems. Her responsibilities included SCADA tag database development, HMI configuration, alarm management, reporting, and PLC programming enhancements such as PID control implementation.



Caleb Rounsavall, PE – Network & Cybersecurity Engineer

Caleb Rounsavall, PE, is a Senior Network and Cybersecurity Engineer responsible for SCADA network architecture, firewall implementation, VPN configuration, OT cybersecurity design, and secure remote access systems. He provides secure network design and implementation for critical infrastructure environments, ensuring reliable and protected communication between SCADA and field systems.

He has delivered network upgrade projects for SFPUC, LBRID, and Tuolumne District, and is currently supporting the City of Chico on ongoing network and cybersecurity improvements. His work focuses on strengthening operational technology environments through secure architecture, segmentation, and resilient communication design for municipal and utility systems.

In addition, he is multi-disciplinary in PLC and SCADA programming platforms, with experience supporting integration and troubleshooting across diverse control system environments.

Paul Berson, PE – Communications Engineer

Paul Berson, PE, is a Communications Engineer with over 40 years of experience in telemetry and SCADA communications, including GE MDS radio systems, microwave networks, and large-scale municipal SCADA infrastructures. He will lead the radio and telemetry methodology for the City of Turlock SCADA support services, bringing more than 43 years of experience in telemetry system design, including 27 years with Telstar Instruments.

His approach is grounded in proven engineering practices, beginning with comprehensive radio path studies, field validation, and development of robust communication models to ensure reliable connectivity across geographically distributed assets. Paul has extensive experience designing and implementing licensed and unlicensed radio systems, including 900 MHz, VHF/UHF, and 5 GHz networks, with deep expertise in GE MDS platforms, frequency coordination, and interference mitigation. His methodology emphasizes redundancy, resilience, and performance optimization to ensure critical SCADA communications remain stable under varying environmental and operational conditions.

For the Turlock system, Paul will apply a structured approach that includes evaluation of the existing 900 MHz GE MDS Orbit network and 5 GHz backbone systems, verification of antenna and path performance, and optimization of network architecture to support Ethernet/IP and DNP3 communications. His experience with large-scale municipal systems—including Alameda County Flood Control (25+ sites), City of Fairfield (28 sites), and City of San Jose (28 sites)—demonstrates his ability to design multi-site, high-reliability telemetry networks with repeater sites, fiber integration, and secure data transmission. He also supports troubleshooting, system expansion, and long-term planning using advanced RF analysis tools and field-tested design standards, ensuring communication infrastructure remains reliable, scalable, and aligned with future modernization needs.



City of Turlock
On-Call SCADA Programming Services, Integration,
and Network Communication Support Services

Team Member	Role	Specific Expertise Related to This Project	Availability (%)
Suresh Patil	Project Manager	PLC, SCADA, historian systems, and enterprise solution integration	25%
Jessica Moore	Sr. PLC/SCADA Programmer (Lead)	Allen-Bradley and Rockwell Automation hardware/software specialist; FactoryTalk View SE specialist; networking (cellular/radio), PLC panels, VFDs, control troubleshooting	40%
Angel Sherwood	PLC/SCADA Programmer (VTScada Lead)	VTScada programming, FactoryTalk View SE SCADA, Allen-Bradley ControlLogix systems	40%
Ryan Bowman	Sr. PLC/SCADA Programmer (Backup)	Allen-Bradley and Rockwell Automation hardware/software specialist; FactoryTalk View SE specialist; networking (cellular/radio), PLC panels, VFDs, control troubleshooting	25%
Caleb Rounsavall, PE	Network Engineer (Cybersecurity Lead)	Networking (CCNA), firewall/VPN configuration, OT cybersecurity design, secure remote access systems	25%
Sumith Vallala	Network Engineer (Cybersecurity Backup)	Networking (CCNA), firewall/VPN configuration, cybersecurity support	25%
Paul Berson, PE	Senior Project Engineer	GE radio systems specialist, radio/communications survey engineer, networking (cellular/radio)	25%
Engineering Team	HSQ Migration Support	Design and engineering documentation	
Panel Build Team	HSQ Migration Support / Panel Build	UL508A panel fabrication	
Electricians Team	Instrumentation Support (On-Call Services)	Panel installation, high/low voltage electrical troubleshooting	
Instrument Tech Team	Instrumentation Support (On-Call Services)	Instrument calibration and troubleshooting	
PLC/SCADA Programming Team	PLC/SCADA Emergency On-Call Support	Programming and networking support	

Our team member's resumes and certifications can be found in Appendix A: Telstar Resumes and Certifications



E. Similar Projects

Telstar holds many on-call contracts for SCADA integration services with a variety of municipalities throughout Northern California. We provide below some example projects where we hold similar contracts to your RFP.

As Needed Contract for Programming, Electrical, and Instrumentation Services – City of Fairfield Waterman Treatment Plant and North Bay Regional Plant

Project Title	As Needed Contract for Programming, Electrical, and Instrumentation Services
Owner	City of Fairfield Waterman Treatment Plant and North Bay Regional Plant
Address	2900 Vista Grande, Fairfield, CA 94534
Contact Person	Stuart Hamilton
Contact Information	(707) 249-1235; Shamilton@fairfield.ca.gov
Contract Dates	1995 – Present

For more than 25 years, Telstar has performed many instrumentation and electrical projects including replacement of VFDs, MCCs, Control Panel Upgrades, Arc Flash & Coordination Study, SS Tubing for their Labs, Piping, Electrical and Controls for the two water plants in the City of Fairfield. We regularly perform Predictive and Preventative Maintenance, upgrades and new installations.

For more than 10 years, Telstar provided NBR a full-time instrument tech to augment their staff. Telstar also performed a large SCADA upgrade at the NBR Plant, please see below for project details.

North Bay Regional WTP SCADA System Improvements – North Bay Regional

Project Title	North Bay Regional WTP SCADA System Improvements
Owner	North Bay Regional
Address	5110 Waterworks Ln, Fairfield, CA 94533
Contact Person	Brandan Hiltman
Contact Information	(707) 437-5381; Bhiltman@fairfield.ca.gov
Contract Dates	2016 – 2018
Contract Value	\$2,400,000.00

The City upgraded the SCADA and controls systems for the NBR facility, which includes upgrade of all PLC hardware and SCADA system hardware and software. Existing Allen Bradley PLC-5 hardware was replaced with the latest Allen Bradley Compact Logix controllers. The existing iFIX SCADA software was replaced with Rockwell's FactoryTalk platform, utilizing PlantPax architecture. The existing networking infrastructure was upgraded to fiber and ethernet.

Telstar set up the new SCADA servers utilizing PlantPax architecture and performed PLC and SCADA programming for 19 PLCs. Custom programming was provided based on new control descriptions. The PLCs were programmed utilizing Rockwell's PlantPax strict standards to ensure compatibility with new hardware systems. Telstar also programmed the new SCADA system using FactoryTalk View SE software on Rockwell's PlantPax platform. Telstar deployed the SCADA software utilizing Rockwell's virtual image



templates running on VMware's vSphere. SCADA graphical screens were designed with object-oriented programming instead of tag based. Telstar implemented Rockwell's FactoryTalk Historian for data storage, and prepared all State required water quality reports using XLReporter.

As-Needed Services Contract, PLC, and SCADA Upgrades – City of Vallejo

Project Title	As-Needed Services Contract, PLC, and SCADA Upgrades
Owner	City of Vallejo
Address	202 Fleming Hill Road, Vallejo, CA 94589
Contact Person	John Palesi
Contact Information	(707) 648-4519; jpalesi@cityofvallejo.net
Contract Dates	1997 — Present

Telstar has provided ongoing as-needed services contract with the City of Vallejo for programming, control system, and electrical services for more than 20 years. Under this contract, Telstar upgrades Allen Bradley PLC 5 controllers to the latest Allen Bradley product line throughout the WTP, pumping and distribution network. Telstar constructed and installed new PLC cabinets for upgrade of all control systems. Telstar developed and implemented programming standards utilizing the latest Rockwell SCADA and PLC software for City's entire water system. Telstar has provided one full-time programmer at the Fleming Hill WTP performing SCADA programming for the City for more than 15 years and we are currently provide a programmer 2-3 days/week to augment their staff and we were selected for their SCADA upgrade currently being performed under their Master SCADA plan.

As-Needed Services Contract & SCADA Upgrades – City of Dixon

Project Title	As-Needed Services Contract & SCADA
Owner	City of Dixon
Address	171 S. 5th Street, Dixon, CA 95620
Contact Person	Leland Markusen
Contact Information	(707) 678-7030 x 5312; Lmarkusen@cityofdixonca.gov
Contract Dates	2021 — Present

Under this ongoing as-needed services contract, Telstar performs regular preventative maintenance and upgrades on the SCADA system, PLCs, RTUs and as needed electrical and instrumentation services.

As-Needed Services Contract & SCADA Upgrades – San Jose Municipal District

Project Title	As-Needed Services Contract & SCADA Upgrades
Owner	San Jose Municipal District
Address	3025 Tuers Road, San Jose, CA 94121
Contact Person	Ruben Torres
Contact Information	(408) 277-2556; Ruben.j.torres@sanjoseca.gov
Contract Dates	2006 — Present

Under this ongoing as-needed services contract, Telstar replaced San Jose's existing Lookout SCADA software with Wonderware InTouch and replaced all telemetry radios with upgraded models. For more



than 8 years, Telstar performs regular preventative maintenance on the SCADA system, telemetry system, PLCs, and HMIs. Telstar also provided 24/7 troubleshooting and programming assistance to the District as-needed for the past 10 years. The District's devices and software include Modicon PLCs, Radio Telemetry, SCADAPak, and Wonderware SCADA. Telstar performs electrical and instrumentation upgrades for the District as well.

SCADA System Upgrade – Humboldt Bay Municipal Water District

Project Title	SCADA System Upgrade
Owner	Humboldt Bay Municipal Water District
Address	828 7th Street, Eureka, CA 95501
Contact Person	Dale Davidsen
Contact Information	(707) 822-2918; Supt@hbmwd.com
Contract Dates	2016 — 2017

The Humboldt Bay Municipal Water District (District) contracted with Telstar for a SCADA and controls system upgrade for all PLCs, computer hardware, and SCADA software. Working closely with District staff, Telstar prepared bid- ready design documents, including drawings and specifications, for upgrade of the district's control systems. Telstar was later selected for construction and programming of the District's SCADA System Upgrade Project. Telstar procured Allen Bradley PLC components for the upgrade project and translated existing PLC programs from older PLC-5 and SLC-504 language to new Control Logix Studio 5000 version 24. Telstar upgraded the existing Rockwell RSView32 SCADA platform to the latest version of Rockwell Factory Talk View 9.0 SCADA. Project was completed on time and within budget.



F. Fee Proposal

Please find below the detailed Time and Materials cost breakdown for this project.

TIME AND MATERIALS RATES

Straight Time

Project Manager	\$260.00/hour
Senior Programmer.....	\$275.00/hour
Programmer	\$270.00/hour
Network & Cybersecurity Engineer.....	\$253.00/hour
Communications Engineer	\$285.00/hour
Vehicle Usage, Test Equipment, & Tools Charge	\$280.00/day
Materials Markup.....	Cost +15%

Overtime Time

Project Manager	\$390.00/hour
Senior Programmer.....	\$412.00/hour
Programmer	\$405.00/hour
Network & Cybersecurity Engineer.....	\$379.50/hour
Communications Engineer	\$427.50/hour
Vehicle Usage, Test Equipment, & Tools Charge	\$280.00/day
Materials Markup.....	Cost +15%

Double Time

Project Manager	\$520.00/hour
Senior Programmer.....	\$550.00/hour
Programmer	\$540.00/hour
Network & Cybersecurity Engineer.....	\$506.00/hour
Communications Engineer	\$570.00/hour
Vehicle Usage, Test Equipment, & Tools Charge	\$280.00/day
Materials Markup.....	Cost +15%



Appendix A: Telstar Resumes and Certifications

City of Turlock
On-Call SCADA Programming Services, Integration,
and Network Communication Support Services

Angelina Sherwood
SCADA Engineer/PLC Programmer

Scope of Experience:	8 years, 4 with Telstar Instruments
Areas of Expertise:	PLC, HMI and SCADA Programming; Instruments, PLC and SCADA troubleshooting

SUMMARY OF QUALIFICATIONS

As a SCADA/PLC Programmer, Angel's experience includes the design, development, and management of integration for SCADA and PLC projects. Angel is responsible for the design and application of instrumentation, PLC control, and data communications systems for applications related to Water and Wastewater Projects. Duties included controls systems design and integration, equipment and materials specification, field and factory testing procedures, field start-up and coordination of implementation efforts, PLC programming and integration.

TRAINING & CERTIFICATIONS

- Certificate of Completion – Rockwell Automation
- Ignition Certification
- Ignition Gold Certification
- VTScada Advanced Certified

PLC PROGRAMMING PLATFORMS

- Rockwell Automation: RSLogix 5/500/5000/Studio

HMI SOFTWARE PLATFORMS

- Rockwell Automation: FactoryTalk View

SCADA SOFTWARE PLATFORMS

- Trihedral: VTScada
- Inductive Automation: Ignition
- Rockwell Automation: FactoryTalk View SE

INDUSTRIAL COMMUNICATION NETWORKS

- Modbus RTU/ASCII, Modbus TCP
- Profinet/Profibus
- Ethernet/IP, DeviceNet
- HART

RELATED PROJECT EXPERIENCE

Crockett Cogeneration – Water Treatment PLC and SCADA Improvements

- Angel was responsible for programming PLC, SCADA Screens and HMI in VTScada for Crockett's Water Treatment Plant SCADA Improvements. Angel is responsible for ongoing programming support for the PLC/HMI and SCADA programming.

Harrah's Northern Casino, SCADA System Upgrades – Lone, CA

- Angel was responsible for programming SCADA Screens and HMI in Ignition for Harrah's Wastewater SCADA upgrade, as well as the creation of automated reports to meet state reporting requirements. Angel is responsible for ongoing programming support for the PLC/HMI and SCADA programming as well as instrumentation troubleshooting.

Pointe Quest, Wastewater PLC & HMI Improvements

- Angel was responsible for programming a new Allen Bradley PLC to control automatic operations of valves feeding a Tyrannosaurus bio-filter skid allowing for leach field disposal. She also programmed a new HMI in Factorytalk for Point Quest's wastewater Treatment Plant.

RYAN BOWMAN
PLC/SCADA Programmer



Scope of Experience: 22 years, 21 years with Telstar Instruments
Areas of Expertise: PLC and SCADA programming
Networking and Virtualization

SUMMARY OF QUALIFICATIONS

As a PLC and SCADA programmer, Ryan is responsible for implementation of programming projects within the Northern California region for water, wastewater, food and beverage, and industrial customers. Ryan's expertise spans a variety of SCADA and PLC platforms, as well as networking and VMware virtualization.

HARDWARE AND SOFTWARE EXPERIENCE

Certifications

- o Rockwell RSLogix 5000 and Rockwell PlantPax
- o Wonderware System Platform, Application Server, InTouch, Historian
- o Inductive Automation Ignition

Software:

- o PLC: Rockwell RSLogix5/500/5000, Studio 5000. Schneider ProWORX 32, Concept, Unity, ProWORX NxT, Telepace Studio, ISaGRAF. Automation Direct DirectLogic, DO-More and Productivity. GE FANUC Proficy ME. Siemens STEP and TIA Portal. Sixnet.
- o HMI and SCADA: Ignition, Wonderware System Platform, InTouch, and Historian, Rockwell PlantPax, FactoryTalk View SE/ME, RSVIEW 32 and PanelBuilder 32. Inductive Automation Ignition. GE Ixix and Cimplicity. Siemens Simatic, Citect, Automation Direct C-More, Red Lion Crimson, GE QuickPanel Proficy/Cimplicity.
- o Rockwell Historian including redundancy and clustering; Classic RSVIEW and FTVIEW trends
- o Other: Integrated Architecture Builder, Architect, DriveTools; virtualization of distributed SCADA applications with Wonderware, FactoryTalk View SE and PlantPax, VMware ESXI, Active Directory domain control, redundant applications for SCADA/HMI visualization. SQL Database query and custom historical reporting.

Communication:

- o DNP3 protocol, EthernetIP/CIP, ControlNet, DeviceNet, DH485, RS232 and RS485 Serial Ethernet, and Serial radio communication. Kepware. OPC DA/UA.
- o Processor communications including Serial/Ethernet messaging and Produce/Consume relationships; Stratix and other managed switches
- o Radio communication including GE MDS, Teledesign, and Schneider Trio radios

Hardware:

- o Processors: PLC5, SLC, MicroLogix, CompactLogix, ControlLogix, Schneider Quantum, M580, M340, Momentum, SCADAPack. Automation Direct DirectLogic and Productivity. Siemens SIMATIC. GE FANUC.
- o Processor and communication channel redundancy
- o Input and Output modules: Digital (Solid State and Relay), Analog voltage and current RTD/Thermocouple, Hart-Analog, Third party Prosoft for Modbus etc.
- o Other: VFD, Smart Relay/Electronic Overload Relay, PanelView HMI

RELATED PROJECT EXPERIENCE

El Dorado Irrigation District Dear Creek – WWTP Process Control Improvements, Cameron Park, CA
(Total construction including Programming and Controls, \$1.2M)

Ryan was responsible for the SCADA programming on process controls improvement project, which included programming for over 200 SCADA screens, 10,000 tags, and 17 PLCs. The SCADA system was programmed and configured using the latest AVEVA System Platform with Operations Management Interface (OMI). Ryan developed new high-efficiency SCADA screens for the entire wastewater treatment plant using AVEVA ArchestrA graphics. Ryan also programmed 9 new Allen Bradley CompactLogix PLCs for this project using the latest version of Rockwell Studio 5000 and incorporated 8 existing PLCs into the new SCADA system. Ryan incorporated the new SCADA tags into EID's existing Tier 1 and Tier 2 offsite Historian. Ryan was onsite at the WWTP for all commissioning, startup and testing of new process control system.

North Bay Regional Water Treatment Plant – SCADA System Improvement Project
(Total construction including Programming and Controls, \$2.4M)

- This project involved SCADA and PLC replacement with Rockwell Plant PAX. The city upgraded the SCADA and controls systems for the NBR facility, which includes upgrading of all PLC hardware and SCADA system hardware and software. Existing Allen Bradley PLC-5 hardware was replaced with the latest Allen Bradley Compact Logix controllers. The existing iFIX SCADA software was replaced with Rockwell's FactoryTalk platform, utilizing PlantPAX architecture. The existing networking infrastructure was upgraded to fiber and Ethernet.
- Ryan set up the new SCADA servers utilizing PlantPAX architecture and performed PLC and SCADA programming for 19 PLCs. Custom programming was provided based on new control descriptions. The PLCs were programmed utilizing Rockwell's PlantPAX strict standards to ensure compatibility with new hardware systems. Ryan also programmed the new SCADA system using FactoryTalk View SE software on Rockwell's PlantPAX platform. Ryan deployed the SCADA software utilizing Rockwell's virtual image templates running on VMware's vSphere. SCADA graphical screens were designed with object-oriented programming instead of tag based. He implemented Rockwell's FactoryTalk Historian for data storage, and prepared all State required water quality reports using XLReporter.

Linda County Water Agency – Wastewater Treatment Plant Upgrade/Expansion Phase 2, Olivehurst, CA

- Performed Wonderware System Platform SCADA programming for the expansion of the Linda County wastewater treatment plant, including addition of a new digester and chlorine contact basin. Ryan implemented Allen Bradley ControlLogix PLC programming changes, performed function and loop checking for the system, and provided training on the PLC and SCADA systems for the operations staff. Ryan converted their legacy Wonderware InTouch SCADA and Historian to the latest version of Wonderware System Platform, including conversion of all SCADA screens to the new ArchestrA graphics format. Ryan provides ongoing PLC and SCADA maintenance for the system at the Linda County Wastewater Treatment Plant.

Willow County Water District – Millview, Ukiah CA.

- Programmed new Ignition SCADA application to control drinking water and filtration process and control of well sites where no SCADA previously existed. Installed new SCADA Server, designed and programmed all functions of this SCADA system. Set up OPC-UA communications to Rockwell Micrologic controllers. Startup and testing of all Scada and PLC functions. Installed and programmed VOIP-to-copper modem for Ignition integrated alarm auto dialer. Created custom daily and monthly reports for water quality. Created custom communication alarm and analysis screens based on historical data to diagnose loss of telemetry to remote sites. Provides ongoing maintenance for this site and other Ignition sites in this district.

San Jose Municipal District – Contracted as-needed services, San Jose, CA

- Ryan performs large upgrade projects and Wonderware SCADA & Allen Bradley PLC maintenance for SJMD redistribution systems. This includes analysis of hardware and software, performance of system backups, and troubleshooting of systems as required. Under this contract, Ryan installed a new server cabinet with five new servers, with two instances of Wonderware SCADA running in parallel with a Historian, and a separate backup SCADA system with Historian. All these SCADA licenses were upgraded by Ryan to the latest version of Wonderware InTouch and Historian with the server upgrade.



JESSICA MOORE
PLC/HMI Programmer

Scope of Experience: 9 Years, 5 with Telstar
Areas of Expertise: PLC/HMI Programming, Network Design, Full-Stack Development

SUMMARY OF QUALIFICATIONS

As a programmer with a varied industrial background, Jessica's experience includes project scope planning, document preparation, project electrical drawings, identification of software/hardware requirements for fulfillment, installation, configuration and programming of PLC, HMI and networking hardware, panels, and attendant hardware/software for both field controls and remote automation.

PLC/HMI PROGRAMMING PLATFORMS-

- AutomationDirect | DirectSOFT, Productivity Suite, CLICK, C-More
- Rockwell Automation | RSLogix 5/500/5000/Studio, FTView Studio ME, CCW
- Red Lion | Crimson 3.0/3.1/3.2
- Schneider Electric | ControlExpert, RemoteConnect, Telepace, Vijeo, ProWORX NxT/32
- Emerson | ROCLink, DS800, Surface Control, Cause & Effect
- Siemens | TIA Portal
- IDEC | WindIO, AutomationOrganizer
- Horner | CScape
- ABB | PCCU, WinCCU

RELATED PROJECT EXPERIENCE

Pump Station Retrofit, Santa Cruz Sanitation District – Santa Cruz, Calif.

- Performed PLC and HMI programming services to replace existing Allen-Bradley MicroLogix and PanelView devices with new CompactLogix and PanelView at multiple pump stations.
- Coordinated with SCADA developer to update tags, reporting and controls across the network.

Tesla Motors, Fremont, CA

- Ongoing: Consulting on and reprogramming various industrial process equipment controls based on Tesla's needs. Details are covered by NDA.

City of Pyote Municipal Water Storage Project – Pyote, Texas

- Consulted on replacement of dilapidated water tower with above-ground, well-fed water storage tank and pumps. Automated inflow, outflow, chlorine injection and alarming.
- Directly integrated with third-party well pump controls to dynamically control pump calls based on tank level and pump statuses. PLC controls 4-well field for inflow, 2 VFDs for outflow pumping to elevated storage tanks, plus control, monitoring and alarming of chlorine injector.

Membrane Drip Train Experimental Skid Recommission, Alameda County Water District – Newark, Calif.

- Consulted on customer needs to bring an old skid designed to test permeability conditions of R.O. membranes back to full operation.
- Developed new program documentation from live PLC program. Modified PLC and HMI programs per the customer needs, given that the controls had been modified several times by different parties. Corrected instrumentation configuration and scaling issues. Developed and executed logic test plan.
- Developed chemical injection formulas for the customer's use.

Collier Tunnel Ventilation System, CalTrans – Gasquit, Calif.

- Worked with customer and SCADA programmer to integrate controls and monitoring system for CO2 ventilation fans at a through-mountain tunnel using Siemens PLC.
- PLC monitors CO2 sensors to dynamically activate ventilation fans, while monitoring and reporting power issues and alarm statuses to SCADA.
- Includes complex failover logic and timing, as well as communications to multiple Modbus-RTU devices.

Ward County Well Field Upgrades, Colorado River Municipal Water District – Big Spring, Texas

- Rewrote PLC and HMI programs at satellite well field control center away from using a cycle poll of each well RTU to accepting report-by-exception changes and sending on-demand commands. Replaced approximately 40 well PLCs. Moved from Schneider Momentum to Automation Direct CLICK microbrick PLCs in order to both harden against and save replacement costs in the face of frequent lightning strikes.
- Migrated entire West system from Modbus-ASCII over serial radios to using Modbus TCP, significantly increasing communication speed and reliability. Integrated back with the SCADA/MCC PLCs using Modbus serial-ethernet gateways.
- Implemented wireless security across unified wireless/ethernet network. Previous patchwork wireless jumps had porous security.

**CCP154-EL
STUDIO 5000
LOGIX
DESIGNER
LEVEL 4:
STRUCTURED
TEXT/SEQUENTI
AL FUNCTION
CHART
PROGRAMMING**

Proudly Presented to

Jessica Moore

On successful completion of
**CCP154-EL Studio 5000 Logix Designer
Level 4: Structured Text/Sequential
Function Chart Programming**
course.

Course duration: 4 hrs 17 mins

Issued date

27 Jan 2026



**CCP152: STUDIO
5000 LOGIX
DESIGNER
LEVEL 4:
FUNCTION
BLOCK
PROGRAMMING**

Proudly Presented to

Jessica Moore

On successful completion of
**CCP152: Studio 5000 Logix Designer
Level 4: Function Block Programming**
course.

Course duration: 5 hrs 37 mins

Issued date

30 Jan 2026



**CCN132
MOTION
CONTROL
FUNDAMENTALS
USING KINETIX
5700 (CIP)
SERVO DRIVES**

Proudly Presented to

Jessica Moore

On successful completion of
**CCN132 Motion Control Fundamentals
using Kinetix 5700 (CIP) Servo Drives**
course.

Course duration: 3 hrs 42 mins

Issued date

25 Jan 2026



**CCP183
ETHERNET/IP
CONFIGURATION
AND
TROUBLESHOOTING**

Proudly Presented to

Jessica Moore

On successful completion of
**CCP183 EtherNet/IP Configuration and
Troubleshooting**
course.

Course duration: 6 hrs 6
mins

Issued date

20 Feb 2026



**CCN144-A:
STUDIO 5000
LOGIX
DESIGNER®
LEVEL 4:
KINETIX® 5700
(CIP)
PROGRAMMING**

Proudly Presented to

Jessica Moore

On successful completion of

**CCN144-A: Studio 5000 Logix Designer® Level 4:
Kinetix® 5700 (CIP) Programming**
course.

Course duration: 5 hrs 39
mins

Issued date

19 Feb 2026



**CCP151 STUDIO
5000 LOGIX
DESIGNER
LEVEL 2: BASIC
LADDER LOGIC
PROGRAMMING**

Proudly Presented to

Jessica Moore

On successful completion of
**CCP151 Studio 5000 Logix Designer Level 2: Basic
Ladder Logic Programming**
course.

Course duration: 3 hrs 35
mins

Issued date
24 Jan 2026



**CCP146 STUDIO
5000 LOGIX
DESIGNER LEVE
L 1:
CONTROLLOGIX
5000 SYSTEM
FUNDAMENTALS**

Proudly Presented to

Jessica Moore

On successful completion of
**CCP146 Studio 5000 Logix
Designer Level 1: ControlLogix 5000
System Fundamentals**
course.

Course duration: 6 hrs 50 mins

Issued date

23 Jan 2026



**PRC201-EL
PLANTPAX
SYSTEM DESIGN
AND
CONFIGURATION**

Proudly Presented to

Jessica Moore

On successful completion of
**PRC201-EL PlantPax System Design
and Configuration**
course.

Course duration: 5 hrs 4 mins

Issued date

24 Mar 2025



**PRC203-EL
PLANTPAX
SYSTEM
OPERATIONS**

Proudly Presented to

Jessica Moore

On successful completion of
PRC203-EL PlantPax System Operations course.

Course duration: 2 hrs 57
mins

Issued date
20 Feb 2026



**CCPS41-EL SLC
500 AND
RSLOGIX 500
PROGRAMMING**

Proudly Presented to

Jessica Moore

On successful completion of
CCPS41-EL SLC 500 and RSLogix 500 Programming
course.

Course duration: 7 hrs 54
mins

Issued date

20 Feb 2026



**SAFLOG104-EL:
GUARDLOGIX
APPLICATION
DEVELOPMENT
AND
TROUBLESHOOTING (V34)**

Proudly Presented to

Jessica Moore

On successful completion of
**SAFLOG104-EL: GuardLogix Application
Development and Troubleshooting (V34)**
course.

Course duration: 4 hrs 54
mins

Issued date

20 Feb 2026



**CCP143: STUDIO
5000 LOGIX
DESIGNER
LEVEL 3:
PROJECT
DEVELOPMENT
(V34)**

Proudly Presented to

Jessica Moore

On successful completion of
**CCP143: Studio 5000 Logix Designer
Level 3: Project Development (V34)**
course.

Course duration: 4 hrs 52 mins

Issued date

26 Jan 2026



**CCP151: STUDIO
5000 LOGIX
DESIGNER
LEVEL 2: BASIC
LADDER LOGIC
PROGRAMMING
(V34)**

Proudly Presented to

Jessica Moore

On successful completion of
**CCP151: Studio 5000 Logix Designer
Level 2: Basic Ladder Logic
Programming (V34)**
course.

Course duration: 4 hrs 0 min

Issued date

24 Jan 2026



**CCV204A:
FACTORYTALK
VIEW ME AND
PANELVIEW
PLUS
PROGRAMMING
(V14)**

Proudly Presented to

Jessica Moore

On successful completion of
**CCV204A: FactoryTalk View ME and PanelView Plus
Programming (V14)**
course.

Course duration: 7 hrs 54
mins

Issued date

20 Feb 2026



**LEVEL 1:
FACTORYTALK
VIEW SE
PROGRAMMING
(V14)**

Proudly Presented to

Jessica Moore

On successful completion of
Level 1: FactoryTalk View SE Programming (V14)
course.

Course duration: 9 hrs 15
mins

Issued date
20 Feb 2026



SURESH PATIL
PROGRAMMING MANAGER



Scope of Experience: 23 years, 18 with Telstar Instruments
Areas of Expertise: PLC and SCADA programming
Networking and Virtualization

SUMMARY OF QUALIFICATIONS

Suresh provides a full range of engineering services to SCADA clients including design, engineering of systems, installation, start-up implementation, in addition to training customers and performing on-going preventative maintenance of installed systems. Suresh implements projects for industrial clients using PLC systems and instruments, VFD and MCC applications. His expertise has been instrumental on both large-scale water/wastewater and industrial projects, and Suresh works under as-needed service contracts to resolve every-day programming issues and fixes.

Programming competencies include:

- o SCADA: Wonderware, RSView 32, FactoryTalk SE, IFIX, Clear SCADA, and Cimplicity
- o PLC: Allen Bradley, Schneider-Modicon, Siemens, GE Fanuc, DirectLogic, SCADAPack, and Automation Direct
- o PLC Software: RSLogix 5, 500, 5000, ProWorx32, Concept, Unity, Direct Soft, Telespace, Proficy ME, Indralogic, and Codesys
- o Operator Interface Terminals: Panel Builder 32, FactoryTalk ME, Vijeo Designer, Protool, C-more, and Proficy ME

HARDWARE AND SOFTWARE EXPERIENCE

Certifications:

- o Rockwell RSLogix 5000 and Rockwell PlantPax
- o Wonderware System Platform, Application Server, InTouch, Historian Inductive Automation Ignition

Software:

- o PLC: RSLogix5/500/5000, Studio 5000; HMI and SCADA: Wonderware System Platform, InTouch, and Historian, PlantPax, FactoryTalk View SE and ME, RSView 32, PanelBuilder 32; Rockwell Historian including redundancy and clustering. Classic RSView and FTVIEW trends; Other: Integrated Architecture Builder, Architect, DriveTools. Virtualization of distributed SCADA applications with Wonderware, FactoryTalk View SE and PlantPax, VMware ESXI, Active Directory domain control, redundant applications for SCADA/HMI visualization.

Communication:

- o DNP3 protocol, ethernet IP/CIP, ControlNet, DeviceNet, DH485, RS232 and RS485 serial ethernet, and serial radio communication
- o Processor communications including serial/ethernet messaging and produce/consume relationships Stratix and other managed switches
- o Radio communication including GE MDS, Teledesign, and Schneider Trio radios.

Hardware:

- o Processors: PLC5, SLC, MicroLogix, CompactLogix, ControlLogix
- o Processor and communication channel redundancy
- o Input and output modules: digital (solid state and relay), analog voltage and current, RTX/thermocouple, HART-Analog, third-party Prosoft for Modbus, etc.

RELATED PROJECT EXPERIENCE

Suresh manages a team of 18 SCADA and PLC engineers/programmers working on 30+ critical infrastructure projects. He spearheads the development of systems specifically designed for the water/wastewater industry. His programming department includes networking and telemetry; PLC programming; Project Management; SCADA development; service and support; system architecture. Suresh provides remote PLC/SCADA support for our clients utilizing remote access to their system. He analyzes and interprets existing programs and documentation for project modifications and develops standards for programming practices and procedures.

Alameda County Flood Control & Water Conservation District – SCADA & PLC Replacement

- Suresh designed and performed the SCADA and PLC programming for a new SWTP.

This \$9.3M project involves many different complex sites and stakeholders and is a SCADA conversion project using Inductive Automation's Ignition software. Telstar is currently performing this large SCADA System Upgrade Project for the Alameda County Flood Control & Water Conservation District. The project involves replacement of the proprietary HSQ hardware and software at 23 large storm water pump stations throughout the County, in Oakland, San Leandro, Hayward, Union City, and Sunol. Upgrades include installation of Process Automation Controllers (PACs), SCADA Servers, Human Machine Interface (HMI) workstations, portable computer workstations, network equipment, radio communications, and other ancillary equipment. Approximately 42 Schneider Modicon M340 and M580 PLCs are installed as part of this project. Inductive Automation's Ignition SCADA software will replace the HSQ SCADA system. Ignition modules including Visualization, Enterprise, Historian using MySQL, Alarm and Notification, and Reporting were configured and programmed as part of this project. Data from the Ignition Historian was pushed to NEXGEN asset management software using SQL transaction manager to create workorders for preventative maintenance. Kepware OPC server was also utilized.

Suresh hosted preliminary SCADA design review meetings and workshops with Alameda County operations and maintenance staff, developed the control system programming applications to implement the operational control descriptions for all systems and maintained consistent quality of PAC, HMI and SCADA programming throughout the project.

City of Lodi, New Surface Water Treatment Plant (SWTP) and Remote Stations, Lodi, CA

- Suresh designed and performed the SCADA and PLC programming for a new SWTP with 51 remote stations, including 27 water wells, 12 stormwater pumps, and 12 sewer lift stations. New control panels using Allen Bradley PLCs were constructed, tested and installed. The new SCADA system utilized Wonderware InTouch and Historian. Suresh continues to provide PLC and SCADA maintenance for the systems in Lodi.

North Bay Regional Water Treatment Plant (NBRWTP), SCADA Upgrade, City of Fairfield, Fairfield, CA

- Suresh performed a major SCADA upgrade for the NBRWTP, converting existing Allen Bradley PLC-5 code to ControlLogix and iFIX SCADA to Rockwell FactoryTalk. The PLC and SCADA systems utilized Rockwell PlantPax standards and was certified by Rockwell after completion. All PLC control panels at the NBRWTP were replaced as part of this upgrade project.

EDUCATION

- Bachelor of Engineering – Instrumentation and Controls



CALEB ROUNSAVALL

Project Engineer



Scope of Experience: 8 years, 3 with Telstar
Areas of Expertise: Control Systems

SUMMARY OF QUALIFICATIONS

Caleb has eight years of instrumentation and process control engineering experience. He has experience with control system design, validation and startup across water/wastewater and food & beverage industries. He also has experience with network architecture design, virtual machine construction, and server configuration.

RELATED EXPERIENCE

Controls Engineer - TM Process & Controls Inc, Elk Grove, CA

Alcoholic Beverage Processing Facility Design – Plainfield, IL

- Developed and commissioned both batching and Clean-In-Place (CIP) code using ladder logic
- Ran startup support on process automation
- Performed extensive troubleshooting as needed for processes to function correctly

Calibration Services – Various locations

- Calibrated many different devices including temperature transmitters, flowmeters, pressure transmitters, radar level transmitters, conductivity transmitters, I/P modules and others.
- Coordinated the downtime and calibration scheduling between all parties involved.
- Managed regular maintenance and inventory of all calibration instruments and equipment.

Juice Processing Facility Design – Watsonville, CA

- Programmed new batching system in juice processing facility
- Developed and commissioned new batching recipes according to ISA S88.01 standards

OT Server Migration – Livingston, CA & Fresno, CA

- Migrated all software on approximately fifty (50) servers from Windows Server 2008R2 to Windows server 2016 machines.
- Software upgrade and configuration also included FactoryTalk Alarm and Event servers, Kepware OPC servers, FactoryTalk Linx servers, FactoryTalk Historian SE, Microsoft SQL databases and FactoryTalk Batch.
- Reconfigured all thin and thick clients at customer site to use new servers.

NOTABLE PROJECTS

WW-628-03 SEP 020 HW Project I&C (30-39886)

- Supported startup for network equipment, instrumentation, MCCs, and control panels.
- Programmed ethernet switches to integrate control panels into plant network.

North Shore PS WW-685R (30-39804)

- Assisted with startup for network equipment, instrumentation, MCCs, and control panels.

EDUCATION AND CERTIFICATIONS

- Cal Poly, San Luis Obispo - Mechanical Engineering, B.S.
- Professional Engineer – Control Systems (No. 7704)
- ISA Certified Control Systems Technician Level 1
- NFPA 70E: Standards for Electrical Safety in the Workplace.
- OSHA 10-Hour Outreach Training Program – General Industry

CERTIFICATE



Scan to validate



ISA/IEC 62443 CFS - Certificate 1

Is awarded to

Caleb Rounsavall

by

International Society of Automation

Issue Date

November 03, 2025

Expiration Date

Ongoing

Verify Badge here

<https://bcert.me/seqihfyd>

CERTIFICATE



Scan to validate



ISA/IEC 62443 CRAS - Certificate 2

Is awarded to

Caleb Rounsavall

by

International Society of Automation

Issue Date

February 02, 2026

Expiration Date

Ongoing

Verify Badge here

<https://bcert.me/svsckgtpq>

CERTIFICATE



Scan to validate



ISA/IEC 62443 CDS - Certificate 3

Is awarded to

CALEB ROUNSAVALL

by

International Society of Automation

Issue Date

March 26, 2026

Expiration Date

Ongoing

Verify Badge here

<https://bcert.me/seobdwqpf>



Cisco Certifications

Caleb Rounsavall

has successfully completed the Cisco certification exam requirements and is recognized as a

Cisco Certified Network Associate



Date Certified	May 2, 2025
Valid Through	May 2, 2028
Cisco ID No.	CSCO14447143

A handwritten signature in dark ink, reading "Chuck Robbins".

Chuck Robbins
Chair and Chief Executive Officer
Cisco Systems, Inc.

Validate this certificate's authenticity at
www.cisco.com/go/verifycertificate
Certificate Verification No. 8941e9774c6f4257a5b2120df9a28d6b



PAUL BERSON, PE
Sr. Project Engineer/Manager, Telemetry Systems Designer

Scope of Experience: 43 years, 27 with Telstar Instruments
Areas of Expertise: Instrumentation and control systems design and telemetry systems

SUMMARY OF QUALIFICATIONS

Paul Berson is responsible for the management, design, programming, and implementation of the projects throughout the Engineering Department. Under Paul's direction, the Engineering Department is responsible for control systems, instrumentation, software development and applications, electrical design, SCADA systems, and information systems. Paul is also responsible for process instrumentation design and selection, data communication system design, radio path surveys, landline systems, fiber-optics, and surveillance video, and is a senior member in Telstar's Quality Assurance/Quality Control (QA/QC) program. Paul's extensive expertise includes the following platforms, systems, and technologies:

- o Allen-Bradley PLC: ControlLogix, CompactLogix, MicroLogix
- o Modicon: Quantum, Compact, Micro, ControlMicroSystems ScadaPack PLCs and ClearSCADA
- o HMI: Aveva InTouch, Ignition, CiTect, iFix
- o Communication protocols: TCP/IP, RS232/422/485, TCP/IP, DF1, DH+, Modbus, Modbus TCP, DNP3
- o Telemetry radio: GE MDS (Orbit, SD, iNET), DataRadio (ViPr, Guardian, Integra, DL-3400)
- o Servodrive systems: Rockwell Automation and SEW Eurodrive
- o RF Service: KeySight (Agilent/HP), Anritsu, Bird, including line sweeping and spectrum analysis

SPECIALIZED TRAINING AND CERTIFICATIONS

- o California Registered Professional Engineer, Control Systems #7406
- o Wonderware System Platform, Anritsu Line Sweep Certification #F004443D, UL University UL508A, Network +
- o Project Management, Instrumentation and Control System Design
- o Radio Telemetry System Design and Path Surveys
- o System Programming
- o Video Surveillance & Perimeter Security

Wireless System Engineering/Radio Surveys

City of Ceres: 12 sites. Upgrades of existing 900 MHz system. Survey all locations and determine requirements for new antenna masts, antennas, radios, and controls.

Alameda County Flood Control District: 25 sites. Replacement of entire control/telemetry system. Installed new 900 MHz tail end links, and 5 GHz backbone throughout County. Prepared computer models of system, field surveyed all locations and determined requirements for new antenna masts, antennas, radios, and networking.

City of Fairfield: 28 sites. Replaced UHF radio network with new 200 MHz licensed network. Includes multiple repeater sites. Prepared computer models of system, performed frequency coordination, field surveyed all locations and determined requirements for new antenna masts, antennas, radios, and networking.

City of Burlingame: 23 sites. Replaced unreliable 900 MHz Utilinet system with new 200 MHz licensed network. Prepared computer models of system, performed frequency coordination, field surveyed all locations and determine requirements for new antenna masts, antennas, radios, and networking.

City of San Jose, Municipal Water: 28 sites. Replaced unreliable 900 MHz licensed radio system with VHF system. Prepared computer models of system, performed frequency coordination, field surveyed all locations and determined requirements for new antenna masts, antennas, and radios.

RELATED PROJECT EXPERIENCE

Fleming Hill Water Treatment Plant, Controls System Upgrade, City of Vallejo, Vallejo, CA

- Paul designed a new plant-wide control system, upgrading 20 PLC systems within the WTP from Allen-Bradley PLC5 to ControlLogix platforms. The legacy fiber optic network using DH+ protocol was converted to EtherNet/IP resulting in a cost savings to the customer of over \$200,000.

Crystal Springs Aqueduct Remote Stations, City of Brisbane, Brisbane, CA

- This design-build project added five stations and a new Rockwell FactoryTalk View SE HMI to the Utility System. Paul designed and installed the system with Allen-Bradley MicroLogix PLCs communicating via DataRadio VHF radio modems using DF1 Radio Modem protocol. Telstar obtained a new licensed radio frequency for the customer.

American Avenue Disposal Site Remote Stations, County of Fresno, CA

- Paul designed and built a new SCADA system to monitor and control 11 new land fill modules, a redesigned LFG Flare control system, new Wonderware InTouch HMI with Historian, custom written visual basic reports, and a large scale WiFi radio network with solar repeater stations.

Mariani Packing, Line 11 Upgrade Project, Vacaville CA

- Paul designed and installed a motion control system for 10 new high-speed pitting machines utilizing SEW-Eurodrive servo motors and drives, Yaskawa and Allen-Bradley VFDs, IFM vision sensors, and Allen-Bradley ControlLogix PLCs. More than 100 motors were designed to work in concert.

EDUCATION

Bachelor of Science in Electrical Engineering, General Motors Institute – Flint, Michigan



156 S. BROADWAY, SUITE 270 | TURLOCK, CALIFORNIA 95380 | PHONE 209-668-5402 | FAX 209-668-5695

REQUEST FOR INFORMATION

BID NO. 25-013

FOR

ON-CALL SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) PROGRAMMING
SERVICES, INTEGRATION, AND NETWORK COMMUNICATION SUPPORT SERVICES

INFORMATIONAL ADDENDUM NO. 1

DATED ISSUED: MARCH 30, 2026

1. Is a payment and performance bond required?

No.

2. How many Allen-Bradley ControlLogix PLCs are currently deployed, and how many legacy RTUs (HSQ) remain in operation?

Turlock's drinking water system, the SRWA system, and part of the wastewater treatment plant are on Allen-Bradley. The sewer collection system, storm collection system, and the majority of the wastewater treatment plant are on HSQ. The city currently has approximately 30 Allen-Bradley PLCs and 80 legacy HSQ RTUs in operation.

3. Is there a defined cybersecurity framework (e.g., NIST, ISA/IEC 62443) that must be followed?

No formal cybersecurity framework is currently required.

4. Does the 4-hour response time for emergency services refer to initial contact, the engineer being en route, or being on-site?

It refers to initial contact.

5. Is it allowed to use a remote connection to perform initial support or requirements identification in emergency service requests?

Yes.

6. Can the City clarify the expected duration, frequency, and format of training services (e.g., number of sessions and whether training will be conducted on-site or remotely)?

Training will be provided as needed, primarily when the vendor develops new or modified SCADA slides or HMI screens. Training will be for Operations and Maintenance staff and may be conducted either on-site or remotely.

7. Could costs include renting equipment such as radio test tools/analyzers or fiber optic testers (OTDR)?

Yes. Equipment rental may be included as line-item expenses in the fee schedule.



REQUEST FOR INFORMATION

BID NO. 25-013

FOR

ON-CALL SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) PROGRAMMING
SERVICES, INTEGRATION, AND NETWORK COMMUNICATION SUPPORT SERVICES

INFORMATIONAL ADDENDUM NO. 2

DATED ISSUED: APRIL 2, 2026

- 1. Under the Proposal Formal Guidelines, Section D. Staffing there is a request for “anticipated hours of service of each individual”. Would the City accept a role-based staffing approach (e.g., key personnel with typical level of effort ranges or availability by discipline) in lieu of specific hours per individual, given the on-call nature of the contract?**

Please see the update to Section D of the Proposal Formal Guidelines below and make note the requested Hourly rates in Section F 'Fee Proposal':

D. Staffing

Provide a list and resumes of individual(s) who will be working on this project, their relevant experience, certifications, and indicate the functions that each will perform, ~~and anticipated hours of service of each individual.~~

F. Fee Proposal

All proposers shall submit a fee proposal which shall include any and all fees for services that will be required in connection with the scope of work to be provided. Proposals shall be valid for a minimum of 180 days following submission. Fee proposals shall include but not be limited to the following:

- ❖ Hourly rates by personnel classification
- ❖ After hour/Emergency rates
- ❖ Equipment or travel costs (if applicable)

2. The sealed proposal submission deadline has been changed to Wednesday, April 22, 2026 at 3:00 PM.

RFQ TIMELINE

This RFQ will be governed by the following schedule:

- ❖ RFQ Issued: 3/11/2026
- ❖ Proposals Due: 4/22/2026 3:00 PM~~4/8/2026 3:00 PM~~
- ❖ Approval of Contract: 5/26/2026

*All dates are subject to change at the discretion of the City

PROCESS FOR SUBMITTING PROPOSALS

Sealed proposals for this RFQ shall be filed with the Purchasing Division at 156 S. Broadway, Suite 270, Turlock, California, 95380, on or before 3:00 PM on ~~Wednesday, April 8, 2026~~ Wednesday, April 22, 2026. No late proposals will be accepted. Proposers shall submit one original copy of the proposal, along with one electronic copy via USB.

The City reserves the right, without limitation and at its sole discretion, to accept or reject any or all proposals and/or terminate this RFQ process at any time, for any reason, without notice and with no obligations.





F. Fee Proposal

Please find below the detailed Time and Materials cost breakdown for this project.

TIME AND MATERIALS RATES

Straight Time

Project Manager	\$260.00/hour
Senior Programmer.....	\$275.00/hour
Programmer	\$270.00/hour
Network & Cybersecurity Engineer.....	\$253.00/hour
Communications Engineer	\$285.00/hour
Vehicle Usage, Test Equipment, & Tools Charge	\$280.00/day
Materials Markup.....	Cost +15%

Overtime Time

Project Manager	\$390.00/hour
Senior Programmer.....	\$412.00/hour
Programmer	\$405.00/hour
Network & Cybersecurity Engineer.....	\$379.50/hour
Communications Engineer	\$427.50/hour
Vehicle Usage, Test Equipment, & Tools Charge	\$280.00/day
Materials Markup.....	Cost +15%

Double Time

Project Manager	\$520.00/hour
Senior Programmer.....	\$550.00/hour
Programmer	\$540.00/hour
Network & Cybersecurity Engineer.....	\$506.00/hour
Communications Engineer	\$570.00/hour
Vehicle Usage, Test Equipment, & Tools Charge	\$280.00/day
Materials Markup.....	Cost +15%



From: Salena Estrada, SRWA Water Treatment Plant Manager

Prepared by: Janice Virgo, Staff Services Technician

1. ACTION RECOMMENDED:

Motion: Approving an agreement with Carollo Engineers, Inc. for On-Call SCADA Programming, Integration, and Network Communication Support Services at the Stanislaus Regional Water Authority Water Treatment Plant for a period of five (5) years, not to exceed \$500,000.

2. DISCUSSION OF ISSUE:

Competitive Solicitation

The City of Turlock issued RFP No. 25-013 for On-Call SCADA Programming, Integration, and Network Communication Support Services for the SRWA Water Treatment Plant. Following evaluation of the proposals received in accordance with the criteria set forth in RFP No. 25-013, Carollo Engineers, Inc. was selected as one of the qualified firms to provide on-call services to SRWA.

Background

The SRWA Water Treatment Plant requires specialized SCADA programming, system integration, network communication, instrumentation and controls, cybersecurity, and related technical support services to support reliable plant operations. If the Agreement is approved, Carollo Engineers, Inc. will provide these services on an as-needed basis as requested and authorized by SRWA.

Recommendation

Staff recommends approval of the agreement with Carollo Engineers, Inc. to provide On-Call SCADA Programming, Integration, and Network Communication Support Services at the Stanislaus Regional Water Authority Water Treatment Plant.

Basis for Recommendation:

- A. Carollo Engineers, Inc. has extensive experience providing SCADA programming, system integration, network communication, instrumentation and controls, cybersecurity, and related technical support services for water treatment operations.

- B. The agreement will provide SRWA with access to specialized technical support services on an as-needed basis to support reliable operation of the SRWA Water Treatment Plant.

3. FISCAL IMPACT / BUDGET AMENDMENT:

Funding for this agreement is available in G/L #950-53-550.43314 - Contract Help Services

This agreement has a total not-to-exceed compensation of \$500,000 over the five (5) year term. Services will be provided on an as-needed basis and only as requested and authorized by SRWA.

4. GENERAL MANAGER'S COMMENTS:

Recommend approval

5. ENVIRONMENTAL DETERMINATION:

This action is not subject to the provisions of the California Environmental Quality Act (CEQA) in accordance with Section 15378 (Project) of the CEQA guidelines. This action consists of "organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment" and therefore is not considered a project.

6. ALTERNATIVES:

- A. The Board may choose not to approve the agreement; however, this is not recommended as the services are necessary to provide specialized SCADA programming, integration, network communication, cybersecurity, and related technical support for reliable operation of the SRWA Water Treatment Plant.

7. ATTACHMENTS:

- A. Agreement with Carollo Engineers, Inc.

Stanislaus Regional Water Authority Services Agreement

This Agreement is entered into as of the date last signed and dated below by and between Stanislaus Regional Water Authority, a local government agency (“SRWA”), and Carollo Engineers, Inc., an S Corporation incorporated in Delaware. (“Contractor”), who agree as follows:

1 Scope of Work

Contractor shall perform the work and render the services described in the attached Exhibit A (the “Work”). Contractor shall provide all labor, services, equipment, tools, material and supplies required or necessary to properly, competently and completely perform the Work. Contractor shall determine the method, details and means of doing the Work.

2 Payment

2.1 SRWA shall pay to Contractor a fee based on **[check one]**:

☒ Contractor’s time and expenses necessarily and actually expended or incurred on the Work in accordance with Contractor’s fee schedule on the attached Exhibit B.

☐ The fee arrangement described on the attached Exhibit A.

The total fee for the Work shall not exceed \$500,000.00. There shall be no compensation for extra or additional work or services by Contractor unless approved in advance in writing by SRWA. Contractor’s fee includes all of Contractor’s costs and expenses related to the Work.

2.2 At the end of each month, Contractor shall submit to SRWA an invoice for the Work performed during the preceding month. The invoice shall include a brief description of the Work performed, the dates of Work, number of hours worked and by whom (if payment is based on time), payment due, and an itemization of any reimbursable expenditures. If the Work is satisfactorily completed and the invoice is accurately computed, SRWA shall pay the invoice within 30 days of its receipt.

3 Term

3.1 This Agreement shall take effect on the above date and continue in effect for five (5) years from the Effective Date, unless terminated as provided below. Time is of the essence in this Agreement. If Exhibit A includes a Work schedule or deadline, then Contractor must complete the Work in accordance with the specified schedule or deadline, which may be extended by SRWA for good cause shown by Contractor. If Exhibit A does not include a Work schedule or deadline, then Contractor must perform the Work diligently and as expeditiously as possible, consistent with the professional skill and care appropriate for the orderly progress of the Work.

3.2 This Agreement may be terminated at any time by SRWA upon 10 days advance written notice to Contractor. In the event of such termination, Contractor shall be fairly compensated for all work performed to the date of termination as calculated by SRWA based on the above fee and payment provisions. Compensation under this section shall not include any termination-related expenses, cancellation or demobilization charges, or lost profit associated with the expected completion of the Work or other such similar payments relating to Contractor's claimed benefit of the bargain.

4 Professional Ability of Contractor

4.1 Contractor represents that it is specially trained and experienced, and possesses the skill, ability, knowledge and certification, to competently perform the Work provided by this Agreement. SRWA has relied upon Contractor's training, experience, skill, ability, knowledge and certification as a material inducement to enter into this Agreement. All Work performed by Contractor shall be in accordance with applicable legal requirements and meet the standard of care and quality ordinarily to be expected of competent professionals performing the same or similar services, under the same or similar circumstances in the State of California, in Contractor's field. SRWA shall furnish the Contractor available studies, reports and other data pertinent to Contractor's services; obtain or authorize Contractor to obtain or provide additional reports and data as required; furnish to Contractor services of others required for the performance of Contractor's services hereunder, and Contractor shall be entitled to use and reasonably rely upon all such information and services provided by SRWA or others in performing Contractor's services under this Agreement

4.2 ***"Intentionally omitted"***

5 Conflict of Interest

5.1 Contractor (including principals, associates and professional employees) represents and acknowledges that (a) it does not now have and shall not acquire any direct or indirect investment, interest in real property or source of income that would be affected in any manner or degree by the performance of Contractor's services under this agreement, and (b) no person having any such interest shall perform any portion of the Work. The parties agree that Contractor is not a designated employee within the meaning of the Political Reform Act and SRWA's conflict of interest code because Contractor will perform the Work independent of the control and direction of the SRWA or of any SRWA official, other than normal contract monitoring, and Contractor possesses no authority with respect to any SRWA decision beyond the rendition of information, advice, recommendation or counsel.

5.2 Contractor's duties and services under this Agreement shall not include preparing or assisting SRWA with any portion of SRWA's preparation of a request for proposals, request for qualifications, or any other solicitation regarding a subsequent or additional contract with SRWA. SRWA shall at all times retain responsibility for public contracting, including with respect to any subsequent phase of the work contemplated herein. Contractor's participation in the planning, discussions, or drawing of project plans or specifications shall be limited to conceptual, preliminary, or initial plans or specifications. Contractor shall cooperate with SRWA to ensure that all bidders for a subsequent contract on any subsequent phase, if any, of work contemplated herein have access to the same information, including all conceptual, preliminary, or initial plans or specifications, if any, prepared by Contractor pursuant to this Agreement.

6 Contractor Records

6.1 Contractor shall keep and maintain all ledgers, books of account, invoices, vouchers, canceled checks, and other records and documents evidencing or relating to the Work and invoice preparation and support for a minimum period of three years (or for any longer period required by law) from the date of final payment to Contractor under this Agreement. SRWA may inspect and audit such books and records, including source documents, to verify all charges, payments and reimbursable costs under this Agreement.

6.2 In accordance with California Government Code section 8546.7, the parties acknowledge that this Agreement, and performance and payments under it, are subject to examination and audit by the California State Auditor for three years following final payment under the Agreement.

7 Ownership of Documents

All works of authorship and every report, study, spreadsheet, worksheet, plan, design, blueprint, specification, drawing, map, photograph, computer model, computer disk, magnetic tape, CAD data file, computer software and any other document or thing prepared, developed or created by Contractor under this Agreement and provided to SRWA ("Work Product") shall be the property of SRWA, and SRWA shall have the rights to use, modify, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product without further compensation to Contractor or any other party. Documents, including drawings and specifications, prepared by Contractor pursuant to this Agreement are not intended or

represented to be suitable for reuse by SRWA or others for this Project or on any other project. Any reuse of completed documents or use of partially completed documents without written verification or concurrence by Contractor for the specific purpose intended will be at SRWA's sole risk and without liability or legal exposure to Contractor. Contractor may retain a copy of any Work Product and use, reproduce, publish, display, broadcast and distribute any Work Product and prepare derivative and additional documents or works based on any Work Product; provided, however, that Contractor shall not provide any Work Product to any third party without SRWA's prior written approval, unless compelled to do so by legal process. If any Work Product is copyrightable, Contractor may copyright the same, except that, as to any Work Product that is copyrighted by Contractor, SRWA reserves a royalty-free, nonexclusive and irrevocable license to use, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product. If SRWA reuses or modifies any Work Product for a use or purpose other than that intended by the scope of work under this Agreement, then SRWA shall hold Contractor harmless against all claims, damages, losses and expenses arising from such reuse or modification. For any Work Product provided to SRWA in paper format, upon request by SRWA at any time (including, but not limited to, at expiration or termination of this Agreement), Contractor agrees to provide the Work Product to SRWA in a readable, transferable and usable electronic format generally acknowledged as being an industry-standard format for information exchange between computers (e.g., Word file, Excel spreadsheet file, AutoCAD file).

8 Confidentiality of Information

8.1 Contractor shall keep in strict confidence all confidential, privileged, trade secret, and proprietary information, data and other materials in any format generated, used or obtained by the SRWA or created by Contractor in connection with the performance of the Work under this Agreement (the "Confidential Material"). Contractor shall not use any Confidential Material for any purpose other than the performance of the Work under this Agreement, unless otherwise authorized in writing by SRWA. Contractor also shall not disclose any Confidential Material to any person or entity not connected with the performance of the Work under this Agreement, unless otherwise authorized in advance in writing by SRWA. If there is a question if Confidential Material is protected from disclosure or is a public record or in the public domain, the party considering disclosure of such materials shall consult with the other party concerning the proposed disclosure.

8.2 Contractor, and its officers, employees, agents, and subcontractors, shall at all times take all steps that are necessary to protect and preserve all Confidential Material. At no time shall Contractor, or its officers, employees, agents, or subcontractors in any manner, either directly or indirectly, use for personal benefit or divulge, disclose, or communicate in any manner, any Confidential Material to any person or entity unless specifically authorized in writing by the SRWA or by order of a court or regulatory entity with jurisdiction over the matter. Contractor, and its officers, employees, agents, and subcontractors shall protect the Confidential Material and treat it as strictly confidential in accordance with applicable law, SRWA policies and directives, and best industry security practices and standards.

8.3 If any person or entity, other than SRWA or Contractor, requests or demands, by subpoena, discovery request, California Public Records Act request or otherwise, Confidential Material or its contents, the party to whom the request is made will immediately notify the other party, so that the parties may collectively consider appropriate steps to

protect the disclosure of those materials. The parties agree to take all steps reasonably necessary to preserve the confidential and privileged nature of the Confidential Material and its content. In the event that the parties cannot agree whether to oppose or comply with a disclosure demand, the opposing party may oppose the demand at its sole cost and expense, in which event the party favoring disclosure will refrain from disclosing the demanded Confidential Material until such time as a final agreement regarding disclosure is reached or, if an agreement is not reached, a judicial determination is made concerning the demand.

8.4 Unless otherwise directed in writing by the SRWA, upon contract completion or termination, Contractor must destroy all Confidential Materials (written, printed and/or electronic) and shall provide a written statement to the SRWA that such materials have been destroyed.

9 Compliance with Laws

9.1 General. Contractor shall perform the Work in compliance with all applicable federal, state and local laws and regulations. Contractor shall possess, maintain and comply with all federal, state and local permits, licenses and certificates that may be required for it to perform the Work. Contractor shall comply with all federal, state and local air pollution control laws and regulations applicable to the Contractor and its Work (as required by California Code of Regulations title 13, section 2022.1). Contractor shall be responsible for the safety of its workers and Contractor shall comply with applicable federal and state worker safety-related laws and regulations.

9.2 California Labor Code Compliance for Pre- and Post-Construction Related Work and Maintenance.

9.2.1 This section 9.2 applies if the Work includes either of the following:

9.2.1.1 Labor performed during the design, site assessment, feasibility study and pre-construction phases of construction, including, but not limited to, inspection and land surveying work, and labor performed during the post-construction phases of construction, including, but not limited to, cleanup work at the jobsite. (See California Labor Code section 1720(a).) If the Work includes some labor as described in the preceding sentence and other labor that is not, then this section 9.2 applies only to workers performing the pre-construction and post-construction work.

9.2.1.2 “Maintenance” work, which means (i) routine, recurring and usual work for the preservation, protection and keeping of any SRWA facility, plant, building, structure, utility system or other property (“SRWA Facility”) in a safe and continually usable condition, (ii) carpentry, electrical, plumbing, glazing, touchup painting, and other craft work designed to preserve any SRWA Facility in a safe, efficient and continuously usable condition, including repairs, cleaning and other operations on SRWA machinery and equipment, and (iii) landscape maintenance. “Maintenance” excludes (i) janitorial or custodial services of a routine, recurring or usual nature, and (ii) security, guard or other protection-related services. (See California Labor Code section 1771 and 8 California Code of Regulations section 16000.) If the Work includes some “maintenance” work and other work that is not “maintenance,” then this section 9.2 applies only to workers performing the “maintenance” work.

9.2.2 Contractor shall comply with the California Labor Code provisions concerning payment of prevailing wage rates, penalties, employment of apprentices, hours of work and overtime, keeping and retention of payroll records, and other requirements applicable to public works as may be required by the Labor Code and applicable state regulations. (See California Labor Code division 2, part 7, chapter 1 (sections 1720-1861), which is incorporated in this Agreement by this reference.) The state-approved prevailing rates of per diem wages are available at <http://www.dir.ca.gov/oprl/DPreWageDetermination.htm>. Contractor also shall comply with Labor Code sections 1775 and 1813, including provisions that require Contractor to (a) forfeit as a penalty to SRWA up to \$200 for each calendar day or portion thereof for each worker (whether employed by Contractor or any subcontractor) paid less than the applicable prevailing wage rates for any labor done under this Agreement in violation of the Labor Code, (b) pay to each worker the difference between the prevailing wage rate and the amount paid to each worker for each calendar day or portion thereof for which the worker was paid less than the prevailing wage, and (c) forfeit as a penalty to SRWA the sum of \$25 for each worker (whether employed by Contractor or any subcontractor) for each calendar day during which the worker is required or permitted to work more than 8 hours in any one day and 40 hours in any one calendar week in violation of Labor Code sections 1810 through 1815.

9.2.3 If the Work includes labor during pre- or post-construction phases as defined in section 9.2.1.1 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds \$25,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor's Public Works Contractor Registration Number: 1000007174

9.2.4 If the Work includes maintenance as defined in section 9.2.1.2 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds \$15,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor's Public Works Contractor Registration Number: _____

9.3 ***"Intentionally omitted"***

10 Indemnification.

10.1 Contractor shall indemnify, defend, protect, and hold harmless SRWA, and its officers, employees and agents ("Indemnitees") from and against any claims, liability, losses, damages and expenses (including attorney, expert witness and Contractor fees, and litigation costs) (collectively a "Claim") that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Contractor or its employees, agents or subcontractors. The duty to indemnify, including the duty and the cost to defend, is limited as provided in this section. However, this indemnity provision will not apply to any Claim arising from the sole negligence or willful misconduct of SRWA or its employees or agents. Contractor's obligations under this indemnification provision shall survive the termination of, or completion of Work under, this Agreement.

10.2 This section 10.2 applies if the Contractor is a “design professional” as that term is defined in Civil Code section 2782.8. If a court or arbitrator determines that the incident or occurrence that gave rise to the Claim was partially caused by the fault of an Indemnatee, then in no event shall Contractor’s total costs incurred pursuant to its duty to defend Indemnitees exceed Contractor’s proportionate percentage of fault as determined by a final judgment of a court or final decision of arbitrator.

11 Insurance

Types & Limits. Contractor at its sole cost and expense shall procure and maintain for the duration of this Agreement the following types and limits of insurance:

<i>Type</i>	<i>Limits</i>	<i>Scope</i>
Commercial general liability	\$2,000,000 per occurrence & \$4,000,000 aggregate	at least as broad as Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and advertising injury
Automobile liability	\$1,000,000 per accident	at least as broad as ISO Business Auto Coverage (Form CA 00 01)
Workers’ compensation	Statutory limits	
Employers’ liability	\$1,000,000 per accident	
Professional liability*	\$1,000,000 per claim	

*Required only if Contractor is a licensed engineer, land surveyor, geologist, architect, doctor, attorney or accountant.

11.1 Entitlement to Broader Coverage. If Contractor maintains broader coverage and/or higher limits than the minimums shown above, the SRWA requires and shall be entitled to the broader coverage and/or higher limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum of insurance and coverage shall be available to the SRWA. Furthermore, the above minimum insurance coverage limits can be met through provision of umbrella or excess policy insurance coverage consistent with the provisions of this section 11.

11.2 Other Requirements. The general and automobile liability policy(ies) shall be endorsed to name SRWA, its officers, employees, volunteers and agents as additional insureds regarding liability arising out of the Work. Contractor’s general and automobile coverage shall be primary and apply separately to each insurer against whom claim is made or suit is brought, except with respect to the limits of the insurer’s liability. SRWA’s insurance or self-insurance, if any, shall be excess and shall not contribute with Contractor’s insurance. Each insurance policy shall be endorsed to state that coverage shall not be canceled, except

after 30 days (10 days for non-payment of premium) prior written notice to SRWA. Insurance is to be placed with insurers authorized to do business in California with a current A.M. Best's rating of A:VII or better unless otherwise acceptable to SRWA. Workers' compensation insurance issued by the State Compensation Insurance Fund is acceptable. Except for professional liability insurance, Contractor agrees to waive subrogation that any insurer may acquire from Contractor by virtue of the payment of any loss relating to the Work. Contractor agrees to obtain any endorsement that may be necessary to implement this subrogation waiver. The workers' compensation policy must be endorsed to contain a subrogation waiver in favor of SRWA for the Work performed by Contractor.

11.3 **Proof of Insurance.** Upon request, Contractor shall provide to SRWA the following proof of insurance: (a) certificate(s) of insurance evidencing this insurance; and (b) endorsement(s) on ISO Form CG 2010 (or insurer's equivalent), signed by a person authorized to bind coverage on behalf of the insurer(s), and certifying the additional insured coverage.

12 **General Provisions**

12.1 **Estimates and Projections.** In providing opinions of cost, financial analyses, economic feasibility projections, schedules, and quantity and/or quality estimates for potential projects, Contractor acknowledges that certain factors affecting project outcomes are beyond its reasonable control, including fluctuations in labor and material costs, unknown or latent conditions of existing facilities, actions or omissions of third parties, market conditions, incoming water quality and quantity, and SRWA's operation and maintenance practices. Contractor shall prepare all opinions, analyses, projections, schedules, and estimates using the standard of care required under this Agreement and based on the information reasonably available at the time they are prepared. While actual project costs, schedules, financial results, economic feasibility, and quantities or quality achieved may vary from Contractor's estimates or projections, Contractor shall remain responsible for the professional quality, accuracy, and completeness of the services performed and for any errors, omissions, or negligent acts in the preparation of such estimates, analyses, projections, schedules, or opinions in accordance with the standard of care delineated herein. Contractor does not guarantee the achievement of any particular project cost, schedule, financial result, economic outcome, or operational performance.

12.2 **Delays.** The parties acknowledge that Contractor's performance may be affected by events beyond Contractor's reasonable control, including delays associated with SRWA's review, approval, authorization, funding, budgeting, or decision-making processes. In the event Contractor's services are suspended or delayed for the convenience of SRWA, or other delays occur beyond the reasonable control of Contractor, the parties may agree in writing to an equitable adjustment to the applicable task order, including adjustments to the schedule and compensation for additional costs reasonably incurred by Contractor or its subcontractors as a result of such delay. Neither party is obligated to agree to any such adjustment.

12.3 **Entire Agreement; Amendment.** The parties intend this writing to be the sole, final, complete, exclusive and integrated expression and statement of the terms of their contract concerning the Work. This Agreement supersedes all prior oral or written negotiations, representations, contracts or other documents that may be related to the Work, except those other documents (if any) that are expressly referenced in this Agreement. This

Agreement may be amended only by a subsequent written contract approved and signed by both parties.

12.4 Independent Contractor. Contractor's relationship to SRWA is that of an independent contractor. All persons hired by Contractor and performing the Work shall be Contractor's employees or agents. Contractor and its officers, employees and agents are not SRWA employees, and they are not entitled to SRWA employment salary, wages or benefits. Contractor shall pay, and SRWA shall not be responsible in any way for, the salary, wages, workers' compensation, unemployment insurance, disability insurance, tax withholding, and benefits to and on behalf of Contractor's employees. Contractor shall, to the fullest extent permitted by law, indemnify SRWA, and its officers, employees, volunteers and agents from and against any and all liability, penalties, expenses and costs resulting from any adverse determination by the federal Internal Revenue Service, California Franchise Tax Board, other federal or state agency, or court concerning Contractor's independent contractor status or employment-related liability.

12.5 Subcontractors. No subcontract shall be awarded nor any subcontractor engaged by Contractor without SRWA's prior written approval. Contractor shall be responsible for requiring and confirming that each approved subcontractor meets the minimum insurance requirements specified in section 11 of this Agreement. Any approved subcontractor shall obtain the required insurance coverages and provide proof of same to SRWA in the manner provided in section 11 of this Agreement.

12.6 Assignment. This Agreement and all rights and obligations under it are personal to the parties. The Agreement may not be transferred, assigned, delegated or subcontracted in whole or in part, whether by assignment, subcontract, merger, operation of law or otherwise, by either party without the prior written consent of the other party. Any transfer, assignment, delegation, or subcontract in violation of this provision is null and void and grounds for the other party to terminate the Agreement.

12.7 No Waiver of Rights. Any waiver at any time by either party of its rights as to a breach or default of this Agreement shall not be deemed to be a waiver as to any other breach or default. No payment by SRWA to Contractor shall be considered or construed to be an approval or acceptance of any Work or a waiver of any breach or default.

12.8 Severability. If any part of this Agreement is held to be void, invalid, illegal or unenforceable, then the remaining parts will continue in full force and effect and be fully binding, provided that each party still receives the benefits of this Agreement.

12.9 Governing Law and Venue. This Agreement will be governed by and construed in accordance with the laws of the State of California. The county and federal district court where SRWA's office is located shall be venue for any state and federal court litigation concerning the enforcement or construction of this Agreement.

12.10 Notice. Any notice, demand, invoice or other communication required or permitted to be given under this Agreement must be in writing and delivered either (a) in person, (b) by prepaid, first class U.S. mail, (c) by a nationally-recognized commercial overnight courier service that guarantees next day delivery and provides a receipt, or (d) by email with confirmed receipt. Such notices, etc. shall be addressed as follows:

SRWA:

Stanislaus Regional Water Authority
Attn: Will Richards
156 S. Broadway Suite 270
Turlock, CA 95380
E-mail: wrichards@turlock.ca.us

Contractor:

Carollo Engineers, Inc.
Attn: Ryan Sellman
2795 Mitchell Drive
Walnut Creek, CA 94598
E-mail: rsellman@carollo.com

Notice given as above will be deemed given (a) when delivered in person, (b) three days after deposited in prepaid, first class U.S. mail, (c) on the date of delivery as shown on the overnight courier service receipt, or (d) upon the sender's receipt of an email from the other party confirming the delivery of the notice, etc. Any party may change its contact information by notifying the other party of the change in the manner provided above.

12.11 Signatures and Authority. Each party warrants that the person signing this Agreement is authorized to act on behalf of the party for whom that person signs. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute the same instrument. Counterparts may be delivered by facsimile, electronic mail (including PDF or any electronic signature complying with California's Uniform Electronic Transactions Act (Cal. Civ. Code, §1633.1, et seq.) or any other applicable law) or other transmission method. The parties agree that any electronic signatures appearing on the Agreement are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

Stanislaus Regional Water Authority:

Dated: _____

By: _____
Will Richards
Interim General Manager

Carollo Engineers, Inc.:

Dated: 10/05/2026

By: Ryan Sellman

Ryan Sellman
Senior Project Manager/Vice President

Dated: 10/05/2026

By: Katy Solem
Katy Solem
Vice President

PREPARED FOR
CITY OF TURLOCK

QUALIFICATIONS

On-Call SCADA Programming
Services, Integration, and Network
Communication Support Services

APRIL 2026 / RFQ NO. 25-013



Table of Contents

COVER LETTER OF INTEREST

QUALIFICATIONS AND EXPERIENCE

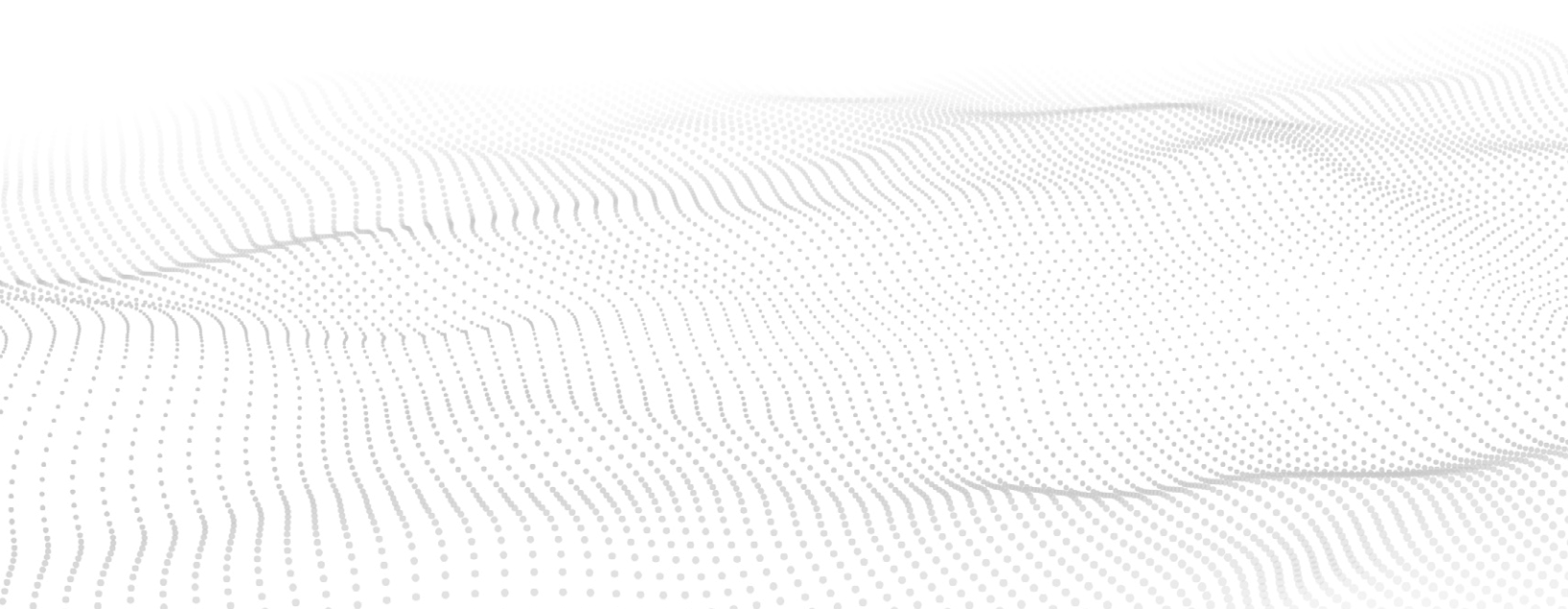
METHODOLOGY

STAFFING

SIMILAR PROJECTS

FEE PROPOSAL

APPENDIX - [RESUMES](#)



Cover Letter of Interest





1401 Fulton Street, Suite 802
Fresno, California 93721
559-436-6616
carollo.com

April 22, 2026

City of Turlock
ATTN: Purchasing
156 S. Broadway, Suite 270
Turlock, CA 95380

Point of Contact

Elise Moore, Project Manager
2520 Venture Oaks Way, Suite 400
Sacramento, California 95833
916-472-3718 / emoore@carollo.com

Subject: Qualifications for On-Call SCADA Programming
Services, Integration, and Network Communication Support Services (RFQ No. 25-013)

Dear Selection Committee:

The City of Turlock needs to maintain reliability, cybersecurity, and operational efficiency throughout the City's water, wastewater, and storm infrastructure systems. Carollo, with our more than 30-year history with the City of Turlock, provides the following for this on-call work:

History with the City's SCADA system. Most of our proposed team has worked on the City's SCADA system and will continue to provide the City with dedicated service to the City's SCADA system.

- Elise Moore, our project manager, previously oversaw the transition from the city-wide proprietary HSQ system to Trihedral VTScada and Allen-Bradley Control and Compact-Logix PLCs.
- Principal-in-charge Ryan Sellman has a long-standing history serving in a similar role on several major initiatives, giving him insight into the City's standards and procedures.
- Jeff Janowiak served as a primary integration lead with direct, hands-on responsibility for SCADA integration, PLC/HMI coordination, and field implementation across City facilities.
- Amir Najafi, Norm Anderson, Jeff Martin, and Jeremy Ruppert supported the SCADA Master Planning and Programming Integration Project, bringing expertise in PLC programming, QA/QC, cybersecurity, and communications systems.

Technical Experience. Our expertise with modern SCADA platforms, including FactoryTalk, VTScada, Studio5000, and ControlLogix PLCs, directly supports the City's migration from HSQ to open platforms. Furthermore, Carollo's cybersecurity solutions focus on identifying threats, developing protection methods, and detecting issues, which strengthens the City's overall security posture.

On-Call Responsiveness. The firm's on-call approach, built on responsiveness and direct access to experienced technical staff, minimizes downtime and quickly restores system functionality. Carollo has no concerns with meeting the City's requirements for emergency response.

This proposal is valid for a minimum of 180 days following submission. We welcome the opportunity to discuss this proposal further and provide additional insights into how our team can support the City of Turlock's SCADA and network communication needs.

Sincerely,
CAROLLO ENGINEERS, INC.

Elise Moore
Project Manager/Associate Vice President

Ryan Sellman
Principal-in-Charge/Vice President

Qualifications and Experience



Qualifications and Experience

Our water-related focus provides a unique perspective, enabling us to deliver robust and resilient solutions that benefit the owner, the public, and the environment.

A Firm Dedicated to SCADA for Water and Wastewater Facilities

Carollo is an environmental engineering firm specializing in the planning, design, construction management, and system integration of water and wastewater facilities. Carollo is a privately held firm, led by our seven-member board of directors made up of well-respected, accomplished employee-owners. This organizational structure allows us to be responsive to our client's needs by engaging appropriate labor resources from throughout the company, making timely business decisions, and building a culture of high-quality services and work products.

Our team combines senior SCADA leadership, experienced PLC and HMI programmers, and resources familiar with the City's facilities and standards. They are part of Carollo's specialized Electrical, Programming, Instrumentation, and Control (EPIC®) Group which consists of more than 155 electrical, programming, and I&C engineers and technicians nationwide. Our group also consists of process specialists and licensed water and wastewater operators. By combining team members who understand how a process operates with those who have first-hand experience operating facilities, we have gained the ability to plan and oversee implementation of process control systems that are technically sound, operator-focused, and maintainable over the long term.



Firm Information:

Name: Carollo Engineers, Inc.

93+

Years in Business:

60+

Number of Offices

1,900+

Number of employees

Legal Form:

S Corporation, incorporated in Delaware, 2010

Ownership:

Employee-owned private firm

Company Officials:

B. Narayanan – President and CEO

Director of Marketing: Dave Sobeck

Director of Technical Practices: Vincent Hart

Director of Client Services: Scott Hoff

Director of Internal Operations: Troy Hedlund

Director of People: Michelle Cannon

General Counsel: Kristi Powers

We have Staff to Support Your On-Call

We currently maintain 60+ offices in North America with staff numbers exceeding 1,900 employees. This includes more than 850 registered engineers. The breadth of our staff expertise creates a deep bench of staff resources that can be called upon depending on the type of SCADA on-call services you need.

Our proposed staff is a mixture of local staff who can respond quickly in case of emergency, and specialists from across the United State to provide additional specialty support. Our local office in Fresno, CA, will be the primary office for this project with support from the following locations: Sacramento, CA; Walnut Creek, CA; Denver, CO; and Orlando, FL.

SCADA Programming/Integration

Carollo has extensive experience with HSQ, VTScada, FactoryTalk, Studio5000, and ControlLogix PLCs, delivering advanced SCADA and process control solutions for water and wastewater utilities nationwide. Carollo’s EPIC® team has also completed numerous projects involving VTScada for HMI development and ControlLogix PLC programming, including modernization efforts at large treatment facilities in Turlock, CA, Delray Beach, FL, and Stillwater, OK. The team’s expertise covers full system architecture, PLC and HMI programming, network design, and seamless integration of new and legacy systems, with a focus on reliability, cybersecurity, and operational efficiency. Carollo’s in-house specialists hold certifications in Trihedral VTScada and have a proven track record of delivering robust, scalable, and maintainable control system upgrades for municipal clients.

Network/Communications

Carollo has significant experience designing and implementing SCADA-related industrial networking solutions that incorporate GE MDS Orbit radios, Cisco networking equipment, VPNs, and cellular backhaul. We integrate Cisco networking hardware to provide robust, segmented, and secure network architectures, supporting both fiber and wireless communications. These solutions enable reliable remote data transmission, historical reporting, and seamless integration between field and treatment facility devices and centralized SCADA systems.

Testing/Startup

Carollo's experience covers the full project lifecycle, including installation, testing, migration, and commissioning, with a focus on minimizing operational disruptions and maintaining system reliability. Carollo conducts rigorous testing at multiple stages. This includes Factory Acceptance Testing (FAT) at the panel shop to verify hardware and software integration, followed by Site Acceptance Testing (SAT) after installation to confirm system functionality in the field. Testing protocols cover I/O checkout, functional testing, and operational readiness, with detailed documentation and witnessed test reports provided to clients. After installation and testing, we support system commissioning and startup, providing operator training and documentation to facilitate a smooth transition to new systems.

Carollo Offers a Full-Suite of Control System and SCADA Engineering Services.

Cybersecurity Program Development Network and Backbone Planning IT Systems Analysis and Planning SCADA Staffing Analysis and Planning Data Management and Collection Analysis Wireless Planning SCADA Redundancy and Reliability Analysis Control Systems Optimization Studies Energy Optimization Studies Planning and Analysis	Instrumentation and Control Design Networks (Backbone and Field) Instruments and Analyzers Intelligent PID Development Control Systems Hardware/Software Control Panel Design Smart Instrument Networks Fully Networked Electrical Distribution System Design Energy Optimization Wireless Communications Networked Lighting Systems Design	Panel Design, Construction, and Installation Site Acceptance Testing HMI and PLC Migration Programming Standards Development PLC/SCADA/DCS Programming Startup and Commissioning Historian Configuration Network Configuration and Development Reporting Configuration Process Optimization Turnkey Control Systems Integration Wireless Configuration Implementation
--	---	--

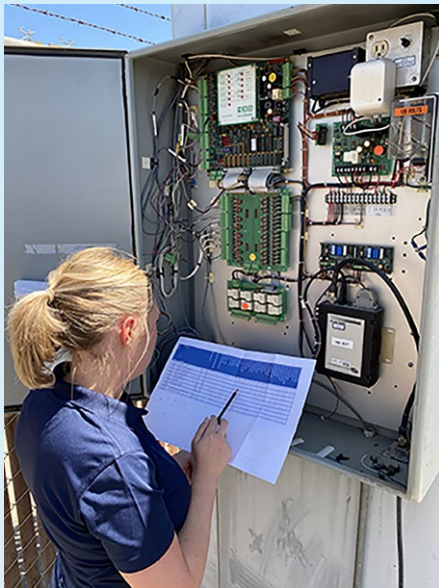
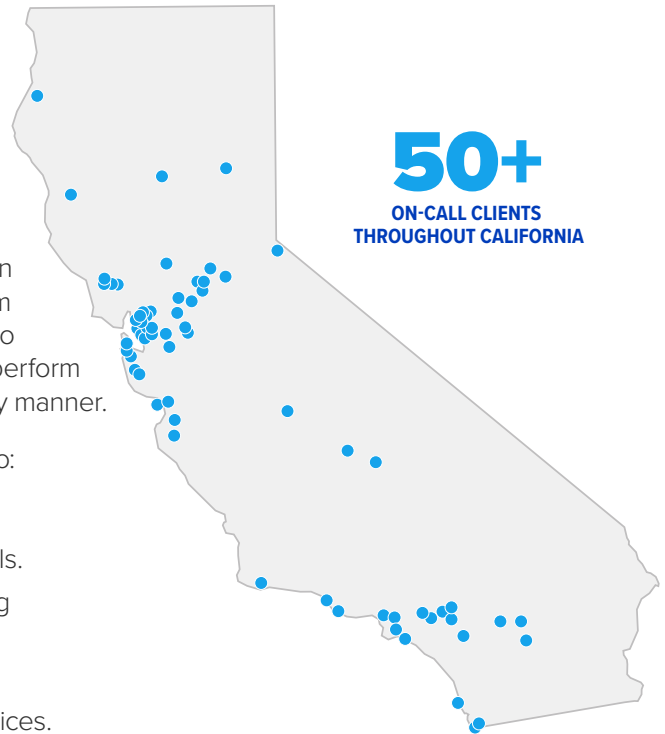
We Have Successfully Delivered On-Call Services Throughout California

Carollo's success with on-call engineering contracts is based on our commitment to continuous and effective communication with you and your staff, the dedication of our engineers and specialists who will work with client staff, and our team's implementation of project-specific quality management procedures. We currently provide on-call services to public agencies throughout California.

As your on-call consultant, Carollo will serve as an extension of your staff and provide the required technical support from project conception to completion. Our number one goal is to provide the City with the best resources and personnel to perform the requested services in a high-quality, efficient, and timely manner.

Whatever the task at hand, we always work with the client to:

- Understand their needs and confirm the scope of work.
- Assign staff with appropriate level of experience and skills.
- Manage schedule, scope, budget, and deliverables using time-tested techniques.
- Standardize quality management principles.
- Seek opportunities to integrate efficiency and best practices.



A Proven History with Turlock

Carollo has maintained an on-call agreement with the City since 2023 and actively provides service to City staff. As part of our previous work on the City's 79 remote facilities and a 20 mgd Regional Water Quality Control Facility, we:

- Developed and implemented standards to migrate from a proprietary HSQ system to an open-platform VTScada solution.
- Programmed and integrated Allen-Bradley ControlLogix and CompactLogix PLCs.
- Developed high-performance VTScada standards.
- Consolidated I/O from multiple remote terminal units.
- Deployed GE Orbit MDS radios with both cellular and 900MHz UHF communication capabilities.
- Configured Zero-Tunnel VPNs for secure remote access, and installed new SCADA servers on a fiber network.

Methodology



Methodology

Carollo brings direct experience with the City's SCADA systems, allowing us to provide immediate value, reduce ramp-up time, and deliver consistent, high-quality support across programming, integration, and network communications.

A Responsive, Experienced Partner for SCADA Support

The City of Turlock requires an on-call SCADA partner that can respond quickly, integrate seamlessly with existing systems, and support ongoing modernization efforts without disrupting operations. Our approach is built on responsiveness, technical depth, and a strong understanding of the City's systems.

Comprehensive SCADA and Network Support

We support the full lifecycle of SCADA projects—from planning and implementation to troubleshooting and emergency response—while maintaining a focus on reliability, maintainability, and operator usability.



Project Management. We manage scope, schedule, and budget while maintaining clear communication, reporting, and documentation. Because this is an on-call contract, our approach emphasizes flexibility, rapid task initiation, and prioritization to support both planned work and urgent operational needs.



System Improvements and Modernization. We support system upgrades and enhancements, including migration of legacy systems, implementation of new technologies, and targeted improvements to reliability and performance. Recommendations are grounded in practical, maintainable solutions that align with the City's operational needs.



Networking and Communication Services. We configure, troubleshoot, and optimize communication systems, including radio, cellular, and Ethernet networks to maintain reliable connectivity across all facilities.



Testing and Startup. Our team supports commissioning through coordinated testing, vendor collaboration, and issue resolution. We remain engaged through startup to confirm system functionality and smooth transition into operations.



Operations and Training. We engage operators throughout each task and provide hands-on training aligned with real-world system use, including normal operations, alarm response, and troubleshooting scenarios.



Emergency Support. We provide rapid response support, including immediate phone access and the ability to mobilize field staff quickly. Our familiarity with the City's systems allows us to diagnose issues efficiently, reduce downtime, and restore operations quickly.



Task Order Execution. For each assignment, we align staffing with the required expertise, define clear roles, and manage delivery from initiation through closeout.

Project Management Approach

Employing project management skills and tools to deliver on-time, on-budget, and well-documented projects.

Schedule Management

For each task order, we develop a clear schedule with defined milestones, deliverables, and coordination points. Progress is tracked regularly, and adjustments are made as needed to maintain momentum and meet deadlines.

Budget Management

We actively monitor labor hours and budget status throughout each task. Project managers track progress and forecast remaining effort to maintain alignment with budget and scope.

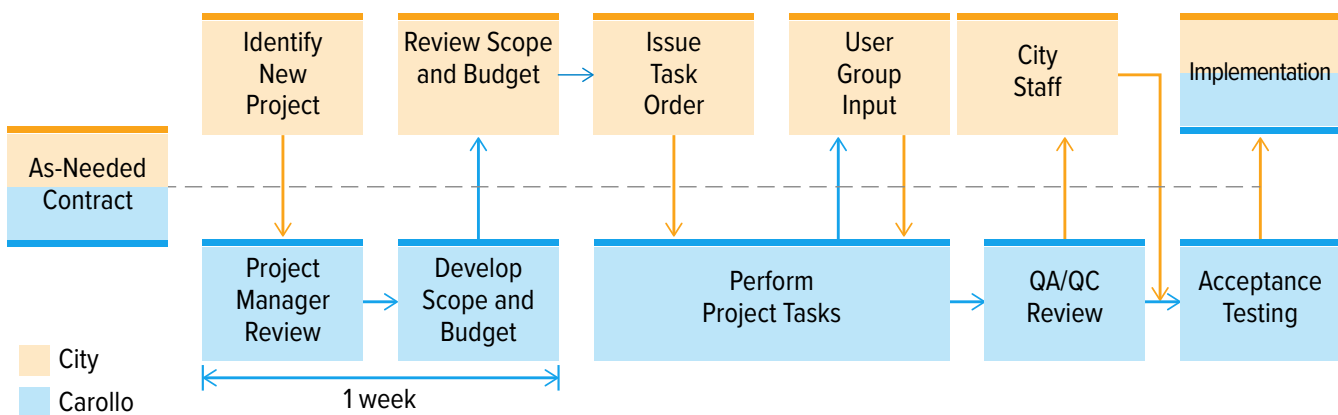
Coordination and Communication

Regular coordination meetings are conducted to maintain alignment with City staff. Agendas are prepared in advance, and discussions are focused on decisions, progress, and issue resolution to maintain forward progress.

Workflows Help Maintain Project Progression

This flow chart shows the approach that will be followed for each requested on-call project. It also shows both the consultant and City's involvement at each step of the process and the two-way communication between The City's User Group and Carollo's progression with project tasks.

Task order progress meetings are typically scheduled monthly, and an agenda will be prepared one week in advance so that your staff is made aware of the issues to be discussed and the people required to make the necessary decisions can attend the meeting so the project can maintain a forward momentum.



Quality Assurance and Control

Our approach to quality is based on applying the right reviews at the right time to make sure the project starts off correctly and ends successfully. Carollo applies well-established quality management tools and techniques specifically adapted to the unique needs of on-call projects, so quality products are delivered within scope, schedule, and budget constraints.

Our QA/QC lead, Jeff Martin, will oversee independent internal reviews prior to the team submitting deliverables rather than conducting review in parallel with your staff. This improves submittal quality and allows your time to be focused on design concepts rather than omissions or mistakes.

Quality Assurance/Quality Control Plan



QUALITY ASSURANCE

- Conducted as the project progresses.
- Independent peer reviews to address critical issues.
- Eliminates fatal flaws.
- Conducted in early stages to avoid rework.



QUALITY CONTROL

- Quality checks prior to submittals.
- Internal QC workshops prior to major submittals.
- Independent QC team.
- Written affidavit attesting to review and identifying corrected deficiencies.
- QA/QC sign-off forms and acceptance/exceptions reports with every deliverable.



RESULT

- Allows team to present highly evolved concepts in project workshops.
- Provides high-quality deliverables that save your staff time.

Quality service and deliverables at all project stages for a successful project.

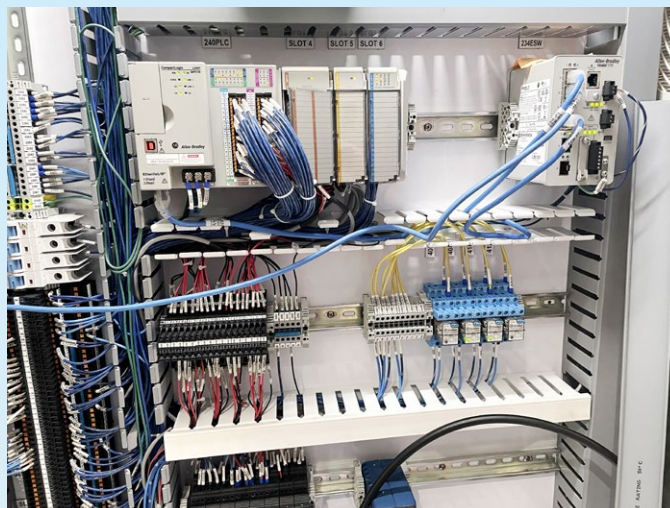
HSQ SCADA Systems to Address both Hardware and Software Components

Tailoring HSQ SCADA Systems to address both hardware and software components.

Carollo has direct experience transitioning the City's HSQ system to its current SCADA platform, providing a strong foundation for ongoing support and future upgrades.

Our approach begins with the evaluation of existing hardware, network architecture, and software configuration. We develop migration and upgrade strategies that prioritize reliability, cybersecurity, and long-term scalability.

We support upgrades to control panels, PLCs, telemetry systems, and network infrastructure while establishing standardized hardware and software configurations. On the software side, we implement consistent programming standards, high-performance graphics, and scalable system architectures to support integration across facilities.



Local and National Experience with HSQ Systems

HSQ Work with Turlock

As part of the City's SCADA Upgrade, Carollo developed SCADA and Process Control System (PCS) standards to facilitate the conversion of the City's proprietary HSQ system to an open-source, industry-standard SCADA platform. Carollo also led the migration of well sites and booster stations from HSQ to VTScada and Allen-Bradley PLCs.

HSQ System work with Other Municipalities

For Manatee County, FL, Carollo replaced an old HSQ system with CitectSCADA. This included a complete in-plant network design, new virtualized SCADA server and hardware architecture design, new RTU Master and remote radio upgrades and new local and remote panel design.

Industry Standard SCADA Platforms

Rooting Carollo's industry standard SCADA platform work in industry best practices.

Our approach to configuring and integrating VTScada, Rockwell FactoryTalk View SE, and Allen-Bradley ControlLogix PLCs focuses on reliability, cybersecurity, and operational efficiency.

VTScada. We develop high-performance graphics, standardized tag naming conventions, and modular screen templates to provide intuitive operator interfaces and consistent system navigation. The team configures VTScada to support real-time monitoring, alarm management, historical data trending, and remote access, tailored to each client's operational requirements.

Rockwell FactoryTalk View SE. We leverage our expertise in designing and programming HMI applications that integrate seamlessly with Allen-Bradley PLCs. By establishing standardized display templates, alarm strategies, and security protocols, we can confirm that the HMI environment is user-friendly, scalable, and secure.

Allen-Bradley ControlLogix PLCs. We develop reusable programming templates, structured control logic, and detailed documentation. PLCs are programmed to support process automation, equipment control, and data acquisition, while confirming robust communication with SCADA and HMI platforms.

Local and National Industry Standard SCADA Platform Experience

Industry Standard SCADA Platforms at Turlock

Carollo's team worked with City staff to develop and implement SCADA and PCS standards for 79 remote facilities and the 20-mgd Regional Water Quality Control Facility. The standards included a tag naming utility, high-performance VTScada graphics, ControlLogix AOI and CompactLogix programming templates, and network block diagrams using UHF and cellular telemetry. The project deployed redundant Windows-based servers hosting VTScada applications, historian, alarm dialer, reporting module, and remote access gateway.

Industry Standard SCADA Platforms at Other Municipalities

For the City of Aurora, CO, Carollo replaced the existing PLC and network with new Allen-Bradley ControlLogix PLCs. The project included modernization of the control room, installation of a new wireless network for PLC/SCADA, configuration of a gigabit PLC/SCADA and security network, and improvement of process controls through advanced PLC programming.



Cybersecurity

Working to secure critical infrastructure and sensitive data from malicious attacks.

Our cybersecurity solutions are focused on identifying threats, developing methods of protection, detecting issues, developing responses to detected threats, and recovering from incidents. This approach allows us to select appropriate network security and video and access control technologies, determine intrusion detection alarm means, and develop policies and procedures for our clients. We embed security in our SCADA projects by developing segmented networks, implementing security appliances, and specifying secure authentication protocols.

With the increasing requirements for security under the America's Water Infrastructure Act, Carollo is up to date on the latest requirements and guidance from the EPA, AWWA standards such as G430, J100, and Cybersecurity Use Case tool, as well as the NIST framework and Special Practices.

We use a proven five-step approach that utilizes cyber-informed engineering (CEI) to establish, identify, and develop procedures that will be used to specify technology that can be implemented for the City.

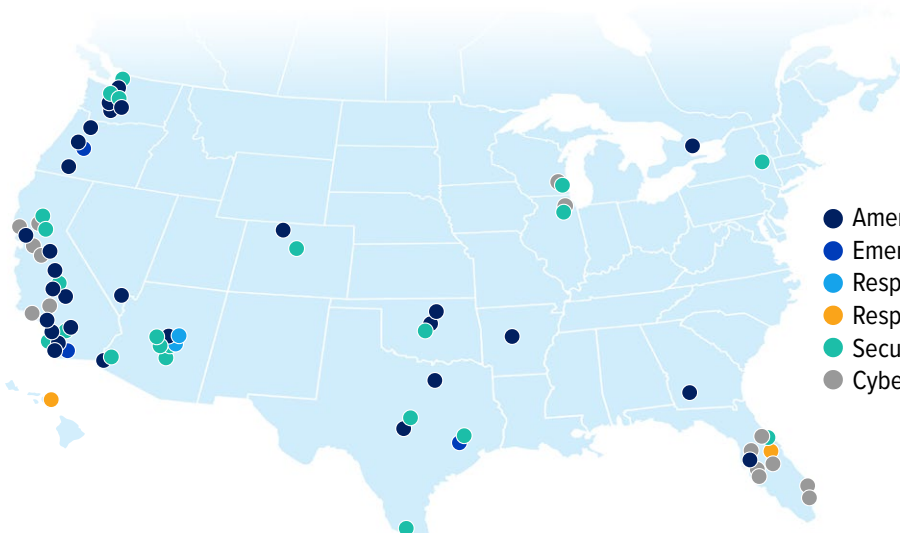


100+
UTILITY SECURITY
OFFENSE/DEFENSE
PROJECTS

500+
PENETRATION
TESTS

20+
AWIA SECURITY
PROJECTS

40+
FORTUNE 500
SECURITY PROGRAMS



- America's Water Infrastructure Act Compliance
- Emergency and Continuity Management Planning
- Response and Recovery
- Response and Recovery Support
- Security Master Planning and Design
- Cybersecurity Solutions

1. Establish the Business Needs

- Risk Tolerance
- Risk Assessments - What are They?
- Regulatory/Compliance Requirements

2. Provide Security Program Framework

- Governance Policies
- Operational Policies
- Cyber-informed Engineering
- Procedure Management

3. Technology Implementation

- Security Operations Repeatability
- Security Process Coverage
- Process Development and Tuning
- Cyber Consequence Analysis

4. Develop Standards and Guidelines

- Approved Security Products
- Hardening Guide
- Pre-deployment Validation

5. Technology Implementation

- Cyber Hardware and Software Specifications
- Certified Implementors
- Approved Security Monitoring Vendors
- Periodic Cyber Health Tests
- Incident Response Drills

Carollo offers a full-suite of control system and SCADA engineering services.

Networking and Communications

Strengthening reliability, security, and scalability for continuous networking and communications operations.

Carollo designs and implements robust network architectures using industry-standard equipment such as Cisco network switches. Our comprehensive approach delivers resilient, secure, and future-ready network solutions that support reliable SCADA operations for utility clients.

Ring topology for fiber optic networks provides inherent redundancy and high availability. In a ring configuration, network devices are connected in a closed loop, allowing data to travel in both directions. If a break or failure occurs at any point in the ring, communication is automatically rerouted in the opposite direction, minimizing downtime and maintaining continuous SCADA system operation. Redundancy is further enhanced through the use of managed switches, dual power supplies, and redundant network paths. Integration with SCADA infrastructure is achieved by coordinating network design with control system requirements. Carollo confirms that network bandwidth, latency, and security align with the needs of PLCs, HMIs, and SCADA servers. The team develops detailed network diagrams, configuration standards, and documentation to support long-term maintenance and scalability.



Local and National Networking and Communications Experience

Networking and Communications at Turlock

Carollo developed secure remote access and integrated PLCs and remote facilities into the SCADA network. We also developed a network architecture using fiber optic cabling and Cisco managed switches configured in a ring topology. This design provided inherent redundancy so if there was a failure continuous SCADA operations were maintained.

Networking and Communications at Other Municipalities

For Zone 7 Water Agency, California, Carollo replaced the control systems at 2 WTPs and 30 remote facilities with a modern, open systems-based control system, including Modicon PLCs programmed with Control Expert, L/WANs, fiber optic and radio communications, and a Wonderware operator interface system. The design incorporated the use of 900 MHz and 2.4 GHz unlicensed radio systems.

Factory and Field Testing

Understanding the criticalness of factory and field testing to confirm system integration success.

Carollo's approach to SCADA acceptance testing is structured, comprehensive, and focused on verifying that all system components perform as specified and meet client requirements. Our team will follow an approved testing, startup, and commissioning plan based on the project requirements. The process typically includes the following key steps:

1. Test Plan Development

Carollo prepares a detailed acceptance testing plan in collaboration with the client, outlining test procedures, success criteria, and responsibilities. The plan covers all SCADA system components, including PLCs, HMIs, network infrastructure, alarms, and reporting functions.

2. Factory Acceptance Testing (FAT)

Before installation, Carollo conducts FAT at the system integrator's or manufacturer's facility. This phase verifies hardware and software functionality, confirms programming logic, and simulates field conditions to identify and resolve issues early.

3. Site Acceptance Testing (SAT)

After installation, Carollo performs SAT onsite to validate system integration, field device communication, and end-to-end operation. This includes testing all control sequences, alarms, data acquisition, and operator interfaces under real-world conditions.

4. Documentation and Issue Resolution

All test results are documented, and any deficiencies are tracked and addressed promptly. Carollo works closely with the client and integrator to resolve issues and retest as needed.

5. Client Training and Final Acceptance

Carollo provides operator training and reviews system documentation with client staff. Final acceptance is granted only after all tests are successfully completed and the system meets performance and reliability standards.

This rigorous approach confirms that SCADA systems are reliable, secure, and fully functional before being placed into service.



Local and National Acceptance Testing Experience

Acceptance Testing at Turlock

Carollo provided comprehensive SAT for the new SCADA system, confirming communication between PLCs, HMIs, and remote facilities. Carollo validated all control sequences, alarms, and data acquisition functions on-site, working closely with City staff to resolve issues and confirm system readiness.

Acceptance Testing at Other Municipalities

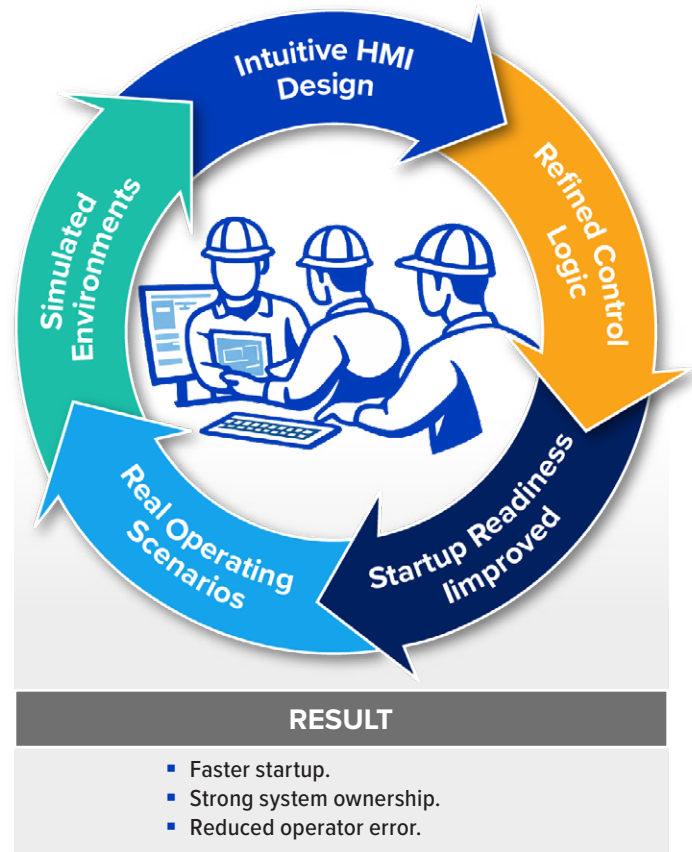
The multi-phase project for the City of Reedley, CA, included FAT, SAT, and network engineering and configuration as part of the SCADA system upgrades and integration.

Training

Providing training to establish operational readiness on upgraded SCADA infrastructure.

Our programming team approaches system development with operations in mind. We are a process-backed team that emphasizes intuitive graphics, clear control intent, meaningful alarms, and logic that supports real-world operating scenarios. Programming decisions are guided by how operators interact with the system during both normal and abnormal conditions.

In addition to programming practices, we provide structured operational readiness support through simulated environments and hands-on training. A representative example of this approach is our work with Aurora Water in Colorado, where we provided operators with fully simulated SCADA workshops. Operators were able to familiarize themselves with new SCADA screens at their own convenience, outside of live plant conditions. This environment also allowed operators to actively “break-test” the logic, identifying edge cases and control gaps that might not have been apparent during traditional testing.



Local and National Operations Training Experience

Training at Turlock

Training covered the new SCADA and PCS standards, including the use of high-performance VTScada graphics, programming templates for ControlLogix and CompactLogix PLCs, and network block diagrams. Carollo's approach included both classroom-style instruction and hands-on, over-the-shoulder training during installation, startup, and commissioning phases to confirm that City personnel were fully prepared to operate and maintain the upgraded SCADA infrastructure.

Training at Other Municipalities

For the City of Aurora's control systems upgrades at the City's two 80-mgd treatment facilities and their Water Reuse Facility, giving the operators the chance to test drive the new HMI screens allowed them to provide feedback that drove refinement of the system prior to full implementation.

Responsive On-Call Support

Responding with rapid, reliable support that minimizes downtime, simplifies request tracking, and provides the City with immediate access to experienced SCADA and network specialists.

Carollo's on-call approach is built around responsiveness, clear communication, and direct access to experienced technical staff. We understand that SCADA issues can impact critical operations, and our team is structured to respond quickly, diagnose issues efficiently, and restore system functionality with minimal disruption.

City staff will have direct access to key team members for immediate triage and coordination. For urgent issues, we provide rapid phone response and can mobilize field staff as needed to support on-site troubleshooting. Our team is familiar with the City's systems, allowing us to quickly identify root causes and implement effective solutions without unnecessary delays.

To streamline support, Carollo provides an interactive SCADA Help Desk system that allows City staff to submit, track, and prioritize service requests. This platform improves communication, provides real-time visibility into request status, and supports efficient coordination between City staff and Carollo's technical team. Requests can be categorized by urgency, assigned to the appropriate technical resource, and tracked through resolution.

Our on-call services are supported by flexible staffing, allowing us to scale resources based on the complexity and urgency of each task. Whether addressing planned improvements, troubleshooting issues, or responding to emergencies, we align the right expertise to each assignment.

Through this approach, Carollo delivers responsive, organized, and dependable support that helps the City maintain continuous operations and confidently manage its SCADA system.

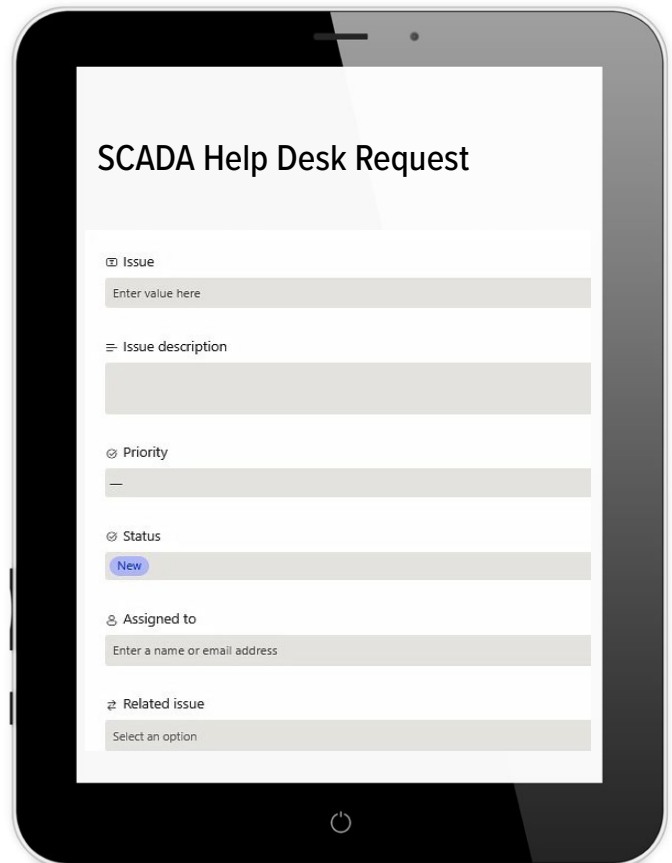
Emergency On-Call Availability



by phone
within
1 hour



on-site
within
4 hours



Our SCADA Help Desk provides a streamlined, user-friendly platform for submitting support requests at any time. Tickets are prioritized by criticality, allowing our team to respond quickly and focus on what matters most.

Located in our Fresno, Sacramento, and Walnut Creek offices our staff is only two hours away should any emergency arise.

Sacramento
Walnut Creek
Turlock
Fresno



As Locals, We Will
Be Responsive
To Your Needs

Innovative and Practical Enhancements

Delivering practical, targeted improvements that enhance system reliability, reduce operator burden, and extend the value of the City's existing SCADA investment – without disrupting ongoing operations.

Carollo brings an operations-focused approach to innovation, prioritizing enhancements that deliver measurable value and can be implemented incrementally within an on-call environment. For the City of Turlock, we focus on building upon the existing SCADA foundation while improving consistency, performance, and long-term maintainability.

Standardization and Code Reuse

We will continue advancing the City's SCADA and PLC standards through reusable code libraries, ControlLogix Add-On Instructions (AOIs), and standardized HMI templates. This reduces programming variability, accelerates implementation of new facilities, and simplifies long-term maintenance across all sites.

Alarm Management and Operator Efficiency

We support alarm rationalization efforts to reduce nuisance alarms and improve operator response. This includes refining alarm priorities, setpoints, and deadbands, as well as implementing strategies such as alarm shelving. The result is improved situational awareness and reduced operator fatigue.

Communication System Optimization

We evaluate and optimize the performance of radio, cellular, and fiber communication systems. This includes refining polling strategies, improving data throughput, and implementing redundancy or failover approaches to enhance reliability and reduce latency across remote facilities.

Incremental Modernization Strategies

We support phased upgrades that allow the City to modernize its SCADA system over time. This includes targeted replacement of legacy components, staged implementation of new features, and integration of new facilities without requiring large, disruptive system overhauls.

Operational Efficiency and Support Tools

We enhance day-to-day system use through improved data visibility, streamlined workflows, and responsive support tools. This includes refining historian and trending capabilities, as well as providing an interactive Help Desk system that allows City staff to easily submit, track, and manage support requests - improving communication and response efficiency.



Innovative and Practical Experience

Practical Enhancements at Turlock

Carollo led the migration from a proprietary SCADA system to an open-source, industry-standard platform, providing Turlock with increased flexibility to maintain and upgrade their system.

Innovation at Other Municipalities

For the City of Delano, CA, Carollo's programming team created a custom historical data extraction program that uploads the data into a performance tracking tool that provides a snapshot of system performance, allowing timely identification and correction of any anomalies.

Scope of Services

Flexible, full-service SCADA support allows the City to efficiently implement upgrades, resolve issues quickly, and maintain a reliable, well-managed system without disrupting ongoing operations.

The most important step in effectively managing a task order scope is defining the scope in detail upfront. When a task order is issued, Elise Moore, Ryan Sellman, and the associated technical lead will meet with the City to discuss baseline conditions, project drivers, unknowns, boundary conditions, potential risks, and opportunities for City staff's integration and knowledge transfer. A detailed scope of work will then be developed and reviewed by the local technical support team and national experts before submission to the City for review and approval.

1. Programming and Configuration

Carollo provides SCADA and PLC programming services to support system modifications, upgrades, and new facility integration. Services include development and modification of HMI screens, PLC programming and logic updates, tag database management, and configuration of alarm notification, logging, and reporting systems.

Our programming approach emphasizes structured logic, standardized naming conventions, and alignment with the City's established SCADA standards to support long-term maintainability and ease of use.

2. System Integration

We support integration of new facilities, equipment, and systems into the City's existing SCADA environment. This includes coordination with engineers, contractors, and operations staff; configuration of communication interfaces; and validation of data exchange between field devices and central SCADA systems.

Carollo also supports coordination with regional partners and integration with external systems, including the Surface Water Treatment Plant's FactoryTalk SCADA system, to maintain consistent and reliable system performance.

3. Network and Communication Infrastructure Support

Carollo provides design, configuration, and troubleshooting support for communication systems that connect remote facilities to the SCADA system. This includes radio, cellular, and fiber-based networks, as well as associated network hardware and security appliances.

Services include maintenance and optimization of communication systems, implementation of redundancy and failover strategies, network performance monitoring, and coordination with vendors for communication interface testing and validation.

4. Troubleshooting and Support

Carollo provides 24/7 remote and on-site troubleshooting support for SCADA and PLC systems. Our team diagnoses hardware and software issues, develops corrective actions, and implements solutions in coordination with City staff.

This includes support for both planned maintenance and unplanned system issues, with a focus on minimizing downtime and restoring operations quickly.

5. Cybersecurity and Updates

We support implementation of cybersecurity improvements and system updates to maintain a secure and reliable SCADA environment. Services include firmware and software updates, system hardening recommendations, firewall and access configuration, and coordination between operational technology (OT) and information technology (IT) systems.

We also support development of secure remote access solutions and alignment with industry cybersecurity best practices.

6. Documentation and Training

Carollo provides ongoing documentation updates to reflect system modifications and maintain accurate system records. This includes as-built drawings, programming documentation, and system configuration records.

We also provide operator training for new systems, screens, and functionality, using a hands-on approach that supports long-term system ownership and effective operation.

7. Response timeframe

Carollo is committed to providing timely and reliable support for all task orders. We will respond to non-emergency service requests within 24 hours, either remotely or on-site as directed by the City. For emergency service requests, we will respond within 4 hours to support rapid issue resolution and restoration of operations.

8. Modernization, Cybersecurity, and System Governance Support

Carollo supports ongoing system improvement through modernization and governance services. This includes change management practices such as version control and backup management, cybersecurity enhancements, redundancy and disaster recovery validation, legacy system transition support, and improvements to reporting, analytics, and alarm management.

These services help the City maintain a reliable, secure, and well-managed SCADA system that can evolve over time.

Staffing



Staffing

The City benefits from first-hand knowledge of this team's proficiency in delivering SCADA projects.

Our Team Knows Your Facilities

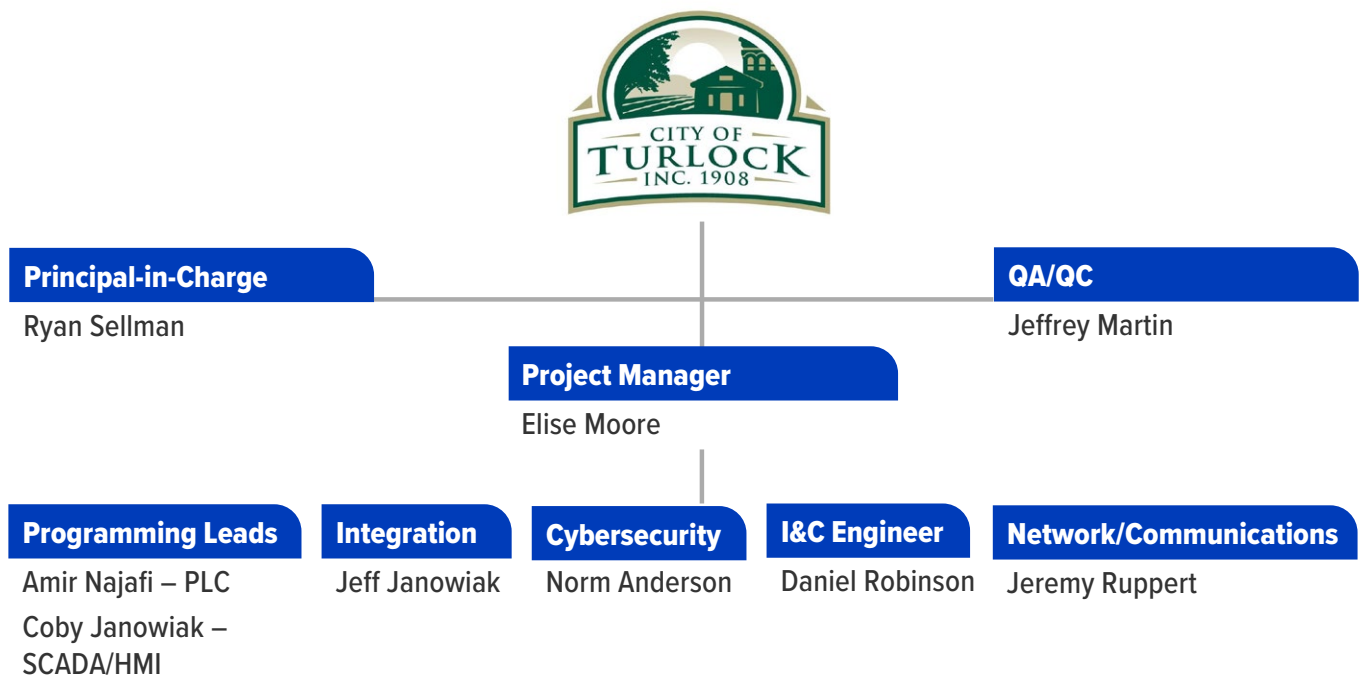
Many of our proposed team members worked on the City's previous SCADA upgrades. Project manager **Elise Moore** and principal-in-charge **Ryan Sellman** are well known for managing your previous SCADA projects. Project leads **Jeff Janowiak**, **Coby Janowiak**, and **Jeremy Ruppert** have hands-on experience with your systems, and **Jeffrey Martin** knows your projects standards and will confirm quality of all deliverables. Additional leads, **Amir Najafi**, **Norm Anderson**, and **Daniel Robinson** bring expertise in their respective fields to keep your project running smoothly and your system secure.

These team members were hand-selected because of their technical expertise, flexibility, and ability to offer responsive local support. They are known for the quality of work they produce, how they follow

 More than 65% of our proposed team is located in Northern California and can easily respond to any issues that may arise.

through with their commitments, and their ability to incorporate focused collaboration into every project they deliver.

Task orders under this contract will be led by staff from this group and supported by engineering and design staff appropriate to the specific scope. Given the range of potential task orders, team members selected for each assignment will be tailored to each scope and will likely differ from one task order to the next.



Leadership You Can Trust



Elise Moore
PROJECT MANAGER

- ✓ **Experience:**
19 Years
- ✓ **Location:**
Sacramento, CA

★ **Elise** brings decades of experience delivering automation, control, and communication systems for water-related treatment facilities. As a project manager, she leads multidisciplinary teams, coordinates stakeholders, and drives projects from planning through startup and commissioning. Her background in programming and implementation allows her to align technical solutions with operational needs, resulting in systems that are practical, maintainable, and tailored to each client's goals.

Certification / Training: Certificate, Trihedral VT SCADA Certified Programmer; OSHA 10-hour; Training, Rockwell Studio 5000; Rockwell PlantPAx

Responsibilities: Elise will provide overall management of the project team. She will make staff assignments; manage the project scope, budget, and schedule; facilitate decisions; establish meeting agendas; provide technical review; and maintain the overall quality program.

Relevant Projects:

- Project manager for the City of Turlock, CA, SCADA Replacement.
- Project manager/contract manager for the Goleta Water District, CA, PDB SCADA Upgrade.
- Project manager for the Incline Village, NV, General Improvements District SCADA Master Plan.



Ryan Sellman, PE
PRINCIPAL-IN-CHARGE

- ✓ **Experience:**
18 Years
- ✓ **Location:**
Fresno, CA

★ **Ryan** has extensive experience with SCADA systems, particularly for water and wastewater utilities. He has served as principal-in-charge for multiple large-scale SCADA conversion and upgrade projects, and will use his successful history with previous City of Turlock projects to help deliver results that address your project goals and meet your cost and schedule requirements.

License / Certification: Civil Engineer, California Certificates (ClickSafety), C2 Excavation Safety R2; C2 Cal Confined Spaces for Construction; C2 Confined Spaces Certificate, OSHA 30-Hour Construction

Responsibilities: Ryan will work closely with Elise, the technical leads, and the City to confirm that project objectives are met, deliverables are of high quality, and schedules and budgets are maintained.

Relevant Projects:

- Principal-in-charge/project manager for the City of Turlock, CA, Chemical System Upgrades and Plant SCADA Upgrades.
- Principal-in-charge for the City of Turlock, CA, City Wide Chlorination SCADA Conversion Project.
- Project manager/owner's advisor for the City of Modesto, CA, SCADA Conversion Project.

Staff with the Right Expertise



Jeff Martin

QA/QC

- ✓ **Experience:**
38 Years
- ✓ **Location:**
Denver, CO

★ **Jeff** brings experience in planning, design, project management, strategic planning, and business management in the areas of computer systems instrumentation and process automation for water and wastewater systems. Jeff has experience creating SCADA master plans for utilities of all sizes and has implemented 300+ SCADA projects throughout his career.

Training: GE and Allen Bradley PLC Programming; Allen Bradley VFDs; OPS Reporting Software; Emerson/Rosemount Instrumentation; Endress and Hauser Instrumentation

Responsibilities: Jeff will be involved in workshops and will review decisions and deliverables submitted at critical stages for accuracy and technical quality.

Relevant Projects:

- Project manager for the City of Turlock, CA, SCADA Master Planning and Programming Implementation project.
- Project manager for the North of River Sanitary District, CA, SCADA Master Plan.
- Principal-in-charge/project lead for the Modesto Irrigation District, CA, SCADA Support Services.



Amir Najafi

PLC PROGRAMMING LEAD

- ✓ **Experience:**
27 Years
- ✓ **Location:**
Walnut Creek, CA

★ **Amir's** experience in design, implementation, and management of control and automation projects includes design, programming, debugging, and on-site commissioning. He has designed and implemented numerous PLC based control systems. His automation experience also includes providing PLC programming training, developing technical and financial proposals, and organizing technical seminars for programming software introduction.

Training: Concept PLC Programming; Schneider Premium PLC Programming; Schneider Monitor Pro Programming; Measurement and Instrumentation Techniques; Programming, Communication and Engineering Design of Automation Systems

Responsibilities: Amir will lead all aspects of PLC programming and design for the on-call projects.

Relevant Projects:

- Lead PLC programmer for the City of Turlock, CA, SCADA Master Planning and Programming Implementation project.
- PLC/HMI programmer for the City of Aurora, CO, Wemlinger WPF, Griswold WPF, and Sand Creek WPF PLC Conversion and Improvements.
- PLC programmer for the City of Oak Harbor, WA, Clean Water Facility SCADA Integration and Programming On-Call Services.



Coby Janowiak

SCADA / HMI PROGRAMMING LEAD

★ **Coby** specializes in the development, implementation, and maintenance of industrial automation systems. He is proficient in VTScada and Ignition SCADA programming software, with additional expertise in Factory Talk View SE, Wonderware InTouch, and iFix.

License / Certification: Trihedral VTScada Certified Programmer; Inductive Automation Ignition 8.1 Certified Programmer

Responsibilities: Coby will perform HMI and SCADA software technology evaluations, develop software standards, and participate in SCADA guidance planning.

Relevant Projects:

- SCADA integration and programming lead for the City of Turlock, CA, SCADA Replacement Projects.
- SCADA integration and programming lead for the South Placer Municipal Utility District, CA, SCADA System Improvements.
- SCADA integration and programming lead for the City of Aurora, CO, Wemlinger WPF, Griswold WPF, and Sand Creek WPF PLC Conversion and Improvements.

- ✓ **Experience:**
3 Years
- ✓ **Location:**
Sacramento, CA



Jeff Janowiak

INTEGRATION SPECIALIST

★ **Jeff** has worked with a variety of SCADA and HMI software packages and has extensive knowledge and expertise with SCADA software development, including Wonderware, for water, wastewater, and power utilities. He has worked with multiple PLC and RTU models from various manufacturers, such as Modicon, GE Fanuc, Allen-Bradley, Control Microsystems, SixNet, and others.

License / Certification: Trihedral VTS SCADA Application Developer; Wonderware Certified Application Developer

Responsibilities: Jeff will integrating new and existing equipment into the SCADA system; confirm seamless communication between field devices, control panels, and central monitoring stations; and provide training and support for client staff on SCADA system operation, maintenance, and troubleshooting.

Relevant Projects:

- Lead HMI/PLC programmer for the City of Turlock, CA, SCADA Replacement Projects.
- Wastewater treatment plant control system upgrader and lift station PLC and radio upgrader for the City of Reedley, CA, SCADA Upgrade Phases 2 and 3.
- Software team member for the Metropolitan Council, MN, PLC Renewal Design Assistance and Construction Support.

- ✓ **Experience:**
30 Years
- ✓ **Location:**
Sacramento, CA



Norm Anderson, PE

CYBERSECURITY LEAD

✓ **Experience:**
18 Years

✓ **Location:**
Orlando, FL

★ **Norm** provides reliable cybersecurity, SCADA, I&C, and electrical designs and support for water and wastewater infrastructure. He understands that cybersecurity is one of the key threats facing all water utilities and recently assessed risks to cyber attacks for several utilities as part of Carollo's American Water Infrastructure Act compliance work.

License / Certification: Professional Engineer, FL, AK; Electrical Engineer, AZ

ANSI Certified, Global Industrial Cyber Security Professional, Global Information Assurance Certification; ISA IC32E – Cyber Security for Automation, Control, & SCADA Systems; VTScada Level 2 Advanced Configuration.

Responsibilities: Norm will review past cybersecurity efforts, lead any required cybersecurity evaluations, and participate in SCADA guidance planning.

Relevant Projects:

- Cybersecurity lead for the City of Turlock, CA, SCADA Master Plan and City-Wide HSQ SCADA Replacement.
- Cybersecurity lead for the North of River Sanitary District, CA, SCADA Master Plan
- Cybersecurity lead for the AWIA Risk and Resilience Plans and Updates for various California clients including Sonoma Water (2018 and 2025), City of Simi Valley (2018 and 2021), City of San Diego (2020), and City of Redlands (2021).



Daniel Robinson, PE

I&C ENGINEER

✓ **Experience:**
26 Years

✓ **Location:**
Sacramento, CA

★ **Daniel's** electrical and control systems experience in the water/wastewater industry includes multi-layered SCADA control system architecture; process and instrumentation diagram (P&ID) development; and PLC control panel design. He is also well versed in complex communication system architecture, such as Ethernet networking, fiber optic, and radio communication; valve actuators and instrumentation over communication protocols; and ancillary control system integration.

License / Certification: Electrical Engineer, CA

Responsibilities: Daniel will support I&C engineering tasks, including development and review of control system designs, P&IDs, and I/O lists.

Relevant Projects:

- Electrical/instrumentation engineer for the South Placer Municipal Utility District, CA, SCADA System Improvements.
- Electrical/instrumentation engineer for the City of San Mateo, CA, WWTP Process Control System Upgrade and Collection System SCADA Integration.
- Electrical/instrumentation and controls engineer for the North of River Sanitary District, CA, SCADA Master Plan.



Jeremy Ruppert, PE

NETWORK / COMMUNICATION LEAD

★ **Jeremy's** I&C experience includes development of process and instrumentation diagrams and development of PLC networks and field device networks for a variety of water and wastewater processes. He has broad experience in I&C design, with a specialty in telemetry systems for water and wastewater facilities.

License / Certification: Professional Engineer, CO

Responsibilities: Jeremy will support design, configuration, and troubleshooting of SCADA communication systems, including radio, cellular, and fiber networks.

Relevant Projects:

- Communications for the City of Turlock, CA, SCADA Master Planning and Programming Integration.
- Lead wireless network engineer for the City of Aurora, CO, Wemlinger WPF, Griswold WPF, and Sand Creek WRF PLC Conversion and Improvements.
- Telemetry engineer for the City of San Bernardino Municipal Water Department, CA, SCADA, Instrumentation, and Control System Master Plan.

- ✓ **Experience:**
10 Years
- ✓ **Location:**
Denver, CO

Availability of Personnel

This project will be managed from our nearby Fresno and Sacramento offices, with support from our headquarters in Walnut Creek and other offices, as needed. Elise Moore, Ryan Sellman, Daniel Robinson, Coby Janowiak, Jeff Janowiak, and Amir Najafi, are all located within a 60 mile radius, and are readily available for meetings and field visits as requested by the City. Our presence in Northern California strategically positions us to respond quickly and effectively to provide efficient and timely project delivery, reinforcing our commitment to serving the City.

Personnel and Availability	
Ryan Sellman	10%
Elise Moore	20%
Jeff Janowiak	30%
Amir Najafi	35%
Coby Janowiak	35%
Norm Anderson	15%
Jeremy Ruppert	20%
Daniel Robinson	20%

Similar Projects



Similar Projects

Carollo brings extensive experience providing SCADA design, integration, and construction services for complex water and wastewater treatment facilities.

SCADA Experience from Planning to Implementation

Our projects cover every aspect of water and wastewater control systems: SCADA, distributed control systems, PLCs, PC-based systems, digital bus networks, operator interface software, local area networks, information management systems, radio telemetry, and a full range of physical and analytical instruments. Our clients range from small municipalities to some of the largest utilities in the country. Carollo has provided electrical, programming, and I&C support for treatment plants ranging in capacity from under 1 mgd to more than 600 mgd.

Our team of experts, in conjunction with our systematic process and collaborative approach, will help you achieve your goals for the City's SCADA projects. Our breadth of experience is shown in the table below and in the reference projects located in the following pages.

Carollo's SCADA Numbers

40+
Years providing
SCADA Services

5+
years providing SCADA
services for the City

155+
E&I and
SCADA experts

50+
SCADA projects in
the last 10 years

Client and Project	On-Call Services	Master Plan Implementation	SCADA System Assessment	PLC Transitions	SCADA Programming / Testing	PLC Programming / Testing	Cybersecurity	HMI Development	Electrical/I&C Design	Networking	Construction/Procurement
Turlock, CA – SCADA Upgrade	■	■	■		■	■	■	■	■	■	■
Reedley, CA – SCADA Master Plan and WWTP Expansion Programming	■	■	■		■	■	■	■	■		■
Aurora, CO – PLC Conversion and Automation Upgrades	■			■	■	■	■	■	■	■	■
Oak Harbor, WA – Control System Standardization and Implementation	■	■	■		■	■	■	■	■		■
Delray Beach, FL – SCADA Upgrades, Programming Standards and Cybersecurity		■	■	■	■	■	■		■	■	■
Stillwater, OK – SCADA Master Plan and Programming Standards Development		■	■								
DuPage County PWD, IL – SCADA Upgrades		■	■	■	■	■	■	■	■		■
North of River Sanitary District, CA – SCADA Master Plan			■	■	■		■	■	■	■	
Sonoma Water, CA – SCADA System Support and Related Services		■	■		■	■	■	■	■		■
South Tahoe Public Utility District, CA – On-Call SCADA Support Services	■		■		■	■		■	■		

CITY OF TURLOCK / ON-CALL SCADA PROGRAMMING SERVICES, INTEGRATION, AND NETWORK COMMUNICATION SUPPORT SERVICES – RFQ NO. 25-013



SCADA Master Plan and WWTP Expansion Programming - Phase I, II, and III

City of Reedley, CA

The City wanted to consolidate and standardize SCADA facilities across water, stormwater, and wastewater systems to improve management efficiency, reduce operational burden, and support long-term system stability. For two decades, Carollo and members of this project team have delivered comprehensive SCADA programming and integration services, supporting the modernization and expansion of the City's network.

★ Highlights

Phase I and II

- Implemented a Wonderware InTouch SCADA system with Modicon Quantum PLCs over Ethernet and Modbus Plus network communicating with two remote sites via Microwave Data Systems 9810 radios.
- Upgraded the decade-old SCADA system to the latest version of Wonderware InTouch.
- Replaced all server and networking hardware and software with current state-of-the-art technologies.

Phase III

- Replaced the Automation Direct PLCs with Modicon M340s.
- Upgraded radio hardware and adding cellular modems at two of the lift stations.
- Developed control strategies to optimize lift station performance.
- Created new Wonderware screens for operator remote control of the lift stations.
- Facilitated integration of new PLCs, control panels, variable frequency drives, surge protection, and 900-Mhz radios.

“... the Programming Team has been a critical component to the successful and reliable efficacy of the [project]. Jeff is always readily available to our calls and requests for assistance. It is quite comforting knowing that we can rely on such a dedicated and experienced programmer.”

— Martha Cardoso, Wastewater Systems Supervisor, City of Reedley, California

REFERENCE

Ms. Martha Cardoso,
Wastewater Systems Supervisor
559-647-7669
marth.cardoso@reedley.ca.gov

PROJECT DATES

2007 - Current

TEAM MEMBER INVOLVEMENT

Elise Moore
Amir Najafi
Jeff Janowiak



Oak Harbor Clean Water Facility El&C Design and SCADA Integration and Programming

City of Oak Harbor, WA

The City of Oak Harbor built a new WRF in its thriving downtown area adjacent to a popular City park. To help the City carry out this complex and challenging project, Carollo provided design, programming, and network implementation services during construction of the facility. In addition, Carollo has continued to provide support since the project was completed.



Highlights

- Developed and provided documentation of PLC and HMI standards, including high-performance, situational awareness graphics.
- Programmed the plant PLCs and developing customized high performance graphics.
- Coordinated with 15 separate vendor packages, including multiple systems associated with the membrane bioreactor (MBR) treatment process.
- Procured, tested, and installed networking racks for the PLC, business, SCADA, security, and fire alarm fiber networks.
- Performed sole-source justification for, and development of, a long-term contract for purchase of PLC and HMI software and hardware.
- Evaluated and developed optimized PCNs for every process at the facility in coordination with Operations staff.
- Developed contract documents, including P&IDs, electrical power, control, lighting and grounding plans, panel drawings, control narratives, and network diagrams for bid.
- Led workshops and provided hands on 'test drive' workstations with operations to develop and deliver training and troubleshooting prior to implementation of new control screens.



...having 24/7 access the people who designed and implemented our SCADA system is a huge benefit... We have found everyone on the Carollo team easy to deal with and very knowledgeable. It is my intention to continue to use this group for on-call support."

— Jack Robinson, Clean Water Facility Operator, City of Oak Harbor, Washington

REFERENCE

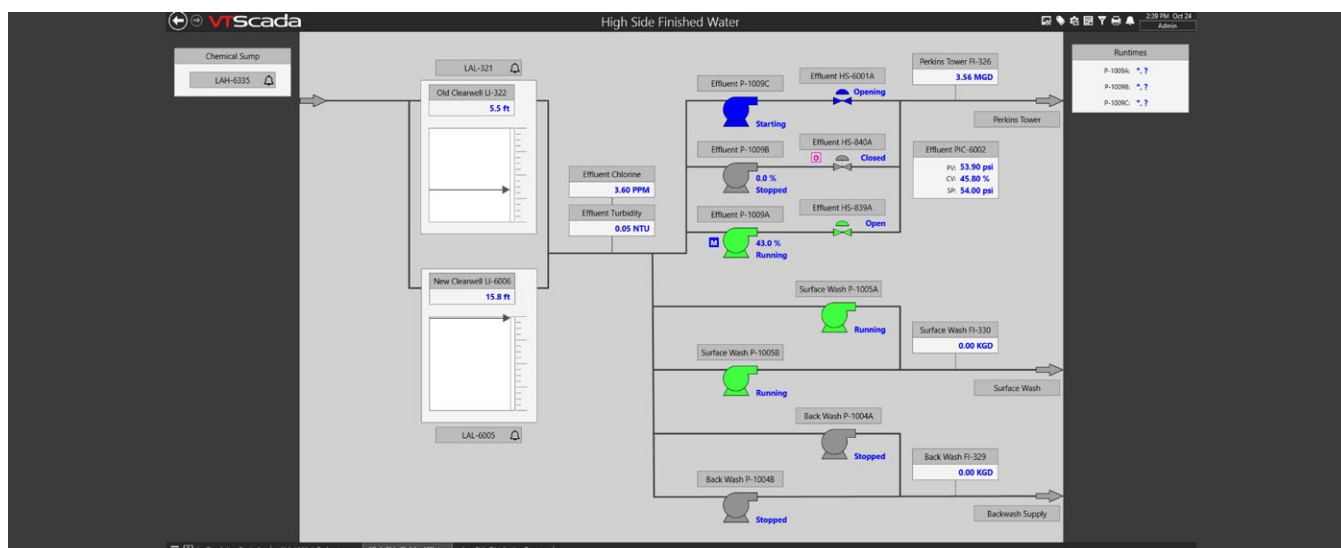
Mr. Jack Robinson,
Clean Water Facility Operator
360-279-4770
jrobinson@oakharbor.org

PROJECT DATES

2016 - 2019

TEAM MEMBER INVOLVEMENT

Elise Moore
Amir Najafi
Jeff Janowiak



SCADA Master Plan and Programming Standards Development

City of Stillwater, OK

Carollo provided a strategic roadmap for upgrading and optimizing hardware and software, addressing aging infrastructure, and aligning with the City's operational and technological objectives. We recommended solutions for future growth-related needs, recommended improvements to the SCADA system for maintenance and upgrades, and supported the City with the modernization of their SCADA system.

★ Highlights

- Developed the programming standards in VTSkada.
- Analyzed and evaluated new technologies, and evaluated how to leverage emerging technologies for optimization and plan for scalability of the SCADA system.
- Assessed the existing SCADA systems and identified strengths, weaknesses, and opportunities for improvement.
- Developed a phased, actionable plan for SCADA upgrades, including early development of standards to integrate with ongoing capital projects.
- Engaged stakeholders to define a vision for the SCADA system, gather input on operational needs, and prioritize projects based on cost-effectiveness and impact.
- Developed the associated budget and schedule for each project included in the master plan.

Through assessments and standards development, Carollo worked with the City of Stillwater to develop a capital improvement plan which consists of projects and recommendations to modernize the City's SCADA infrastructure.

REFERENCE

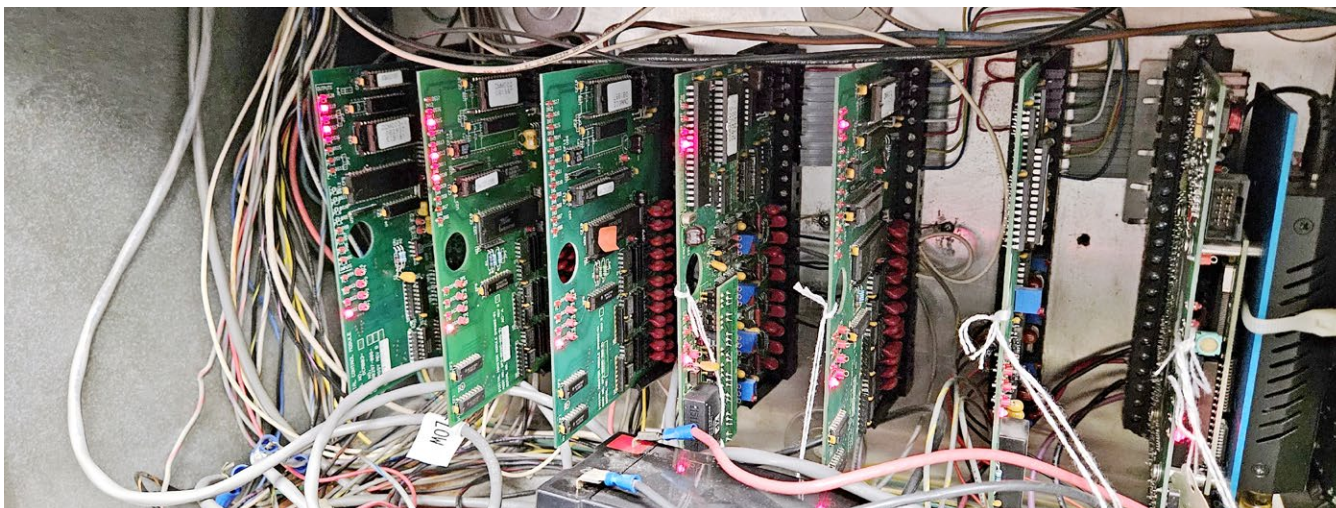
Mr. Ben Jenkins, Project Manager
405-533-8441
ben.jenkins@stillwaterok.gov

PROJECT DATES

2024 - Current

TEAM MEMBER INVOLVEMENT

Elise Moore
Amir Najafi
Coby Janowiak
Jeff Janowiak
Norm Anderson



SCADA Upgrades, Programming Standards and Cybersecurity

City of Delray Beach, FL

For more than eight years, Carollo has worked with the City to plan, upgrade, design, and test the SCADA and cybersecurity systems. The previous system was comprised mainly of Data Flow Systems (DFS), PLCs and Hyper SCADA Server for HMI graphical interface and data storage. Carollo assisted in developing new SCADA standards and in converting to new open-architecture, non-proprietary platforms.

★ Highlights

SCADA Planning and Upgrades

- Converted portions of their HSQ SCADA system to VTScada with Allen-Bradley PLCs.
- Developed consensus with staff on software platform and assisted with software procurement.
- Developed SCADA and programming standards for the City's water treatment plants to promote compliance and consistency in system design and operation.
- Assisted with testing to verify system integration aligns with design documents and City standards.
- Provided initial design criteria and standards for SCADA related cybersecurity, radio communication systems, and operator control room.

Cybersecurity for Operational Technology

- Used the AWWA Cybersecurity Use Case tool to quickly assess and summarize the general present state of the City's network.
- Developed recommendations and a framework covering cybersecurity governance, authentication practices, network segmentation, secure integration practices, and disaster recovery.

Converting the City of Delray Beach's HSQ SCADA system to VT SCADA provided us with the experience needed to do the same for the City of Turlock.

REFERENCE

Mr. Juan Guevarez, PE,
Assistant Utilities Director
561-243-7305
guevarezj@mydelraybeach.com

PROJECT DATES

2018 - Current

TEAM MEMBER INVOLVEMENT

Elise Moore
Norm Anderson
Coby Janowiak



SCADA Master Planning and Upgrade Implementation at Three Water Treatment Plants

City of Aurora, CO

Carollo teamed with another firm to perform the design, procurement, programming, and construction services to replace Wemlinger's, Griswold's, and Sand Creek's existing PLCs with new Allen Bradley ControlLogix® PLCs. At Wemlinger, we provided multiple process upgrades by making modifications to the PLC program without the need for infrastructure upgrades. For Griswold, we led intensive workshops to develop new PLC and HMI standards.

Since project completion, Carollo has continued to provide as-needed support services through our MESA agreements.

REFERENCE

Mr. Ted Hartfelder, Project Manager
303-739-7000
thartfel@auroragov.org

PROJECT DATES

2016 - 2022

TEAM MEMBER INVOLVEMENT

Elise Moore
Amir Najafi
Jeff Janowiak
Jeremy Ruppert
Norm Anderson

★ Highlights

- Developed contract documents, process control narratives, panel design and procurement, PLC programming, and HMI screen development.
- Worked with the City to maximize system benefits and recommend alternatives to stay within the projects' budgetary constraints.
- Provided recommendations for a complex communication and operating system, which required monitoring and control at over 50 remote sites.
- Modified the PLC program without the need for infrastructure upgrades.
- Led workshops with operations staff to develop new PLC and HMI standards.



This project would not have been successful if it were not for the dedication of the people on the Carollo team. The close coordination and collaboration between Carollo and the City allowed us to meet our ambitious timeline and deliver the project under budget and ahead of schedule."

— Ted Hartfelder, City Project Manager, City of Reedley, California

Fee Proposal



Fee Proposal

CAROLLO ENGINEERS, INC. FEE SCHEDULE

As of January 1, 2026

Engineers/Scientists

Senior Project Manager	\$ 367.00
Project Manager	\$ 336.00
Principal Professional	\$ 338.00
Supervising Professional	\$ 299.00
Senior Professional	\$ 266.00
Lead Professional	\$ 238.00
Professional	\$ 221.00
Staff Professional	\$ 216.00
Programming Intern	\$ 129.00

Support Staff

Senior Project Services Administrator	\$ 202.00
Project Services Administrator	\$ 199.00
Lead Document Processor	\$ 192.00
Document Processor II	\$ 168.00
Document Processor I	\$ 148.00
Administrative Assistant	\$ 143.00

Project Equipment Communication Expense (PECE) Per DL Hour **\$17.00**

Other Direct Expenses

Travel and Subsistence	Cost + 10%
Mileage	\$0.725 per mile
Subconsultant	Cost + 10%
Other Direct Cost	Cost + 10%
Expert Witness	Hourly Rate x 2.0

This fee schedule is subject to annual revisions due to labor adjustments.

Appendix - Resumes



EDUCATION

Coursework

Sierra College

Sacramento City
College

Training

Wonderware Intouch
SCADA Part 1

Wonderware System
Platform 2020

Rockwell Studio 5000

Rockwell PlantPax

Ignition Core
Components

Schneider CitectSCADA

GE iFIX, Fundamentals
and Advanced

CERTIFICATIONS

Wonderware Intouch
Certified Developer

Wonderware Historian
Certified Developer

Trihedral VT SCADA
Certified Programmer

Ignition Core Certified
Developer

OSHA 10-Hour

Elise N. Moore

Elise Moore is a dedicated and results-driven Project Manager with a diverse background in construction management and supervisory control and data acquisition (SCADA) programming. Over her 19-year career with Carollo, she has demonstrated exceptional skills in overseeing projects, managing resources, and ensuring successful project delivery. Her unique blend of field and technical experience makes her a valuable asset in leading and delivering complex initiatives.

RELEVANT EXPERIENCE

> **Lead programmer for the City of Turlock, California, Surface Water Distribution System Improvements.** Carollo's EPIC® team worked with City staff to develop SCADA and Process Control System (PCS) standards to be used at its 79 remote facilities and the 20-mgd Regional Water Quality Control Facility (RWQCF). The standards included a tag naming utility, high-performance VTSada graphics, control and CompactLogix programming templates, and remote and site network typical block diagrams using RF and cellular telemetry.

> **Lead programmer for the City of Turlock, California, Regional Water Quality Control Facility Chemical System Upgrades.** The project consisted of converting the disinfection system from chlorine gas to sodium hypochlorite, as well as rehabilitating the aluminum chlorohydrate and sodium bisulfite systems. The project also included converting the HSQ system that controls the tertiary facility to an Allen Bradley/VT SCADA system.

> **Project manager the City of Turlock, California, SCADA Replacement Projects.** This involved a series of projects scheduled to take place over the course of several years to replace the city-wide HSQ system with Trihedral VTSada and Allen-Bradley Control and Compact-Logix PLCs while also improving the City's telemetry network with new Ethernet-based radios and adding the use of cellular for

redundancy. Responsible for overseeing the concurrent project schedules, coordinating with vendors and subconsultants, and facilitating the cutover from HSQ to the new non-proprietary SCADA system. In addition, served as the lead programmer on the projects and oversaw the HMI and PLC programming.

> **Technical advisor for the City of Delray Beach, Florida, Water Treatment Plant SCADA Upgrades.** This project developed SCADA hardware and software standards to be used in future design and implementation projects and develop initial design criteria and standards for SCADA related cybersecurity, radio communication systems, and operator control room.

> **Programmer for the City of Reedley, California, Wastewater Treatment Plant Distributed Control System Upgrades.** Elise aided in the programming, debugging, factory acceptance testing, and commissioning on customer site.

> **Assistant project manager and technical advisor for the Incline Village General Improvement District, Nevada, SCADA Master Plan.** Carollo developed a comprehensive SCADA Master Plan for the Incline Village General Improvement District to assess existing systems and define a phased roadmap for modernization, standardization, and improved cybersecurity across water and wastewater facilities. Elise led development of key technical deliverables, coordinating with stakeholders, and translating findings

Elise N. Moore

into actionable, executive-level recommendations.

> **Lead programmer for the Goleta Water District, California, PDB SCADA Upgrade.** The objective was to unify operations across the District's multiple current and planned facilities with a single, operator-friendly system. The SCADA system included all new servers, software, networks, fiber optic ring, telemetry, and cybersecurity. Each site received new control panels, new control programming, and adequate backup power. Additional upgrades included programming standard, high performance graphics, process improvements, new control room, rounds management, and automated reporting. To mitigate supply chain pressures and long lead times Carollo's team created smaller submittals based on hardware to create early shop drawings leading to a concise bill of materials, speeding up review times and having early workshops to address the District's needs.

> **Programming quality manager for the Zone 7 Water Agency, California, Stoneridge and Chain of Lakes PFAS Treatment Facilities.** This project involved programming of the PLC to support the PFAS treatment system and pump station.

> **HMI programmer for the City of Oak Harbor, Washington, On-call Programming Support Services.** Elise has provided 24/7 on-call support for the City since 2019. Support services have included providing response within 1 hour to assist operations and maintenance staff with SCADA related issues.

> **HMI programmer for the City of Oak Harbor, Washington, SCADA Integration and Programming.** Elements of the project included

development of Allen-Bradley ControlLogix PLC and FactoryTalk View SE SCADA standards based on PlantPAx version 3.5. Elise was responsible for developing SCADA/HMI graphics, operator training, Historian configuration, operations and maintenance manual, and startup and testing activities.

> **Lead HMI programmer for the City of Aurora, Colorado, Wemlinger Water Purification Facility (WPF) PLC Upgrades.** The project included design, procurement, and construction services to replace and consolidate the WPF's existing PLCs with new Allen Bradley ControlLogix PLCs. Responsible for managing the tag database and creating and implementing new SCADA graphics for the City using a hybrid approach to the high-performance HMI standard.

> **Lead HMI programmer for the City of Aurora, Colorado, Sand Creek Water Reuse Facility PLC Conversion and Improvements.** Elise was responsible for HMI programming, as well as factory and field acceptance testing. Led the HMI portion of the factory acceptance testing and will be present for point-to-point and functional site acceptance testing.

> **Lead programmer for the City of Aurora, Colorado, Griswold Water Purification Facility PLC Conversion.** The project includes replacement of all PLCs and an updated process control. Responsible for managing the tag database and creating and implementing new SCADA graphics for the city using a hybrid approach to the high-performance HMI standard. Also serves as lead programmer for the factory and site acceptance testing and will be leading all the operator training.



EDUCATION

BS Civil Engineering,
University of the Pacific,
2007

LICENSES

Civil Engineer, California

CERTIFICATION

Certificate, C2 Excavation
Safety R2, ClickSafety,
2013

Certificate, C2 Cal
Confined Spaces for
Construction, ClickSafety,
2013

Certificate, C2 Confined
Spaces, ClickSafety, 2013

OSHA 30-Hour
Construction

PROFESSIONAL AFFILIATIONS

Water Environment
Federation

California Water
Environment Association

Design Build Institute of
America (DBIA)

Ryan M. Sellman, PE

Ryan Sellman has 18 years of experience, including infrastructure design in both water and wastewater, wastewater process design, civil design, facility planning, and construction management/inspection.

RELEVANT EXPERIENCE

> **Project manager and construction manager for the City of Turlock, California, Chemical Upgrades.** The project consisted of converting the disinfection system from chlorine gas to sodium hypochlorite, as well as rehabilitating the aluminum chlorohydrate and sodium bisulfite systems. The project also included converting the HSQ system that controls the tertiary facility to an Allen Bradley/VT SCADA system.

> **Permitting/liaison for the City of Turlock, California, North Valley Regional Recycled Water Program Pipeline Design.** The project included final design of 7.1 miles of 42-inch, welded steel pipe; three trenchless microtunneled crossings; flow control facility; and ancillary facilities.

> **Project engineer and construction manager for design and construction of the City of Turlock, California, Secondary Clarifier No. 5 and Denitrification Project.** The project adds a fifth secondary clarifier to increase capacity and improve secondary treatment performance and modifies the existing seven aeration basins to achieve denitrification at the City's water quality control facility. Other project elements include a mixed liquor flow distribution structure, return activated sludge pumping station, scum pumping station, additions and modifications to electrical and instrumentation systems, and associated yard piping and paving and grading improvements.

> **Project manager for the City of Modesto, California, Corrosion Control Project.** The project consisted of

evaluating both chemical and non-chemical options to adjust the effluent pH of the tertiary wastewater treatment plant to reduce the corrosion of the water. Several options were evaluated, including several dosing locations for caustic soda. However, it was determined that the most cost-effective option to adjust the pH was to use air stripping to strip the CO₂ and raise the pH of the effluent without adding additional chemicals.

> **Principal-in-Charge for the City of Manteca Water Quality Control Facility Sidestream Treatment and UV Rehabilitation Preliminary Design.** The project included pre-design of the new UV System and a new Sidestream Treatment System. Carollo evaluated rehabilitating the existing UV structure and a new UV facility. The decision was made to go with a new UV System. Carollo then worked closely with the City to determine the UV type and Manufacturer. Carollo worked with the City to evaluate sidestream treatment options to treat the centrate ammonia to help increase plant capacity. Carollo worked closely with the City to select a sidestream treatment process and manufacturer during pre-design. Carollo is currently working with the City as their Owner's advisor to select a Design Build team to construct both facilities

> **Principal-in-Charge for the City of Manteca, California, WQCF Improvements CM and Inspection Services project.** The City is undertaking major secondary process improvements at the WQCF that includes a new primary effluent pump station,

Ryan M. Sellman, PE

improvements to the north and south aeration basins, two new internal mixed liquor recycle pump stations, and electrical improvements. This project will require significant coordination with plant operations staff to coordinate permit compliance during process shutdown, bypass pumping, and commissioning of the new systems.

> **Resident engineer/construction manager for the City of Turlock, California, Headworks and Secondary Expansion.** The project involved addition of a new 40-mgd headworks, including screening, washing, and compacting equipment; new influent pumping station using trench-style, self-cleaning wet well design; and two nitrifying aeration basins and a blower building to provide 20-mgd nitrification capacity to this regional treatment facility. The project also included a new digester floating cover and equalization basin cover.

> **Resident engineer/construction manager for the City of Turlock, California, Harding Drain Bypass Pump Station and Pipeline.** The project included addition of a new 22-mgd pump station, 48-inch-diameter microtunnel, six miles of 36-inch steel pipe, levee crossing, and river outfall. The project pumped the treated effluent from the City's gravity discharge to the San Joaquin River.

> **Principal-in-charge for the City of Fresno, California, Downtown Water and Sewer Improvements.** This project consisted of the design of approximately 16,000 feet of water main replacement, 4,000 feet of sewer main replacement, and approximately 2,000 feet of Cured in Place Pipe (CIPP) rehabilitation. The design was completed in the span of two months in order to meet the City's funding timeline.

> **Project manager for the \$18 million City of Modesto, California, Sutter Plant Headworks, Dryden Box, and Influent Flumes Improvements.** The project involved replacement of two Cannery Segregation (Can Seg) screens with three new 3/8-inch continuous climber screens and replacement of one larger pump in the Can-Seg Pump Station with two smaller pumps to be able to run the Can-Seg Pump Station during lower flows. Work also consisted of removing the existing five bar screens, washer compactor, and two grit washers and replacing them with all new continuous climber screens, washer/compactor, and grit washer.

> **Project manager for the City of Modesto, California, Jennings Plant Engineering Services.** The project evaluated the water balance for the ranch at the Jennings Road Wastewater Treatment Plant and evaluated the capacity of the trickling filters and pond system to see what could be done to the system pending a new Waste Discharge Requirement permit with stricter effluent requirements. From this project, it was determined that two facultative ponds could be removed from service.

> **Design manager for the City of King City, California, Wastewater Treatment Plant and Recycled Water Facilities.** The project consists of upgrading the 1.3-mgd pond treatment plant to a 1.7-mgd treatment facility that includes a new headworks, grit removal, oxidation ditches, secondary clarifiers, return activated sludge/waste activated sludge pump station, cloth media disc filters, UV disinfection, solids dewatering, recycled water pump station and tank, and equalization basin. The land disposal system was updated to provide new spray fields and percolation ponds.



EDUCATION

BA Music Education, St.
Olaf College, 1978

Continuing Education,
General Electric, Allen
Bradley, Salesforce, DSIA,
and DBIA

Graduate, Accounting,
Management Information
System/Decision Support
System, Basic and
COBOL, University of
Wisconsin

PROFESSIONAL AFFILIATIONS

Water Environment
Federation

American Water Works
Association

Design Build Institute
Association

Control System
Integrators Association

International Society of
Automation

Jeffrey A. Martin

Jeff Martin has 38 years of experience in planning, design, project management, strategic planning, and business management in the areas of computer systems, instrumentation, and process automation for water, wastewater, industrial, aquaculture, mining, and military systems. This includes 10 years of business management and organizational development consulting experience.

Jeff's project experience includes management of studies, designs, construction services, and systems implementation. Project scopes have included process control, supervisory control and data acquisition (SCADA), instrumentation, computer control, telemetry, information technology and turnkey EI&C systems.

RELEVANT EXPERIENCE

> **Project manager for the City of Turlock, California, SCADA Master Planning and Programming Implementation project.** Jeff managed the master planning, design and implementation of a new City-wide Process Control System to seamlessly migrate and integrate data from remote and treatment facilities through the use of secure and redundant communication methods.

> **Project manager for the City of Reedley, California, SCADA Upgrade Phase 1 Evaluation.** Phase I includes review of all of the existing systems involved in the project, workshops to formulate the future system architecture, creation of a functional specification, and an analysis of two options for the migration/replacement of the existing SCADA system.

> **Project manager for the North of River Sanitary District, California, SCADA Master Plan.** The project involved developing a standard approach to optimize the SCADA system and take advantage of new technologies while identifying ways to minimize the overall cost of ownership, maintenance, and security risks to the project. Project goals included establishing the current condition of the SCADA system's components, identifying operational requirements and information/control

needs, defining communication standards, recommending SCADA system upgrades, and identifying system-wide hardware, software, and communication networks for future expansion of the treatment facility and conveyance systems.

> **Principal-in-charge/Project lead for the Modesto Irrigation District, California, Modesto SCADA Support Services.**

> **Security advisor for the Sarasota County, Florida, CORE SCADA Improvements and Facility Upgrades.** Jeff provided security advisory services for the design and implementation of the SCADA upgrade project which included a new Datacenter architecture complete with virtual servers, reporting, alarming, Thinmanager secure remote access, and redundant communication.

> **Project manager for the City of Arlington, Texas, John F. Kubala Water Treatment Plant Expansion II SCADA Programming.**

> **SCADA lead for the Collier County Public Utilities SCADA Master Plan, Naples, Florida.** Provided direction for and assist in facilitating the software standards workshops. Managed the documentation of the software standards and participate in the software optimization discussion.

OTHER ACCOMPLISHMENTS

Training

GE and Allen Bradley
PLC Programming

Allen Bradley Variable
Frequency Drives

OPS Reporting
Software

Emerson/Rosemount
Instrumentation

Endress and Hauser
Instrumentation

Water Environment
Federation and
American Water Works
Association Workshops

Jeffrey A. Martin

> **Project manager for the City of Manteca, California, SCADA Master Plan.** Identified and planned improvements for the SCADA system at the WQCF, including hardware, and software systems, and application programming.

> **Project lead for the Polk County, Florida, SCADA Master Plan.** Provided engineering services for a SCADA Master Plan Framework for the water/wastewater system, which includes 7 wastewater treatment plants, 36 water treatment plants, 307 lift stations, Base 1 central monitoring site, and several other remote sites such as booster pump stations, meter stations, and reclaimed water storage and re-pump facilities.

> **Project manager for the City of Oak Harbor, Washington, SCADA Integration and Programming.** Provide programming and SCADA programming services associated for the Oak Harbor Clean Water Facility. These services include software coordination, SCADA hardware and software integration, and PLC programming.

> **Project lead for the McAllen Public Utility WWTP SCADA Upgrades.**

> **Project lead for the Central Lake County Joint Action Water Agency, Illinois, Ozone System Programming and SCADA Integration.** As part of this project the implementation and lifecycle costs for using an on-site oxygen generation (vacuum swing adsorption) versus an air-fed system for ozone generation were evaluated. Based on this evaluation the use of vacuum swing adsorption units for on-site oxygen generation was recommended. The detailed design included the removal of air-fed system components as well as ozone generation system and associated piping and diffusers.

> **Project manager for the Hillsborough County, Florida, SCADA Master Plan Part I.** Provided tasks that are time sensitive and high priority for the PUD. Identified a range of short-term SCADA alternatives for the existing pump stations, which currently are not visible via the existing SCADA system. Jeff was responsible for overseeing all of the SCADA improvements.

> **Project manager for the Hillsborough County, Florida, Master Plan Part II.** The project included the planning for SCADA Improvements, including system needs analysis, communications criteria, backbone network criteria, enterprise data integration and implementation plan. Jeff was responsible for overseeing all of the SCADA improvements.

> **Principal-in-charge for the Contra Costa Water District, California, Randall-Bold Water Treatment Plant DCS Upgrade.** The project involved control system design, equipment procurement, system configuration and programming, system installation and integration, system testing and startup, training, and final documentation.

> **Principal-in-charge for the City of Tacoma, Washington, Owner's Representative Control Systems Upgrade.** The project included assistance with a review of the existing system, development of instrumentation and control standards, tagging, fiber network design, system selection and development, procurement assistance, systems integration coordination, training, and construction support.



EDUCATION

BSEE Controls and Instrumentation, Sharif University of Technology, Iran, 1989

Training, Concept PLC Programming

Training, Schneider Premium PLC Programming

Training, Schneider Monitor Pro Programming

Training, Measurement and Instrumentation Techniques

Training, Programming, Communication and Engineering Design of Automation Systems

Amir M. Najafi

Amir Najafi has over 27 years of experience in design, implementation, and management of control and automation projects, including design, programming, debugging, and on-site commissioning. He has designed and implemented numerous programmable logic controller (PLC) based control systems. His automation experience also includes providing human-machine interface (HMI) programming, PLC programming training, developing technical and financial proposals, and organizing technical seminars for programming software introduction.

Amir has extensive control systems software experience including knowledge of Allen Bradley ControlLogix PLC, RSLogix5000, and RSVIEW32 software, as well as Schneider Electric (Modicon, Telemecanique) PLCs (Series 7, Micro, Premium and Quantum), Unity Pro, PL7 Pro, Concept, and ProWORX programming software. Additional knowledge includes Siemens (S5 and S7 Series) PLCs, Step7, and WINCC programming software and Wonderware InTouch HMI programming.

RELEVANT EXPERIENCE

> **Lead PLC programmer for the City of Turlock, California, SCADA Master Planning and Programming Implementation project.** The project included the master planning, design and implementation of a new City-wide Process Control System to seamlessly migrate and integrate data from remote and treatment facilities through secure and redundant communication methods.

> **PLC/HMI programmer for the City of Aurora, Colorado, Wemlinger WPF, Griswold WPF, and Sand Creek WRF PLC Conversion and Improvements.** Carollo provided design, procurement, programming, and construction services to replace and program new PLCs at the Wemlinger WPF. At the Griswold WPF and Sand Creek WRF, Carollo performed design, procurement, programming, and construction services to replace the existing PLCs and HMIs and programmed the new PLCs.

> **Project Manager/PLC Programmer for the Modesto Irrigation District, California, SCADA Support.** The project involved PLC programming of plant PLCs, factory testing and commissioning on site of a 36-mgd membrane plant,

and modifications to the conventional plant.

> **PLC Programmer for the City of Oak Harbor, Washington, Clean Water Facility.** The project included full design of the PLC, SCADA and IT infrastructure, including network block diagram, network routing diagrams, server layouts, P&IDs, control descriptions, and PLC and SCADA hardware and software specifications.

> **PLC programmer for the City of Reedley, California, Wastewater Treatment Plant Distributed Control System Upgrades.** Amir was responsible for PLC programming, debugging, factory acceptance testing, and commissioning on customer site.

> **PLC Programmer for the City of Palm Springs, California, WWTF Headworks Improvements.** Project included programming PLC/HMI, MCC communication/control, factory testing, and commissioning on-site.

> **PLC Programmer for the Los Angeles County Sanitation District, California, Valencia Water Reclamation Plant.** The project included PLC/HMI programming, debugging FAT testing, and commissioning on customer site.

Amir M. Najafi

- > **Project Engineer/PLC Programmer for the Central Lake County Joint Action Water Agency, Illinois, Ozone System Replacement.** Project included SCADA (PLC/HMI) programming, communication with vendor's system, and testing and commissioning.
- > **PLC Programmer for the City of McAllen, Texas, North Wastewater Treatment Plant.** Project included recycle pump station PLC/HMI programming and testing and commissioning on-site.
- > **Senior PLC specialist for the City of Oceanside, California, Water and Sewer Major SCADA Upgrades.** Responsible for PLC software development to assist the City in the creation of PLC software standards.
- > **Lead PLC programmer/project engineer for the Modesto Irrigation District, California, Water Treatment Plant Phase II Expansion.** Responsible for PLC programming of plant PLCs, factory testing and commissioning on site of a 36-mgd membrane plant, and modifications to the conventional plant.
- > **PLC/HMI programmer for Contra Costa Water District Bollman Water Treatment Plant (80 mgd) DCS Upgrade in Concord, California.** The new control systems consist of Quantum Unity hot standby PLCs and Wonderware Intouch HMI program. Responsible for programming, debugging, factory acceptance testing, and commissioning on customer site.
- > **PLC programmer for the City of Casa Grande, Arizona, Wastewater Treatment Plant Phase II Expansion.** Responsible for PLC programming, debugging, factory acceptance testing, and commissioning on customer site.
- > **PLC programmer for Contra Costa Water District Bollman Water Treatment Plant (80 mgd) in Concord, California.** Tasks included making modifications to the plant PLCs for the addition of new ozone generators. Responsible for PLC/HMI programming, debugging, factory acceptance testing, and commissioning on customer site.
- > **PLC programmer for the City of Arlington, Texas, Water Treatment Plant Expansion Phase II.** Responsible for PLC programming, debugging, factory acceptance testing, and commissioning on customer site.
- > **PLC programmer for the Fairfield-Suisun Sewer District Wastewater Treatment Plant in Fairfield, California.** Responsible for PLC programming of the new wet weather diversion control strategies.
- > **Project software leader for upgrading 10 hot test dynamometer stands and providing two new stands for testing four-cylinder diesel engines for Perkins Engines Company Limited, United Kingdom.** Duties included programming and debugging.
- > **Senior automation engineer for Schneider Electric, Tehran, Iran.** Responsibilities included organizing technical seminars for introducing Schneider automation products (PLCs, HMIs, monitoring and programming software); holding courses for PLC and HMI programming; technical support of system integrators for preparing proposals, configuration, design, and implementation; and technical support for OE Amir
- > **Project manager for an unloading grab crane (1000 T/Hr) control system for Razi Petrochemical Company, Mahshahr, Iran.** Duties included project management, design management, and supervision of commissioning and after sales service. This is a PLC-based system with using Schneider Electric Telemecanique PLC and speed drives.



TRAINING

C++ and Computer Programming, Folsom Lake College

Inductive Automation Ignition Core Training Course

Trihedral VTScada Level 1 – Operations & Configuration Training

CERTIFICATION

Trihedral VTScada Certified Programmer

Inductive Automation Ignition 8.1 Certified Programmer

Coby Janowiak

Coby Janowiak has three years of experience in the water and wastewater industries, specializing in the development, implementation, and maintenance of industrial automation systems. He is proficient in VTScada and Ignition SCADA programming software, with additional expertise in FactoryTalk View SE, Wonderware InTouch, and iFix. Coby is also skilled in scripting languages including C++, Visual Basic, and Python. Recognized for his strong client relations and collaborative approach, he has been specifically requested by multiple clients for ongoing maintenance and additional work.

RELEVANT EXPERIENCE

> **SCADA integration and programming lead for the SCADA Replacement Projects for City of Turlock, California.** Coby led the development and deployment of a SCADA system for the main plant, remote well sites, and distribution systems using VTScada. He successfully replaced the client's HSQ SCADA system and integrated with Allen Bradley, Modicon Quantum, and Modicon TSX Compact PLCs. Finally, he led multiple operations and programming workshops to train client personnel.

> **SCADA integration and programming lead for the Aurora, Colorado, Sand Creek Water Reuse Facility PLC Conversion and Improvements for City of Aurora, Colorado.** Coby tested and deployed SCADA screens for several plants and well sites using iFix. He successfully troubleshooted issues with Alarms and various graphics and communication issues with the tag database. Coby was specifically requested to return for maintenance and future work by the client.

> **SCADA integration and programming lead for the SCADA System Improvements for South Placer Municipal Utility District, California.** Coby developed a new SCADA system and established standards using Ignition Perspective to replace the existing DFS SCADA system. He also integrated SCADA communications with Xylem Nexicon Multismart Controllers across the county's lift stations.

> **SCADA integration and programming lead for the Operations Data Management and Analytics Support and Roadmap Development for the Metropolitan Council Environmental Services, Minnesota.**

Coby developed a SCADA system and standards using Ignition Perspective to replace the existing Wonderware InTouch SCADA system. He provided training and collaborated with the client's in-house programming staff for SCADA application development across multiple plants and integrated the system with Modicon PLCs.

> **SCADA integration and programming lead for the Chemical System and Clearwell SCADA System Upgrades for City of Delray Beach, Florida.** Coby developed and deployed a SCADA Overview screen for their water treatment plant using VTScada and provided the additional service of merging the client's existing VTScada system into the new one he developed while onsite with the client.

> **SCADA integration and startup testing assistant for the LA County Sanitation Districts On-Call CM for Los Angeles County Sanitation District, California.** Coby helped test and deploy the SCADA and PLC programs provided by Carollo using Factory Talk View SE on live plant. This client required a programmer onsite every day during the startup process which took over 6 straight months of Coby being on rotation with other programmers.

Coby Janowiak

> **SCADA integration and startup testing assistant for Sarasota County SCADA, Florida.** Carollo will provide professional services to Sarasota County to assist with utility engineering projects, including several tasks associated with utility planning, reviews of new development projects with respect to existing County standards, and instrumentation/ controls/SCADA project management & programming.

> **SCADA integration and startup testing assistant for City of Stillwater SCADA Master Plan, California.** The SCADA Master Plan will provide an implementable plan that outlines SCADA upgrade projects and the associated budget and schedule for implementation for incorporation into the OWNER's CIP planning. The SCADA Master Plan will consider solutions that plan for future growth-related needs, recommend improvements to the SCADA system for maintenance and upgrades, analyze and evaluate new technologies, and evaluate how to leverage emerging technologies for optimization and plan for scalability of the SCADA system.

> **SCADA integration and startup testing assistant for the Irvine Ranch Water District Michelson Water Recycling Plant Solids Handling Improvement, California.**

> **SCADA integration and startup testing assistant for the Sonoma Water SCADA System Support, California.** Carollo developed process and instrumentation diagrams (P&IDs) and process control narratives (PCNs) to document Sonoma Water's existing wastewater facilities and water production and transmission facilities. The data was collected through site investigations, review of as-builts, IO lists, and SCADA screens. Additionally,

Carollo developed a tagging system that was then applied to the P&IDs. The P&IDs and PCNs are to be used to review existing current operational processes to identify improvement and optimization opportunities.

> **SCADA integration and startup testing assistant North of River Sanitary District SCADA Master Plan.** Carollo was challenged with developing a SCADA Master Plan for North of River Sanitary District (NORSD) in coordination with a preliminary wastewater treatment facility (WWTF) upgrade design and NORSD operations center improvements. NORSD's ultimate goal was to optimize the SCADA system using a standardized approach and take advantage of new technologies while identifying ways to minimize the overall cost of ownership, maintenance, and security risks to the project.



TRAINING

Microsoft Visual Basic and Web Design, Cosumnes River College, California

Intellution Fix32 SCADA Software Fundamentals Course

Intellution iFix SCADA Software Advanced Course

Control and Automation, PLC Programming, and SCADA/HMI, Paxton Trade School, Inc.

CERTIFICATION

Certified, Trihedral VTS SCADA Application Developer

Certified, Wonderware Certified Application Developer

Jeff S. Janowiak

Jeff Janowiak has 30 years of experience in the water, wastewater, power, and lumber industries, specializing in control system design, PLC/RTU programming, SCADA system development, and process data reporting. He is proficient with industrial communication networks (Ethernet IP, Modbus, Profibus, etc.) and SCADA/HMI software like RSView32, FactoryTalk, Wonderware, and GE Proficy. Jeff has extensive experience with multiple PLC and RTU models and has designed secure, remote-access SCADA systems. Jeff's expertise ensures reliable, client-specific solutions in industrial automation.

RELEVANT EXPERIENCE

> **Lead HMI/PLC programmer for the City of Turlock, California, SCADA Replacement Projects.** This involved a series of projects scheduled to take place over the course of several years to replace the city-wide HSQ system with Trihedral VTScada and Allen-Bradley Control and Compact-Logix PLCs while also improving the City's telemetry network with new Ethernet-based radios and adding the use of cellular for redundancy. Responsible for overseeing the concurrent project schedules, coordinating with vendors and subconsultants, and facilitating the cutover from HSQ to the new non-proprietary SCADA system. In addition, served as the lead programmer on the projects and oversaw the HMI and PLC programming.

> **SCADA software development team member for the City of Aurora, Colorado, Sand Creek, Griswold and Wemlinger WRF PLC Upgrades Project.** Responsible for the core redesign of the application and participated in the startup of these systems.

> **Wastewater treatment plant control system upgrader and lift station PLC and radio upgrader for the City of Reedley, California, SCADA Upgrade Phases 2 and 3.** Upgraded their plant Wonderware SCADA system software and hardware. Performed all the application conversion, startup, testing, training myself. Phase 3, Lift station PLC

and communications upgrades.

Performed all the application conversion, PLC programming, startup, testing, and training.

> **SCADA software development team member for the City of Oak Harbor, Washington, Clean Water Facility.** Responsible for providing SCADA master planning and standards for the wastewater department. The project included several I&C workshops to develop design and programming standards for the control and instrumentation system. Project included full design of the programmable logic controller (PLC), SCADA and IT infrastructure, including network block diagram, network routing diagrams, server layouts, P&IDs, control descriptions, and PLC and SCADA hardware and software specifications. Instrumental in the core redesign of the application.

> **Lead HMI programmer for the Modesto Irrigation District, California, Regional WTP Phase II Expansion Redesign.** Carollo identified several features to augment process performance and optimization, including additional monitoring and automation to enhance reliability. Capturing all of the new process and hydraulic features called for significant, complex PLC and HMI changes in order to integrate the existing conventional WTP and the Terminal Reservoir Pump Station with the new membrane facility.

Jeff S. Janowiak

> **SCADA application development lead for the County Sanitation Districts of Los Angeles County, California, Valencia Advanced Water Treatment Facility.** The Valencia AWTF utilizes an innovative, all-membrane based process that targets chloride removal from tertiary effluent prior to discharge to the Santa Clara River. Key components of the project included development of drawings and process control strategies for the nanofiltration and microfiltration systems; process control system network design and integration with the existing plant network; factory acceptance testing and integration of two vendor systems; and PLC programming for two fully redundant ControlLogix PLCs and HMI graphics for the AWTF using the Districts' existing programming standards. Project software included FactoryTalk View SE/ME, Plant PAX, and RS Logix Studio Designer.

> **Software team member for the Metropolitan Council, Minnesota, PLC Renewal Design Assistance and Construction Support.** Carollo is supporting Met Council in the planning, design, and replacement of more than 160 PLC panels across multiple facilities. This effort includes detailed panel design, migration and cutover planning, PLC procurement, Process Control Narrative development, HMI selection, PLC and HMI standards development, application engineering support, and construction-phase services, including wiring design between field I/O and the new PLC systems.

> **SCADA software development team member for the City of Arlington, Texas, John Kubala Water Treatment Plant (JKWTP) Expansion II.** This project involved hydraulic expansion from 65 mgd to 97.5 mgd through the addition of sedimentation basins, granular media filters, chemical feed systems, high

service pumps (including a new high service pump station), and ozone generation and contacting facilities. Worked with team members to design and program the expansion of the existing SCADA system, which includes Allen-Bradley PLCs for the ozone facilities, Modicon Premium PLCs for the rest of the plant, Ethernet data highway and SCADA LAN, and an iFix SCADA HMI system.

> **Project lead for SCADA software design, PLC programming, and startup services of the City of Watsonville, California, Recycled Water Treatment Facility (RWTF) Plant Control System.** Jeff led the development team for the SCADA system software program (Wonderware Intouch for Terminal Services). Daily activities included development of SCADA system architecture, management of the SCADA interface development team progress, and configuration of the terminal services environment and thin clients. Programmed the plant's two Allen-Bradley Control Logix PLCs and reviewed contractor submittals with regards to the plant control system. Performed all tasks necessary to implement the SCADA/control system for the new RWTF.

> **biottta® Control System programmer for the City of Delano, California, biottta™ Wellhead Treatment Pilot and Demonstration Project.** Performed all aspects of the PLC programming and SCADA application development for the installation of a new biottta® treatment system for Well 35. Also performed all startup, troubleshooting and training. The PLC was Automation Direct DL205 and SCADA was Inductive Automation Ignition.



EDUCATION

MS Electrical Engineering,
Iowa State University,
2007

MS Physics, University of
Florida, 2005

BS Electrical Engineering,
Iowa State University,
2002

LICENSES

Professional Engineer,
Florida, Arkansas

Electrical Engineer,
Arizona

CERTIFICATIONS

ANSI Certified, Global
Industrial Cyber Security
Professional, Global
Information Assurance
Certification, 2016

ISA IC32E – Cyber
Security for Automation,
Control, & SCADA
Systems

VTScada Level 2
Advanced Configuration

ISC2 Certified
Information Systems
Security Professional
(CISSP)

PROFESSIONAL AFFILIATIONS

American Water Works
Association

Cybersecurity
Subcommittee
Chairman

International Society of
Automation

Norman E. Anderson, PE, CISSP, GICSP

Norm has been providing secure and reliable SCADA, I&C, electrical, and physical and cybersecurity solutions for over 20 years for water, wastewater, and environmental projects in both the public and private sectors. He is experienced in the planning, design, commissioning, and management of highly technical automation projects and able to generate innovative solutions to complex problems. He has specialized in industrial control system network security and served as the SCADA manager at a municipal utility where he maintained and expanded the automation and communications systems firsthand.

RELEVANT EXPERIENCE

> **Cybersecurity lead for the City of Turlock, California, SCADA Replacement Projects.** This involved a series of projects scheduled to take place over the course of several years to replace the city-wide HSQ system with Trihedral VTScada and Allen-Bradley Control and Compact-Logix PLCs while also improving the City's telemetry network with new Ethernet-based radios and adding the use of cellular for redundancy. Responsible for assisting in overall wireless network development, standard remote site architecture, and cybersecurity review.

> **Cybersecurity lead for the North of River Sanitary District, California, SCADA Master Plan.** The project involved developing a standard approach to optimize the SCADA system and take advantage of new technologies while identifying ways to minimize the overall cost of ownership, maintenance, and security to the project. Project goals included establishing the current condition of the SCADA system's components, identifying operational requirements and information/control needs, defining communication standards, recommending SCADA system upgrades, and identifying system-wide hardware, software, and communication networks for future expansion of the treatment facility and conveyance systems.

- > **Project manager for City of Delray Beach, Florida, Water and Wastewater Infrastructure SCADA Standards.** Developed systemwide SCADA hardware and software standards to be used in future design and implementation projects. Specifications included initial design criteria and standards for SCADA related cybersecurity, radio communication systems, and operator control room.
- > **Cybersecurity lead for the City of Simi Valley, California, Risk and Resilience Assessment and Emergency Response Plan.** Carollo partnered with the Simi Valley to update its RRA and ERP in compliance with the 2018 AWIA. This effort applied a holistic approach to hazard assessment, risk management, and emergency planning—making sure that the District's water system is prepared for both natural events and malevolent threats.
- > **Cybersecurity lead for Sonoma Water, California, Risk and Resilience Update (2025).** Norm led the cybersecurity aspect of the Risk and Resilience Assessment for Sonoma Water. The team reviewed Sonoma Water's security practices, guided by the AWWA G430 standard, and made recommendations for improving utility security from a staffing, infrastructure, and management perspective. The team prepared a Risk Management TM following submittal and certification of the Final RRA.

SPECIALIZED SKILLS

SCADA Hardware

Schneider Electric,
Modicon, Magelis

GE RX3i

Motorola ACE and
MOSCAD

Allen-Bradley

Cisco

Checkpoint

Cellular Modems

SCADA Software

Trihedral VTScada

GE Proficy iFIX and
Historian

Vijeo Designer

Unity Pro

GE Proficy Machine
Edition

Motorola STS and
ToolBox

Rockwell RSLogix

MDT Autosave

Norman E. Anderson, PE, CISSP, GICSP

> Cybersecurity lead for Sonoma Water, California, Risk and Resilience Assessment and Emergency Response Plan per Requirements of AWIA 2018.

Carollo worked with Sonoma Water to perform an emergency response gap analysis, identify opportunities for risk and resilience management, and update Sonoma's RRA and ERP in accordance with AWIA requirements.

> Cybersecurity lead for the City of San Diego Public Utilities Department (PUD), California, AWIA Compliance Planning, Water and Wastewater Systems. Carollo successfully completed a security master planning and AWIA compliance project for the City of San Diego Public Utilities Department (PUD), beginning with the creation of new security and disaster response documents. This effort included developing a Security Master Plan, which updated the existing ERP and a Disaster Recovery Plan (DRP). Both plans were essential for identifying necessary physical, electronic, and operational improvements to enhance the PUD's preparedness.

> Cybersecurity lead for the City of Redlands, California, RRA and ERP Updates to Support AWIA Compliance. Carollo was retained to provide an assessment that evaluated the physical security, operational procedures, water system configuration, cybersecurity, natural hazards, and other relevant factors that contribute to the overall reliability and resilience of the utility and its water system assets.

> Cybersecurity lead for Orange County Utilities (OCU), Florida, Risk and Resilience Assessment and Emergency Response Plan per Requirements of AWIA 2018. Carollo collaborated with OCU to update its RRA and ERP, providing compliance with the 2018

AWIA requirements for 10 public water systems. This innovative project enabled each system to meet compliance deadlines using Carollo developed documents. Emphasizing a holistic approach to risk and emergency planning, the assessment evaluated physical security, operational procedures, cybersecurity, and natural hazards, enhancing the overall resilience of the water system.

> Project manager and lead planner for the City of Stillwater, Oklahoma, SCADA Master Plan. The SCADA Master Plan provides a summary of the City's existing SCADA system present state to develop a benchmark of where the current system is for comparison against current technology and standards. The master plan identified system gaps, deficiencies, areas of improvement, and necessary upgrades and develop recommendations to further enhance and maintain the SCADA system. These recommendations were grouped into projects with estimated costs and a proposed project schedule to develop an overall roadmap for SCADA system improvements.

> Project manager and planning lead for the City of Manteca, California, SCADA Master Plan. Identified and planned improvements for the SCADA system at the Water Quality Control Facility, including hardware/software systems and application programming. Responsible for leading technical workshops with staff and developing the SCADA master plan reviewing City SCADA governance, hardware, software, networking, security, and data exchange requirements and developing improvement projects. Projects were prioritized with costs to develop a detailed SCADA system improvements program including detailed project scopes.



EDUCATION

BS Mechanical
Engineering Technology,
California State
University, Sacramento,
2000

LICENSES

Electrical Engineer,
California

Daniel S. Robinson, PE

Daniel Robinson has 26 years of electrical and control systems experience in the water and wastewater industry. His experience includes supervising engineering teams, training new engineers, and developing engineering standards. Along with proficiency in AutoCAD Electric, Excel, Access, and SharePoint, Mr. Robinson's engineering skills include 480VAC electrical distribution systems; variable frequency drives (VFDs), reduced voltage soft starter (RVSS), and full-voltage (FV) motor control design; programmable logic controller (PLC) and industrial control panel design; control system architecture; serial, Ethernet, and radio communication; process instrumentation requirements; water/wastewater treatment processes; project management; UL, NEC, NEMA, and NFPA 70E requirements; and relay and ladder logic.

Mr. Robinson's primary responsibilities have included review of contractor plans and specifications and development of equipment packages to meet requirements; negotiation of changes, schedules, and equipment with customers, vendors, and end users; design of switchgear, motor control centers (MCCs), PLC panels, and instrumentation, control, and communication systems; creation of interconnection diagrams for power and control wiring between project equipment; creations of input/output (I/O) lists, loop diagrams, training documents, and factory and field test documentation; and development of control system descriptions, operations and maintenance (O&M) manuals, and load, thermal, and sizing calculations.

RELEVANT EXPERIENCE

> **Electrical/instrumentation and controls engineer for the North of River Sanitary District, California, SCADA Master Plan.** The project involved developing a standard approach to optimize the SCADA system and take advantage of new technologies while identifying ways to minimize the overall cost of ownership, maintenance, and security risks to the project. Project goals included establishing the current condition of the SCADA system's components, identifying operational requirements and information/control needs, defining communication standards, recommending SCADA system upgrades, and identifying system-wide hardware, software, and communication networks for future expansion of the treatment facility and conveyance systems.

> **Managed the City of Reno, Nevada, Reno/Stead Water Reclamation Facility Expansion.** The project consisted of a headworks, oxidation ditch, aeration

basin, secondary clarifier, tertiary filters, chlorine contact basin, and effluent structure. The project included 15KV main switchgear, 5KV switchgear with ATS and power distribution, 480V power distribution with SPD and power monitors; MCCs with 18-pulse VFDs, 6-pulse VFDs, and non-reversing starters with electronic overload and smart relay controls; control panels with Modicon Quantum PLCs and Modicon HMI; MB+ fiber optic ring communications to a new Wonderware SCADA system; field instrumentation including flow, level, pressure, dissolved oxygen, oxidation reduction potential, and hazardous gas monitoring; coordination of intrinsically safe requirements; and power, control, and communication interconnection diagrams, testing, training, and final documentation.

> **Electrical/instrumentation engineer for Clean Water Services, Oregon, Rock Creek Advanced Wastewater Treatment Facility Gravity Thickeners.** The project involved construction of four new

Daniel S. Robinson, PE

gravity thickeners in an operating plant and included relocation of an existing major 480V ductbank, addition of sections to an existing MCC for new VFD and FV motor controls, addition of a new control panel with an Allen-Bradley ControlLogix PLC, integration into the existing plant SCADA, and instrumentation for flow, level, pressure, and temperature. The project also included modifications to existing solids processes and systems with complex sequencing of installation and startup to not interrupt treatment plant operation.

> **Electrical/instrumentation engineer for design and engineering services during construction for the City of San Mateo, California, Wastewater Treatment Plant Process Control System Upgrade and Collection System SCADA Integration.** The project includes replacement of most of the PLC control panels in the plant with a modern Allen-Bradley ControlLogix PLC control system, replacement of the existing SCADA system with a new SCADA system that includes remote view nodes located in all of the major process areas of the plant, and installation of a new fiber optic backbone communication network extending the PLC network, SCADA network, and business network throughout the entire plant. The installation of the new control system will be done in phases with complex sequencing to reduce facility downtime and ongoing City and contractor coordination.

> **Engineer for the South Placer Municipal Utility District, California, SCADA System Improvements.** Carollo provided design services for a secure, user-friendly, and open-source SCADA system to enhance monitoring and control across the District's 24 remote sites.

> **Managed the Placer County Water Agency, California, Bella Tuscany Pipeline and Tank, which consisted of a solar powered tank control panel and turnout control panel.** The project included tank control panel with solar load controller, battery controller, 120VAC inverter, and solar array meeting NEC 690 requirements; turnout control panel with controls for a pressure control valve with flow calculation capabilities and a PLC with leased line modem (CSU/DSU) communications; motor controls for an irrigation pump and power distribution for the cathodic protection system; control panels with Allen-Bradley ControlLogix PLCs and Allen-Bradley HMI; radio and CSU/DSU communications with modifications to the existing Wonderware SCADA system; solar, battery, UPS, and inverter load and runtime, seismic, and wind load calculations; and power, control, and communication interconnection diagrams, testing, training, and final documentation.

> **Managed and supervised the City of West Sacramento, California, Lift Stations Upgrade, which consisted of rebuilds or refurbishment of all 11 sewer lift stations in the City and installation of a new SCADA system.** The project included 480V and 240V utility switchboards with ATS, SPD, and power monitors; MCCs with VFDs and RVSS motor controls; control panels with TESCO L2000 PLCs and Ethernet radio communications to a new Allen-Bradley RSView SCADA system; field instrumentation including flow, level, pressure, O₂ and H₂S gas monitoring; coordination of intrinsically safe requirements; and power, control, and communication interconnection diagrams, testing, training, and final documentation.



EDUCATION

BS Wireless Engineering,
Auburn University, 2016

LICENSES

Professional Engineer,
Colorado

Jeremy M. Ruppert, PE

Jeremy Ruppert joined Carollo in 2017 and has experience in electrical, control system, and instrumentation design for water and wastewater. He has been involved in wastewater projects for various processes and provided engineering services during construction. Jeremy has prior experience with a system integrator and as a power system protection and controls engineer.

RELEVANT EXPERIENCE

> **Communications for the City of Turlock, California, SCADA Master Planning and Programming Integration.** Provided communications planning for a new GE Orbit MDS radio with both cellular and 900MHz UHF communication capabilities and Zero-tunnel VPN, and an in-field path verification for remote sites with previously known communication issues.

> **Lead wireless network engineer and instrumentation and controls engineer for the City of Aurora, Colorado, Wemlinger, Griswold and Sand Creek WRF PLC Replacements projects.**

Jeremy's responsibilities included onsite equipment investigations, coordination with process engineers and plant operations staff for development of specific control strategies and network upgrades.

> **Telemetry engineer for the City of San Bernardino Municipal Water Department, California, SCADA, Instrumentation, and Control System Master Plan.** Carollo prepared a comprehensive SCADA and I&C Master Plan to provide a roadmap for modernizing the Department's existing Industrial Control System (ICS). The ICS consists of the SCADA, PLCs, networking, communications systems, instrumentation, sensors, and related equipment. The final master plan provided both medium- and long-term planning to implement, considering both active and future Capital Improvement Program (CIP) projects. The Carollo team reviewed the existing

reference information and conducted site visits, meetings, and workshops with Department representatives. The team evaluated various SCADA, I&C and security elements and developed standards and design drawings for ICS improvements. Carollo developed and delivered several technical memoranda, an Employee Summary Report, and a CIP for all resulting projects to the Department.

> **I&C support services for the City of Thornton, Colorado, Thornton Water Treatment Plant Replacement Owner's Advisor.** The project was delivered via progressive design-build and consists of a new, greenfield 20-mgd WTP. Carollo was Owner's Advisor during planning, design-build, and construction oversight phases of project. Involved in startup and onsite support to confirm input/output and programming.

> **Instrumentation and controls engineer for the Denver Water, Colorado, North Treatment Plant and Moffat Treatment Plant Upgrades.** Project involved overall plant network design, Ethernet and Profibus field network design, and coordination with multiple engineering firms and vendors. Jeremy was responsible for development of process and instrumentation diagrams, schematics, instrumentation and equipment specifications. Carollo is providing engineering services during construction.

> **Instrumentation and controls engineer for the City of Lebanon, Oregon, Low-Pressure Membrane**

Jeremy M. Ruppert, PE

Water Treatment Facility Construction Management. The project involved overall plant network design, new chemical feed and polymer batching systems, and installation of a vendor-provided membrane filtration system. Jeremy provided design services and engineering services during construction.

> **Instrumentation and controls engineer for the City of San Diego, California, North City Pure Water Facility.** The project involved design of a new water treatment facility to interface with an Emerson Ovation distributed control system. Jeremy was responsible for designing a three-generator ozone generation system and ozone destruction system, designing gas monitoring instrumentation for life safety, developing ozone system control narratives, coordinating with the membrane filtration system vendor, coordinating the DCS input/output, and coordinating with multiple subconsultants.

> **Instrumentation and controls engineer for the City of Norman, Oklahoma, Well Sites Project.** Project involved control system design for remote well sites, including wireless path modeling and radio link design for communications back to Plant SCADA. Jeremy's responsibilities included design of process control and instrumentation diagrams, schematics, network drawings, coordination with wireless equipment suppliers, modeling virtual path study, and engineering services during construction.

> **Lead instrumentation and controls engineer for the Metro Water Recovery, Colorado, PAR 1395 – Cogeneration Equipment Replacement.** This CMAR project replaces aged cogeneration infrastructure with biogas

processing equipment to remove hydrogen sulfide, separate methane from other constituents, and compress the biogas into Xcel Energy's natural gas pipeline. A major focus of the project is an expedited design and construction schedule to capture revenue from the biogas. The scope of the project involves technology evaluations for both hydrogen sulfide removal and biogas upgrading equipment, construction sequencing to minimize impacts to the operating cogeneration facility, as well as significant hot water system modifications, EI&C upgrades, and integration work. The project involves working closely with a contractor in a construction manager at risk structure starting at 30 percent design to reduce schedule and increase cost certainty. Jeremy was responsible for the instrumentation, controls, and field network design. He also attended multiple design review meetings and onsite meetings with Metro.

> **Instrumentation and controls engineer for the City of Simi Valley, California, Water Quality Control Plant Dewatering Equipment Replacement.** The project involved designing a new Allen Bradley PlantPAX system to interface with the existing SCADA system to incorporate new and existing process equipment. Jeremy was responsible for evaluating existing instrumentation and PLC control panels and developing process and instrumentation diagrams, network layout drawings, instrumentation and equipment specifications, and installation drawings.

carollo.com



Fee Proposal

CAROLLO ENGINEERS, INC. FEE SCHEDULE

As of January 1, 2026

Engineers/Scientists

Senior Project Manager	\$ 367.00
Project Manager	\$ 336.00
Principal Professional	\$ 338.00
Supervising Professional	\$ 299.00
Senior Professional	\$ 266.00
Lead Professional	\$ 238.00
Professional	\$ 221.00
Staff Professional	\$ 216.00
Programming Intern	\$ 129.00

Support Staff

Senior Project Services Administrator	\$ 202.00
Project Services Administrator	\$ 199.00
Lead Document Processor	\$ 192.00
Document Processor II	\$ 168.00
Document Processor I	\$ 148.00
Administrative Assistant	\$ 143.00

Project Equipment Communication Expense (PECE) Per DL Hour **\$17.00**

Other Direct Expenses

Travel and Subsistence	Cost + 10%
Mileage	\$0.725 per mile
Subconsultant	Cost + 10%
Other Direct Cost	Cost + 10%
Expert Witness	Hourly Rate x 2.0

This fee schedule is subject to annual revisions due to labor adjustments.



From: Salena Estrada, SRWA Water Treatment Plant Manager

Prepared by: Janice Virgo, Staff Services Technician

1. ACTION RECOMMENDED:

Motion: Approving an agreement with Platinum Security, Inc. for Unarmed Security Services at the Stanislaus Regional Water Authority Water Treatment Plant for a period of five (5) years, not to exceed \$750,000.

2. DISCUSSION OF ISSUE:

Competitive Solicitation

The City of Turlock issued RFP No. 2027-RFP-007 for Unarmed Private Security Services for Public Facilities and Activities. Following evaluation of the proposals received in accordance with the criteria set forth in RFP No. 2027-RFP-007, Platinum Security, Inc. was selected to provide security services at the SRWA Water Treatment Plant.

Background

The SRWA Water Treatment Plant is a critical-infrastructure facility that requires overnight security services to support the safety and security of the site. If the Agreement is approved, Platinum Security, Inc. will provide security coverage daily from 6:00 p.m. to 6:00 a.m., including holidays. Services will include perimeter and exterior patrol, access and trespass observation, patrol verification, incident reporting, field supervision, 24/7 dispatch support, and emergency notification and escalation procedures.

Recommendation

Staff recommends approval of the agreement with Platinum Security, Inc. to provide Unarmed Security Services at the Stanislaus Regional Water Authority Water Treatment Plant.

Basis for Recommendation:

- A. Platinum Security, Inc. has experience providing professional security services and maintains a California Private Patrol Operator license.
- B. The agreement will provide SRWA with dedicated overnight security coverage, patrol verification, incident reporting, field supervision, and 24/7 dispatch

support to enhance the safety and security of the SRWA Water Treatment Plant.

3. FISCAL IMPACT / BUDGET AMENDMENT:

Funding for this agreement is available in G/L #950-53-550.43314 - Contract Help Services.

This agreement has a total not-to-exceed compensation of \$750,000 over the five (5) year term. Annual pricing will be based on Platinum Security, Inc.'s approved fee proposal for recurring SRWA security services.

4. GENERAL MANAGER'S COMMENTS:

Recommend approval

5. ENVIRONMENTAL DETERMINATION:

This action is not subject to the provisions of the California Environmental Quality Act (CEQA) in accordance with Section 15378 (Project) of the CEQA guidelines. This action consists of "organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment" and therefore is not considered a project.

6. ALTERNATIVES:

- A. The Board may choose not to approve the agreement; however, this is not recommended as overnight security services are necessary to support the safety and security of the SRWA Water Treatment Plant.

7. ATTACHMENTS:

- A. Agreement with Platinum Security, Inc.

Stanislaus Regional Water Authority Services Agreement

This Agreement is entered into as of the date last signed and dated below by and between Stanislaus Regional Water Authority, a local government agency ("SRWA"), and Platinum Security Inc, a Corporation ("Contractor"), who agree as follows:

1 Scope of Work

Contractor shall perform the work and render the services described in the attached Exhibit A (the "Work"). Contractor shall provide all labor, services, equipment, tools, material and supplies required or necessary to properly, competently and completely perform the Work. Contractor shall determine the method, details and means of doing the Work.

2 Payment

2.1 SRWA shall pay to Contractor a fee based on:

 X The fee arrangement described on the attached Exhibit B.

The total fee for the Work shall not exceed \$750,000.00. There shall be no compensation for extra or additional work or services by Contractor unless approved in advance in writing by SRWA. Contractor's fee includes all of Contractor's costs and expenses related to the Work.

2.2 At the end of each month, Contractor shall submit to SRWA an invoice for the Work performed during the preceding month. The invoice shall include a brief description of the Work performed, the dates of Work, number of hours worked and by whom (if payment is based on time), payment due, and an itemization of any reimbursable expenditures. If the Work is satisfactorily completed and the invoice is accurately computed, SRWA shall pay the invoice within 30 days of its receipt.

3 Adjustments for Price Increases

3.1 If Contractor identifies an unanticipated market condition that directly and materially affects the unit pricing or availability of materials or equipment required for the Work, Contractor shall make commercially reasonable efforts to avoid the new costs and mitigate any increased costs to SRWA. If Contractor cannot mitigate such costs, Contractor shall notify SRWA in writing within 14 calendar days after Contractor becomes aware of such unanticipated market condition to request an adjustment to the total fee. Contractor's request for adjustment shall include: identification of the specific materials or equipment affected; documentation of the original cost of the affected materials or equipment as included in Contractor's original calculation; documentation of the increased cost directly attributable to the new market condition; documentation demonstrating that Contractor could not have anticipated and planned for the cost increase and is eligible for an adjustment under this section; documentation of compliance with the requirements of this section; and the proposed adjustment to the total fee.

3.2 SRWA reserves the right to reject or reduce any request for adjustment that does not meet the requirements of this section or is not substantiated by sufficient documentation. The parties agree that any adjustment to the total fee shall be limited to half of the actual increased cost directly attributable to the new market condition, without any additional markup for overhead and profit. In effect, the parties agree to split prorata such actual increased costs. After Contractor's share of the actual costs are determined, the parties shall amend this Agreement to reflect the new total fee.

4 Term

4.1 This Agreement shall commence on the above date and remain in force for a period of 5 years, unless earlier terminated in accordance with the provisions set forth below. Time is of the essence in this Agreement. If Exhibit A includes a Work schedule or deadline, then Contractor must complete the Work in accordance with the specified schedule or deadline, which may be extended by SRWA for good cause shown by Contractor. If Exhibit A does not include a Work schedule or deadline, then Contractor must perform the Work diligently and as expeditiously as possible, consistent with the professional skill and care appropriate for the orderly progress of the Work.

4.2 This Agreement may be terminated at any time by SRWA upon 10 days advance written notice to Contractor. In the event of such termination, Contractor shall be fairly compensated for all work performed to the date of termination as calculated by SRWA based on the above fee and payment provisions. Compensation under this section shall not include any termination-related expenses, cancellation or demobilization charges, or lost profit associated with the expected completion of the Work or other such similar payments relating to Contractor's claimed benefit of the bargain.

4.3 "Intentionally Omitted"

5 Professional Ability of Contractor

5.1 Contractor represents that it is specially trained and experienced, and possesses the skill, ability, knowledge and certification, to competently perform the Work provided by this Agreement. SRWA has relied upon Contractor's training, experience, skill, ability, knowledge and certification as a material inducement to enter into this Agreement. All Work performed by Contractor shall be in accordance with applicable legal requirements and meet the standard of care and quality ordinarily to be expected of competent professionals in Contractor's field.

If SRWA determines that any subcontractor or employee of the Contractor is incompetent or is acting in a disorderly, unlawful, or improper manner, SRWA shall notify the Contractor of its determination in writing. Contractor shall immediately remove the identified subcontractor or employee from the Work, and that person shall not thereafter be employed on the Work. Such removal is an absolute right of SRWA and shall not give rise to any claim for compensation or damages against SRWA.

5.2 "Intentionally Omitted".

6 Conflict of Interest

6.1 Contractor (including principals, associates and professional employees) represents and acknowledges that (a) it does not now have and shall not acquire any direct or indirect investment, interest in real property or source of income that would be affected in any manner or degree by the performance of Contractor's services under this agreement, and (b) no person having any such interest shall perform any portion of the Work. The parties agree that Contractor is not a designated employee within the meaning of the Political Reform Act and SRWA's conflict of interest code because Contractor will perform the Work independent of the control and direction of the SRWA or of any SRWA official, other than normal contract monitoring, and Contractor possesses no authority with respect to any SRWA decision beyond the rendition of information, advice, recommendation or counsel.

6.2 Contractor's duties and services under this Agreement shall not include preparing or assisting SRWA with any portion of SRWA's preparation of a request for proposals, request for qualifications, or any other solicitation regarding a subsequent or additional contract with SRWA. SRWA shall at all times retain responsibility for public contracting, including with respect to any subsequent phase of the work contemplated herein. Contractor's participation in the planning, discussions, or drawing of project plans or specifications shall be limited to conceptual, preliminary, or initial plans or specifications. Contractor shall cooperate with SRWA to ensure that all bidders for a subsequent contract on any subsequent phase, if any, of work contemplated herein have access to the same information, including all conceptual, preliminary, or initial plans or specifications, if any, prepared by Contractor pursuant to this Agreement.

7 Contractor Records

7.1 Contractor shall keep and maintain all ledgers, books of account, invoices, vouchers, canceled checks, and other records and documents evidencing or relating to the Work and invoice preparation and support for a minimum period of three years (or for any longer period required by law) from the date of final payment to Contractor under this Agreement. SRWA may inspect and audit such books and records, including source documents, to verify all charges, payments and reimbursable costs under this Agreement.

7.2 In accordance with California Government Code section 8546.7, the parties acknowledge that this Agreement, and performance and payments under it, are subject to examination and audit by the California State Auditor for three years following final payment under the Agreement.

8 Ownership of Documents

All works of authorship and every report, study, spreadsheet, worksheet, plan, design, blueprint, specification, drawing, map, photograph, computer model, computer disk, magnetic tape, CAD data file, computer software and any other document or thing prepared, developed or created by Contractor under this Agreement and provided to SRWA ("Work Product") shall be the property of SRWA, and SRWA shall have the rights to use, modify, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product without further compensation to Contractor or any other party. Contractor may retain a copy of any Work Product and use, reproduce, publish, display, broadcast and distribute any Work Product and prepare derivative and additional documents or works based on any

Work Product; provided, however, that Contractor shall not provide any Work Product to any third party without SRWA's prior written approval, unless compelled to do so by legal process. If any Work Product is copyrightable, Contractor may copyright the same, except that, as to any Work Product that is copyrighted by Contractor, SRWA reserves a royalty-free, nonexclusive and irrevocable license to use, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product. If SRWA reuses or modifies any Work Product for a use or purpose other than that intended by the scope of work under this Agreement, then SRWA shall hold Contractor harmless against all claims, damages, losses and expenses arising from such reuse or modification. For any Work Product provided to SRWA in paper format, upon request by SRWA at any time (including, but not limited to, at expiration or termination of this Agreement), Contractor agrees to provide the Work Product to SRWA in a readable, transferable and usable electronic format generally acknowledged as being an industry-standard format for information exchange between computers (e.g., Word file, Excel spreadsheet file, AutoCAD file).

9 Confidentiality of Information

"Intentionally Omitted".

10 Use of Artificial Intelligence

10.1 Pursuant to the terms, conditions, and limitations set forth in this section, Contractor may use artificial intelligence systems or tools, including machine learning algorithms, natural language processing, and other artificial intelligence technologies (collectively "AI"), to complete the Work under this Agreement. The Contractor shall ensure all uses of AI performed within this Agreement shall be to the benefit of the SRWA and will not be used in any way that could harm the SRWA. Contractor shall be fully responsible for the performance of its obligations under this Agreement, and the use of any AI systems shall not in any manner relieve Contractor of such responsibility.

10.2 Prior to using any AI in its performance of the Agreement, Contractor shall advise SRWA in writing of its intent to use AI and shall keep SRWA informed of such usage throughout the term of the Agreement. During the term of this Agreement, SRWA may request, and Contractor shall provide, SRWA with all information regarding its use of AI in its performance of this Agreement. Contractor shall keep and maintain all records that pertain to its use of AI in its performance of this Agreement in compliance with section 7 of this Agreement.

10.3 "Intentionally Omitted".

10.4 Contractor shall review any AI-generated data, information, or AI-informed decisions relating in any manner to the performance of this Agreement to ensure that such work product is to the standard promised to SRWA in this Agreement. This quality-assurance review of AI-generated work and materials

shall be conducted by a qualified Contractor employee or subcontractor. Contractor shall conduct ongoing testing and review of all AI systems used in the performance of this Agreement to ensure they function as intended and do not negatively impact the quality and accuracy of the Work. Contractor shall ensure that its officers, employees, and agents are properly trained to both use AI and to assess and mitigate any potential negative consequences from its use.

10.5 Contractor shall indemnify, defend, protect, and hold harmless SRWA and its Indemnitees from and against any Claims that arise out of, pertain to, or relate to the Contractor's use of AI. Contractor's obligations shall survive the termination of, or completion of Work under, this Agreement.

11 Compliance with Laws

11.1 General. Contractor shall perform the Work in compliance with all applicable federal, state and local laws and regulations. Contractor shall possess, maintain and comply with all federal, state and local permits, licenses and certificates that may be required for it to perform the Work. Contractor shall comply with all federal, state and local air pollution control laws and regulations applicable to the Contractor and its Work (as required by California Code of Regulations title 13, section 2022.1). Contractor shall be responsible for the safety of its workers and Contractor shall comply with applicable federal and state worker safety-related laws and regulations.

11.2 California Labor Code Compliance for Pre- and Post-Construction Related Work and Maintenance.

11.2.1 This section 11.2 applies if the Work includes either of the following:

11.2.1.1 Labor performed during the design, site assessment, feasibility study and pre-construction phases of construction, including, but not limited to, inspection and land surveying work, and labor performed during the post-construction phases of construction, including, but not limited to, cleanup work at the jobsite. (See California Labor Code section 1720(a).) If the Work includes some labor as described in the preceding sentence and other labor that is not, then this section 11.2 applies only to workers performing the pre-construction and post-construction work.

11.2.1.2 "Maintenance" work, which means (i) routine, recurring and usual work for the preservation, protection and keeping of any SRWA facility, plant, building, structure, utility system or other property ("SRWA Facility") in a safe and continually usable condition, (ii) carpentry, electrical, plumbing, glazing, touchup painting, and other craft work designed to preserve any SRWA Facility in a safe, efficient and continuously usable condition, including repairs, cleaning and other operations on SRWA machinery and equipment, and (iii) landscape maintenance. "Maintenance" excludes (i) janitorial or custodial services of a routine, recurring or usual nature, and (ii) security, guard or other protection-related services. (See California Labor Code section 1771 and 8 California Code of Regulations section 16000.) If the Work includes

some “maintenance” work and other work that is not “maintenance,” then this section 11.2 applies only to workers performing the “maintenance” work.

11.2.2 Contractor shall comply with the California Labor Code provisions concerning payment of prevailing wage rates, penalties, employment of apprentices, hours of work and overtime, keeping and retention of payroll records, and other requirements applicable to public works as may be required by the Labor Code and applicable state regulations. (See California Labor Code division 2, part 7, chapter 1 (sections 1720-1861), which is incorporated in this Agreement by this reference.) The state-approved prevailing rates of per diem wages are available at <http://www.dir.ca.gov/oprl/DPreWageDetermination.htm>. Contractor also shall comply with Labor Code sections 1775 and 1813, including provisions that require Contractor to (a) forfeit as a penalty to SRWA up to \$200 for each calendar day or portion thereof for each worker (whether employed by Contractor or any subcontractor) paid less than the applicable prevailing wage rates for any labor done under this Agreement in violation of the Labor Code, (b) pay to each worker the difference between the prevailing wage rate and the amount paid to each worker for each calendar day or portion thereof for which the worker was paid less than the prevailing wage, and (c) forfeit as a penalty to SRWA the sum of \$25 for each worker (whether employed by Contractor or any subcontractor) for each calendar day during which the worker is required or permitted to work more than 8 hours in any one day and 40 hours in any one calendar week in violation of Labor Code sections 1810 through 1815.

11.2.3 If the Work includes labor during pre- or post-construction phases as defined in section 11.2.1.1 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds \$25,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor’s Public Works Contractor Registration Number: N/A

11.2.4 If the Work includes maintenance as defined in section 11.2.1.2 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds \$15,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor’s Public Works Contractor Registration Number: N/A

11.3 "Intentionally Omitted".

12 Indemnification

12.1 Contractor shall indemnify, defend, protect, and hold harmless SRWA, and its officers, employees and agents (“Indemnitees”) from and against any claims, liability, losses, damages and expenses (including attorney, expert witness and Contractor fees, and litigation costs) (collectively a “Claim”) that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Contractor or its employees, agents or

subcontractors. The duty to indemnify, including the duty and the cost to defend, is limited as provided in this section. However, this indemnity provision will not apply to any Claim arising from the sole negligence or willful misconduct of SRWA or its employees or agents. Contractor's obligations under this indemnification provision shall survive the termination of, or completion of Work under, this Agreement.

12.2 This section 12.2 applies if the Contractor is a "design professional" as that term is defined in Civil Code section 2782.8. If a court or arbitrator determines that the incident or occurrence that gave rise to the Claim was partially caused by the fault of an Indemnatee, then in no event shall Contractor's total costs incurred pursuant to its duty to defend Indemnitees exceed Contractor's proportionate percentage of fault as determined by a final judgment of a court or final decision of arbitrator.

13 Force Majeure Events

13.1 A party affected by a Force Majeure Event shall not be deemed in breach of this Agreement or be liable for any delay or failure in performance to the extent such delay or failure is caused by the Force Majeure Event. The party claiming relief shall, as soon as reasonably practicable: (i) notify the other party of the Force Majeure Event; (ii) use all reasonable efforts to mitigate the effects and minimize any delay resulting from the event; and (iii) resume performance of its obligations as soon as practicable.

13.2 A Force Majeure Event means any event that materially affects a party's performance and is one or more of the following: (1) acts of god or other natural disasters; (2) terrorism or other acts of a public enemy; (3) orders of governmental authorities (including, without limitation, unreasonable and unforeseeable delay in the issuance of permits or approvals by governmental authorities that are required for the Work); (4) pandemics, epidemics or quarantine restrictions; (5) strikes and other organized labor action that effect the Work and cannot be avoided or mitigated by use of replacement workers. A claim of a Force Majeure Event will only apply to the extent that the event occurs because of factors that could not be planned for or mitigated and are beyond the control of Contractor and its subcontractors.

14 Insurance

Types & Limits. Contractor at its sole cost and expense shall procure and maintain for the duration of this Agreement the following types and limits of insurance:

<i>Type</i>	<i>Limits</i>	<i>Scope</i>
-------------	---------------	--------------

Commercial general liability	\$2,000,000 per occurrence & \$4,000,000 aggregate	at least as broad as Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and advertising injury
Automobile liability	\$1,000,000 per accident	at least as broad as ISO Business Auto Coverage (Form CA 00 01)
Workers' compensation	Statutory limits	
Employers' liability	\$1,000,000 per accident	
Professional liability*	\$2,000,000 per claim	

*Required only if Contractor is a licensed engineer, land surveyor, geologist, architect, doctor, attorney or accountant.

14.1 Entitlement to Broader Coverage. If Contractor maintains broader coverage and/or higher limits than the minimums shown above, the SRWA requires and shall be entitled to the broader coverage and/or higher limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum of insurance and coverage shall be available to the SRWA. Furthermore, the above minimum insurance coverage limits can be met through provision of umbrella or excess policy insurance coverage consistent with the provisions of this section 14.

14.2 Other Requirements. The general and automobile liability policy(ies) shall be endorsed to name SRWA, its officers, employees, volunteers and agents as additional insureds regarding liability arising out of the Work. Contractor's general and automobile coverage shall be primary and apply separately to each insurer against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability. SRWA's insurance or self-insurance, if any, shall be excess and shall not contribute with Contractor's insurance. Each insurance policy shall be endorsed to state that coverage shall not be canceled, except after 30 days (10 days for non-payment of premium) prior written notice to SRWA. Insurance is to be placed with insurers authorized to do business in California with a current A.M. Best's rating of A:VII or better unless otherwise acceptable to SRWA. Workers' compensation insurance issued by the State Compensation Insurance Fund is acceptable. Except for professional liability insurance, Contractor agrees to waive subrogation that any insurer may acquire from Contractor by virtue of the payment of any loss relating to the Work. Contractor agrees to obtain any endorsement that may be necessary to implement this subrogation waiver. The workers'

compensation policy must be endorsed to contain a subrogation waiver in favor of SRWA for the Work performed by Contractor.

14.3 **Proof of Insurance.** Upon request, Contractor shall provide to SRWA the following proof of insurance: (a) certificate(s) of insurance evidencing this insurance; and (b) endorsement(s) on ISO Form CG 2010 (or insurer's equivalent), signed by a person authorized to bind coverage on behalf of the insurer(s), and certifying the additional insured coverage.

15 General Provisions

15.1 Entire Agreement; Amendment. The parties intend this writing to be the sole, final, complete, exclusive and integrated expression and statement of the terms of their contract concerning the Work. This Agreement supersedes all prior oral or written negotiations, representations, contracts or other documents that may be related to the Work, except those other documents (if any) that are expressly referenced in this Agreement. This Agreement may be amended only by a subsequent written contract approved and signed by both parties.

15.2 Independent Contractor. Contractor's relationship to SRWA is that of an independent contractor. All persons hired by Contractor and performing the Work shall be Contractor's employees or agents. Contractor and its officers, employees and agents are not SRWA employees, and they are not entitled to SRWA employment salary, wages or benefits. Contractor shall pay, and SRWA shall not be responsible in any way for, the salary, wages, workers' compensation, unemployment insurance, disability insurance, tax withholding, and benefits to and on behalf of Contractor's employees. Contractor shall, to the fullest extent permitted by law, indemnify SRWA, and its officers, employees, volunteers and agents from and against any and all liability, penalties, expenses and costs resulting from any adverse determination by the federal Internal Revenue Service, California Franchise Tax Board, other federal or state agency, or court concerning Contractor's independent contractor status or employment-related liability.

15.3 Subcontractors. No subcontract shall be awarded nor any subcontractor engaged by Contractor without SRWA's prior written approval. Contractor shall be responsible for requiring and confirming that each approved subcontractor meets the minimum insurance requirements specified in section 14 of this Agreement. Any approved subcontractor shall obtain the required insurance coverages and provide proof of same to SRWA in the manner provided in section 14 of this Agreement.

15.4 Assignment. This Agreement and all rights and obligations under it are personal to the parties. The Agreement may not be transferred, assigned, delegated or subcontracted in whole or in part, whether by assignment, subcontract, merger, operation of law or otherwise, by either party without the prior written consent of the other party. Any transfer, assignment, delegation, or subcontract in violation of this provision is null and void and grounds for the other party to terminate the Agreement.

15.5 No Waiver of Rights. Any waiver at any time by either party of its rights as to a breach or default of this Agreement shall not be deemed to be a waiver as to any other

breach or default. No payment by SRWA to Contractor shall be considered or construed to be an approval or acceptance of any Work or a waiver of any breach or default.

15.6 Severability. If any part of this Agreement is held to be void, invalid, illegal or unenforceable, then the remaining parts will continue in full force and effect and be fully binding, provided that each party still receives the benefits of this Agreement.

15.7 Governing Law and Venue. This Agreement will be governed by and construed in accordance with the laws of the State of California. The county and federal district court where SRWA's office is located shall be venue for any state and federal court litigation concerning the enforcement or construction of this Agreement.

15.8 Notice. Any notice, demand, invoice or other communication required or permitted to be given under this Agreement must be in writing and delivered either (a) in person, (b) by prepaid, first class U.S. mail, (c) by a nationally-recognized commercial overnight courier service that guarantees next day delivery and provides a receipt, or (d) by email with confirmed receipt. Such notices, etc. shall be addressed as follows:

SRWA:

Stanislaus Regional Water Authority
Attn: Will Richards
156 S. Broadway Suite 230
Turlock, CA 95380
E-mail: wrichards@turlock.ca.us

Contractor:

Platinum Security Inc
Attn: Claudio Alonzo
11300 W. Olympic Blvd, Suite 900
Los Angeles, CA 90064
E-mail: calonzo@platinumsecurity.com

Notice given as above will be deemed given (a) when delivered in person, (b) three days after deposited in prepaid, first class U.S. mail, (c) on the date of delivery as shown on the overnight courier service receipt, or (d) upon the sender's receipt of an email from the other party confirming the delivery of the notice, etc. Any party may change its contact information by notifying the other party of the change in the manner provided above.

15.9 Signatures and Authority. Each party warrants that the person signing this Agreement is authorized to act on behalf of the party for whom that person signs. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute the same instrument. Counterparts may be delivered by facsimile, electronic mail (including PDF or any electronic signature complying with California's Uniform Electronic Transactions Act (Cal. Civ. Code, §1633.1, et seq.) or any other applicable law) or other transmission method. The parties agree that

any electronic signatures appearing on the Agreement are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

Stanislaus Regional Water Authority:

DATE SIGNED

SIGNATURE

will Richards

FULL NAME

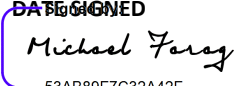
Interim General Manager

TITLE

Platinum Security, Inc.

10/8/2026

DATE SIGNED


53AB80F7C32A42F...

SIGNATURE

Michael Farag

FULL NAME

CEO

TITLE

Exhibits List

A - City_of_Turlock_Security_Service_Proposal

B - Platinum_Security_Turlock_Fee_Proposal

Exhibit A

City_of_Turlock_Security_Service_Proposal



PLATINUM SECURITY



SECURITY SERVICES PROPOSAL

UNARMED PRIVATE SECURITY SERVICES FOR PUBLIC FACILITIES AND ACTIVITIES

City of Turlock | Five-Year Base Term | Submitted via OpenGov



TURLOCK CITY HALL

156 S. Broadway
Turlock, CA 95380



ROGER K. FALL TRANSIT CENTER

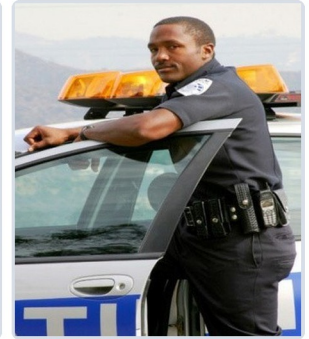
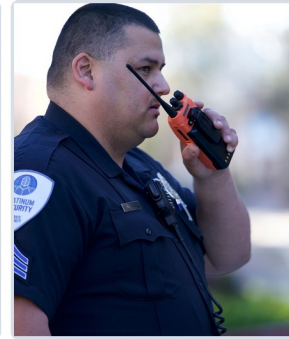
1418 N. Golden State Blvd., Suite 1
Turlock, CA 95380



SRWA FACILITY

1235 Aldrich Road
Hughson, CA 95326

PLATINUM SECURITY TEAM & MOBILE SUPPORT



PREPARED BY

Claudio Alonzo

Director of Operations

calonzo@platinumsecurity.com | (310) 207-1300

Prepared August 12, 2026 | Proposal due August 19, 2026

PLATINUM SECURITY, INC.

CALIFORNIA PPO #15664

Professional Unarmed Security Services

24/7 Dispatch | Field Supervision | Digital Reporting

SUBMITTED TO THE CITY OF TURLOCK

LETTER OF TRANSMITTAL

August 12, 2026

City of Turlock

Municipal Services Administration / Purchasing Division

Submitted electronically through OpenGov

Re: Proposal for Unarmed Private Security Services for Public Facilities and Activities

Platinum Security, Inc. is pleased to submit this proposal to support the City of Turlock, the Roger K. Fall Transit Center, and the Stanislaus Regional Water Authority facility. Our proposed program is built around a visible, approachable, and service-oriented unarmed presence; dependable post coverage; active patrol; de-escalation; documented accountability; and prompt management response.

We understand that this solicitation is expected to result in two agreements—one with the City and one with SRWA—each with a five-year base term. We also understand that the Contractor is responsible for selecting and managing the staffing models, patrol methods, schedules, equipment, supervision, and operational controls necessary to meet the City's service objectives.

Platinum's approach combines trained California-licensed security personnel, 24-hour dispatch, field supervision, site-specific post orders, digital incident reporting, electronic patrol verification, and a cross-trained relief pool. The program is designed to maintain at least 98% monthly post coverage at each site and to provide a qualified replacement within the required two-hour window when a last-minute call-off occurs.

We appreciate the opportunity to be considered and are prepared to work through the City's OpenGov process, participate in interviews or negotiations, and mobilize a compliant program after award and Notice to Proceed.

Respectfully submitted,

Claudio Alonzo

Director of Operations

Platinum Security, Inc.

calonzo@platinumsecurity.com | (310) 207-1300

California PPO #15664



PROPOSAL NAVIGATION

TABLE OF CONTENTS

The proposal is organized in the City's required Section 4 order, followed by the supporting license and insurance attachments.

Front Matter

Letter of Transmittal.....2

Proposal Organization.....4

Executive Summary.....5

Required Proposal Sections

4.1 Qualifications and Experience.....6

4.2 Methodology.....10

4.3 Staffing.....16

4.4 Similar Projects.....21

4.5 Fee Proposal.....23

Closing and Attachments

Commitment and Required Attachments.....32

Appendix A - California Private Patrol Operator License.....33

Appendix E - Certificate of Liability Insurance.....34



PROPOSAL ORGANIZATION

The response below follows the City's required Section 4 order. Supporting material is placed immediately after the applicable requirement so evaluators can confirm responsiveness without searching across unrelated appendices.

City Requirement	Proposal Response	Primary Evidence
4.1 Qualifications and Experience	Company, contact, project team, licensing, UEI, CAGE, and self-performance	Complete entity, ownership, contact, project-team, licensing, UEI, and insurance information
4.2 Methodology	Implementation, service delivery, roles, controls, innovation	Site plans; escalation; digital reporting; QA; 21-day mobilization
4.3 Staffing	Live Scan, pre-approval, schedules, training, replacement coverage	Staffing matrix; relief pool; training curriculum; equipment
4.4 Similar Projects	Ten public-agency references aligned to government facilities, transit, water infrastructure, patrol, access control, and public contact	Ten municipal/public-agency references with project descriptions, dates, and client contacts
4.5 Fee Proposal	Base plus Optional Fee Proposals 1 and 2 for five years	Five-year rate matrices and pricing assumptions

Submission Profile

Item	Response
Proposer	Platinum Security, Inc.
Primary contact	Claudio Alonzo, Director of Operations
Contact	calonzo@platinumsecurity.com (310) 207-1300 www.platinumsecurity.com
California license	Private Patrol Operator (PPO) #15664 Current through May 31, 2027
Proposal validity	180 days following submission
Contract structure	Two agreements anticipated: City of Turlock and SRWA; five-year base term
Sub-consultants	None. Platinum will self-perform all security services under the proposed agreements.
Qualified local vendor	No; Platinum does not claim the Turlock local-vendor preference



EXECUTIVE SUMMARY

Platinum Security proposes one integrated management program with site-specific operating plans for three distinct environments: a public-facing civic building, a continuously operating transit hub, and a restricted critical-infrastructure facility. The operating model is deliberately consistent in accountability—licensed officers, approved post orders, time-stamped reporting, patrol verification, escalation rules, and supervisory review—while allowing tactics and staffing to differ by site.

Program Snapshot

Facility	Required Coverage	Platinum Operating Emphasis
Turlock City Hall	Mon–Fri, 7:45 a.m.–6:00 p.m.; Council and other meetings as scheduled	Public assistance, visitor-pass support, calm presence, meeting security, screening/video duties if implemented
Roger K. Fall Transit Center	24 hours/day, 365 days/year, including holidays	Active interior/exterior patrol, high-visibility deterrence, public assistance, rapid incident documentation
SRWA Facility	Daily, 6:00 p.m.–6:00 a.m., including holidays	Exterior/perimeter patrol, access/trespass observation, critical-infrastructure awareness, golf-cart mobility
Temporary / Fair Coverage	Additional hours ordered by the City; annual Stanislaus County Fair schedule	Preplanned posts, traffic-flow assistance, Transit Center augmentation, event-specific briefing

What Platinum Will Deliver

- **Reliable coverage:** Scheduling, relief staffing, and supervisory controls designed to meet or exceed the 98% monthly post-coverage requirement at every site.
- **Two-hour call-off response:** A cross-trained, City-pre-approved relief roster supported by 24/7 dispatch and field supervision.
- **Public-service professionalism:** Officers trained in respectful interaction, de-escalation, accessibility awareness, and non-confrontational problem solving.
- **Documented accountability:** Digital activity and incident reports, electronic patrol verification, time-stamped photos where appropriate, and supervisory review.
- **Site-specific execution:** Separate post orders, tour routes, escalation matrices, and training modules for City Hall, the Transit Center, and SRWA.
- **Management visibility:** Monthly performance summaries covering staffing, patrol compliance, incidents, recurring conditions, corrective actions, and recommendations.



REQUIRED PROPOSAL SECTION

4.1 QUALIFICATIONS AND EXPERIENCE

Platinum Security, Inc. was founded in Los Angeles in 1997 and has nearly three decades of experience providing professional security services across commercial, residential, retail, mixed-use, government, and other complex operating environments. Platinum's service model combines trained security personnel, account management, field supervision, 24-hour dispatch, and electronic reporting.

Business Entity and Primary Contact

Required Item	Platinum Response
Legal business name	Platinum Security, Inc.
Legal form / state of organization	California C Corporation Articles filed January 10, 2001 California Entity No. 2326357
Ownership	Wholly owned by Michael Farag, Chief Executive Officer
Senior officials	Michael Farag, CPP - Chief Executive Officer; Claudio Alonzo - Director of Operations; Joseph Rodrigues - Director of Government Services / proposed Contract/Project Manager
Primary proposal contact	Claudio Alonzo, Director of Operations
Phone / email	310-345-4106 calonzo@platinumsecurity.com
Website	www.platinumsecurity.com
SAM.gov identifiers	UEI: KFN2DASG57G4 CAGE: 6R2N5
Primary participating office	11300 W. Olympic Blvd., Suite 900, Los Angeles, California 90064
Sub-consultants	None. Platinum will self-perform all security services under the proposed agreements.

Company Capabilities

Capability	Benefit to the City and SRWA
California PPO #15664	Current California private patrol operator license through May 31, 2027; renewal license included in Appendix A
Current insurance program	2025-26 evidence includes commercial general liability, automobile liability, umbrella/excess, workers' compensation/employers liability, professional liability, and crime coverage. Current COI is included in Appendix E; City/SRWA-specific certificates and endorsements will be issued as required.
800+ security professionals	Organizational depth for scheduled posts, relief coverage, recruiting, and surge needs
24-hour dispatch	After-hours support for Transit and SRWA, call-offs, incident escalation, and management contact



UNARMED SECURITY SERVICES PROPOSAL

Capability	Benefit to the City and SRWA
Field supervision	Documented inspections, coaching, post-order compliance, corrective action, and client follow-up
Destiny reporting platform	Electronic reports, patrol verification, geo-location features, photos, and management visibility
Local California operating experience	Familiarity with California guard-card requirements, labor practices, and municipal expectations



SECTION 4.1 CONTINUED

PROJECT TEAM AND EXPERIENCE

Platinum proposes a ten-member project team led by Joseph Rodrigues as the City of Turlock/SRWA Contract and Project Manager. Mr. Rodrigues will coordinate directly with the Executive Sponsor, Director of Operations, branch and field supervisors, Quality Assurance and Training, Scheduling, corporate administration, fleet/technology support, and 24/7 Dispatch. This structure keeps City and SRWA communication centralized through one accountable leader while separating daily service delivery from independent quality review. Platinum's 24/7 Dispatch Center is available at 310-207-1300.

Team Member	Title and Contact	Responsibilities for the Turlock/SRWA Contract
Michael Farag, CPP	Chief Executive Officer / Executive Sponsor mfarag@platinumsecurity.com	Provides executive authority, financial resources, final proposal and contract authorization, and executive-level resolution of escalated City/SRWA matters.
Joseph Rodrigues	Director of Government Services / Contract & Project Manager jrodrigues@platinumsecurity.com 626-372-5700	Leads contract governance after award; coordinates City/SRWA meetings, compliance, performance reporting, agency communication, corrective actions, and government-account oversight.
Claudio Alonzo	Director of Operations / Primary Contact calonzo@platinumsecurity.com 310-345-4106	Serves as the primary proposal and operational contact. Directs mobilization, staffing, field supervision, emergency escalation, performance control, and cross-department accountability.
Dominic Gonzales	Sacramento Branch Manager / Security Operations Manager dgonzales@platinumsecurity.com 916-475-5648	Leads Sacramento and Northern California operations; coordinates regional recruiting, officer deployment, supervisor coverage, service continuity, and public-facility/transit support.
Miguel Gonzalez	Quality Assurance Manager / Training mgonzalez@platinumsecurity.com	Develops and maintains post orders; conducts independent quality inspections; validates officer training; reviews reports and performance trends; and verifies corrective-action closure.
Frank Hernandez	Field Supervisor fhernandez@platinumsecurity.com	Conducts site inspections, officer coaching, credential and post-order checks, incident response, relief coordination, and water/infrastructure site support.
Antonio Nava	Field Supervisor anava@platinumsecurity.com	Provides field supervision, post inspections, officer coaching, incident response, training reinforcement, and DWR/infrastructure assignment support.
Michelle Lopez	Scheduling Manager mlopez@platinumsecurity.com 310-210-4783	Manages company-wide scheduling; matches qualified officers to posts; coordinates call-off replacements, redeployment, relief coverage, schedule changes, and overtime control with Dispatch.
Norma Sanchez	Operations Manager nsanchez@platinumsecurity.com	Supports contract administration, payroll, invoicing, accounts payable, office operations, and the administrative documentation required for service continuity.
Matthew Duncan	Fleet & Equipment Manager / IT & Security Equipment mduncan@platinumsecurity.com	Maintains fleet and equipment readiness; coordinates Geotab, communications, reporting devices, IT support, preventive maintenance, and backup vehicles/equipment.

Relevant Experience

The proposed team brings extensive experience supporting the California Department of Water Resources, California Department of Motor Vehicles Headquarters, California Secretary of State, San Joaquin Regional Transit District, Caltrans Headquarters, and the Housing Authority of the City of Los Angeles. These assignments are directly relevant to Turlock's public-facing civic facilities, continuously operating transit environment, and SRWA water-infrastructure setting. Contract periods, values, services, and reference contacts are presented in Section 4.4.



- **Public-facing government facilities:** Visitor assistance, access monitoring, lobby presence, meeting support, incident reporting, and professional public contact.
- **Transit and high-traffic environments:** Frequent patrol, observation of changing conditions, public assistance, de-escalation, and coordinated escalation.
- **Water, utility, and restricted infrastructure:** Exterior/perimeter patrol, access and trespass observation, sensitive-area awareness, and documented tour verification.
- **Multi-site public programs:** Centralized scheduling, dedicated management, site-specific post orders, relief staffing, quality audits, and consistent performance reporting.

SECTION 4.1 CONTINUED

MOBILE FIELD SUPERVISION AND RESPONSE SUPPORT

Platinum's field-supervision model is supported by marked mobile units that allow supervisors to conduct site inspections, respond to incidents, assist with relief coverage, and transport approved operational equipment. The photographs below are representative. Any vehicle assigned to the Turlock program will comply with the City's identification, registration, decal, and operating requirements; dedicated vehicle costs and deployment frequency remain subject to the approved scope and fee proposal.



Representative Platinum marked patrol vehicles supporting mobile field supervision and response.



4.2 METHODOLOGY

Platinum's methodology is built on five controls: recruit the right personnel, train them to approved post orders, verify attendance and patrol activity, supervise performance in the field, and use documented results to improve the program. This closed-loop approach gives the City and SRWA visible service at the post and defensible management records behind the service.

Service-Delivery Framework

1. Assess each facility with City/SRWA representatives, confirm risks, access rules, public-service expectations, escalation contacts, and equipment needs.
2. Develop written site-specific post orders, tour routes, shift checklists, incident thresholds, and notification rules for approval before service begins.
3. Assign licensed, screened, Live-Scanned, trained, and pre-approved officers; maintain a cross-trained replacement list for continuity.
4. Operate each post through documented check-in, patrol verification, activity reporting, immediate escalation of serious events, and end-of-business-day notice of notable incidents.
5. Review performance through field-supervisor inspections, account-manager audits, monthly KPI summaries, client meetings, corrective action, and post-order updates.

Common Standards Across All Sites

- **Observe and report:** All services are unarmed and emphasize observation, deterrence, communication, reporting, and lawful response.
- **Professional public contact:** Calm, respectful, helpful, and non-confrontational interactions, with de-escalation prioritized whenever possible.
- **Accessibility and equity:** Officers will remain attentive to people with disabilities, avoid obstructing accessible routes, and support safe, equitable use of public facilities.
- **Continuous accountability:** Clean uniforms, visible identification, valid guard cards, post-order compliance, digital documentation, and supervisory review.
- **Timely reporting:** Serious incidents reported immediately and documented as soon as practicable; notable incidents delivered no later than the end of the business day or within one business day as required.
- **Legal compliance:** Federal, state, and local law; BSIS requirements; and Turlock Municipal Code Chapter 4-17, including registration with the Turlock Police Department before work begins.

Performance commitment: Platinum will structure scheduling, relief, supervision, and escalation controls to achieve at least 98% post coverage at each site each month and fill last-minute call-offs within two hours.



SITE-SPECIFIC OPERATING PLAN

Turlock City Hall

The City Hall officer will combine a visible security presence with public-service support. The officer will assist visitors, support the visitor-pass process, observe public areas, maintain a calm environment, document concerns, and provide a predictable security presence during regular hours and scheduled public meetings.

- **Opening and post readiness:** Confirm assigned areas, communications, visitor materials, emergency contacts, and known meetings or operational changes.
- **Visitor assistance:** Greet and direct visitors, explain pass procedures, observe lobby conditions, and use de-escalation before enforcement-oriented responses.
- **Public meetings:** Use a meeting-specific briefing, position plan, escalation contacts, room-capacity/access considerations, and documented after-action notes when needed.
- **Metal detector readiness:** If the City implements screening, officers will complete City-approved equipment and procedure training before assuming duties.
- **Video-monitoring readiness:** If implemented, monitoring will be incorporated into approved post orders, observation priorities, escalation rules, and reporting requirements.
- **Optional continuous desk coverage:** A separate flex/relief approach will keep the desk physically staffed during patrols, breaks, incident response, and other operational needs.
- **Optional second officer:** A second officer may be deployed for regular hours, Council meetings, or elevated needs at the City's direction.

Roger K. Fall Transit Center

The Transit Center assignment requires continuous presence and active mobility. One officer will be on duty at all times, with patrol activity balanced between interior public areas, exterior approaches, parking and loading areas, and other locations defined in approved post orders.

- **High-visibility patrol:** Vary routes and timing while maintaining required checkpoints and critical-area frequency.
- **Public safety and assistance:** Respond to requests, observe disruptive or unsafe behavior, use de-escalation, and coordinate with emergency services when necessary.
- **Shift turnover:** Conduct documented handoff of open conditions, recent incidents, special instructions, and equipment status.
- **24/7 supervision:** Use dispatch check-ins, electronic tour data, field-supervisor visits, and escalation protocols across day, swing, and overnight shifts.



SRWA AND TEMPORARY SERVICES

Stanislaus Regional Water Authority Facility

SRWA requires an overnight, exterior-focused program suitable for a 44-acre critical-infrastructure site. The assigned officer will not enter buildings unless the approved scope is later changed. The patrol plan will emphasize perimeter observation, exterior assets, access points, trespass indicators, lighting or maintenance concerns, and prompt escalation of conditions that may affect safety or infrastructure protection.

- **Mobile patrol:** Platinum will provide one golf cart dedicated to monitoring the SRWA site, subject to site rules, charging arrangements, and approved operating areas.
- **Required support equipment:** Platinum will provide a portable restroom at its own cost and maintain the service arrangement throughout the assignment.
- **Exterior patrol verification:** Checkpoints will be positioned around approved perimeter, access, and asset-observation locations, with route patterns reviewed against actual conditions.
- **Access and trespass concerns:** Officers will observe, document, and report; they will not exceed the authority of an unarmed private security officer.
- **Critical-infrastructure awareness:** Training and post orders will address sensitive information, photography/report distribution, emergency notification, and coordination with designated SRWA contacts.

Additional, Temporary, and Stanislaus County Fair Coverage

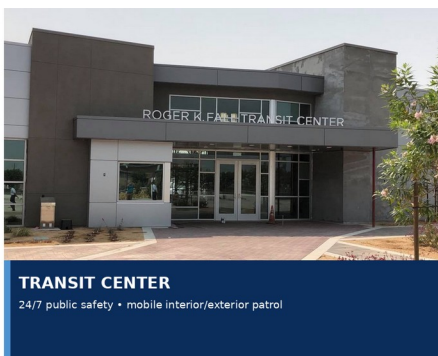
Temporary assignments will be staffed from the pre-approved relief roster whenever practicable and documented through a short event operating plan. For the annual 10-day Stanislaus County Fair, Platinum will plan the two additional posts identified by the City: Transit Center augmentation from 3:30 p.m. to 11:30 p.m. daily, and Arch Gate coverage from 4:00 p.m. to 11:30 p.m. on weekdays and noon to 11:30 p.m. on weekends.

- **Transit augmentation:** Assist the regularly assigned officer and patrol parking and main-lobby areas.
- **Arch Gate:** Support bus entry and exit, observe traffic conditions, and help keep the operational path clear within approved responsibilities.
- **Event briefing:** Confirm contacts, traffic plan, emergency response, radio communications, break relief, report distribution, and escalation rules before the first shift.



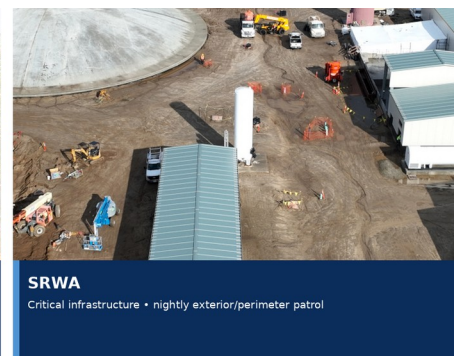
CITY HALL

Public service • meetings • screening readiness



TRANSIT CENTER

24/7 public safety • mobile interior/exterior patrol



SRWA

Critical infrastructure • nightly exterior/perimeter patrol

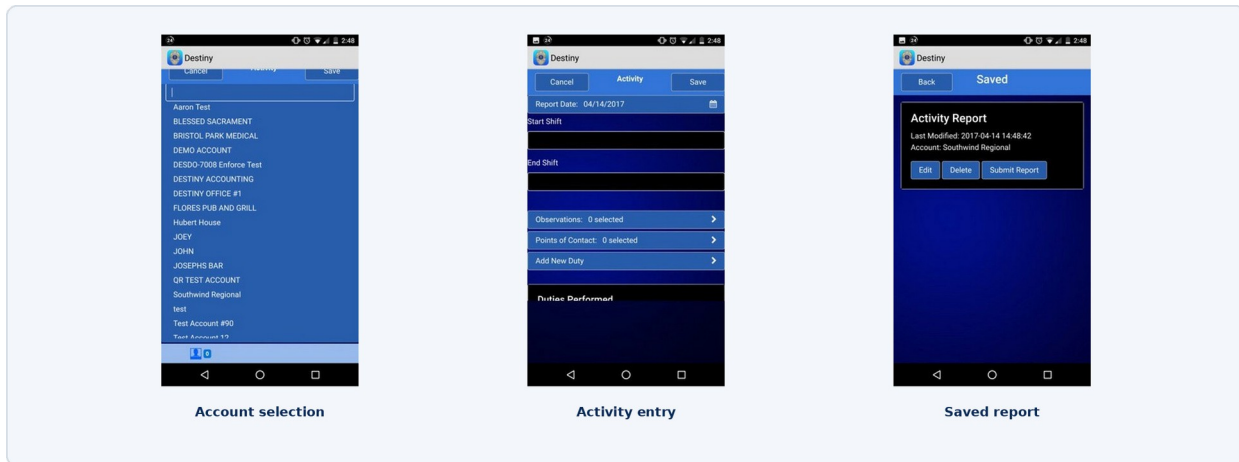
Site-specific methods are controlled through separate post orders and tour plans.



SECTION 4.2 CONTINUED

REPORTING, PATROL VERIFICATION, AND ESCALATION

Platinum uses the Destiny Patrol Officer Management System to create time-stamped activity and incident documentation and to give authorized managers visibility into patrol completion, observations, contacts, and follow-up. The reporting configuration will be tailored to City Hall, Transit, and SRWA so each entity receives relevant information without unnecessary duplication.



Illustrative Destiny activity-report workflow.

Reporting Deliverables

Deliverable	Timing	Content / Control
Daily activity report	Each shift / daily	Patrols, contacts, observations, service actions, open items, supervisor review as configured
Incident report	Immediate notice for serious events; written report as soon as practicable	Facts, actions, notifications, witnesses/contacts when appropriate, photos where permitted, follow-up
Patrol verification	Continuous / each tour	Electronic checkpoints, time stamps, missed-tour exception review, route analysis
Supervisor inspection	Scheduled and unannounced	Attendance, uniform, licensing, post knowledge, equipment, reports, corrective action
Monthly performance summary	Monthly	Coverage %, call-offs, response time, patrol compliance, incidents, trends, corrective actions, recommendations

Escalation Principles

- **Emergency conditions:** Contact 911 or the appropriate emergency agency, protect the scene within training, and immediately notify designated City/SRWA and Platinum management contacts.
- **Serious but non-emergency events:** Immediate phone notification under the approved escalation matrix, followed by written documentation.
- **Notable routine incidents:** Report to the City/SRWA no later than the end of the business day, with supervisory review.



- **Maintenance or infrastructure observations:** Time-stamped report and photo when permitted, routed to the appropriate facility contact.
- **Privacy and sensitive information:** Limit report distribution to authorized recipients and follow site-specific handling instructions.

SECTION 4.2 CONTINUED

IMPLEMENTATION AND OPERATIONAL CONTROLS

Proposed 21-Day Mobilization

Timing After Notice to Proceed	Action	Control / Output
Days 1–3	Kickoff with City and SRWA; confirm agreement contacts, start date, access, and communications	Mobilization register; decision log; contact matrix
Days 1–7	Site walks and operational assessment at all three facilities	Site assessment findings; equipment and tour requirements
Days 3–10	Recruit, select, verify guard cards, schedule Live Scan, and identify relief roster	Candidate roster; credential file; staffing matrix
Days 5–14	Prepare post orders, tour routes, incident thresholds, and meeting/event plans	Site-specific post orders submitted for City/SRWA input
Days 10–18	Site-specific training, equipment issue, Destiny setup, communications testing	Training records; equipment inventory; reporting configuration
Days 15–20	City/SRWA pre-approval of assigned and replacement officers; readiness audit	Approved roster; readiness checklist; corrective actions closed
Day 21 / agreed start	Go-live with management presence and enhanced supervisory coverage	Verified post handoff; first-shift reports; escalation check
First 30 days	Weekly review and stabilization; update post orders and patrol frequencies	30-day performance review and improvement plan

Quality Assurance and Corrective Action

- **Coverage audit:** Daily schedule-versus-attendance review and monthly site-level coverage calculation.
- **Report audit:** Account-manager review for timeliness, completeness, clarity, and proper escalation.
- **Patrol audit:** Review missed or late checkpoints, patterns, and route sufficiency; document corrective action.
- **Field inspection:** Uniform, credentials, equipment, post knowledge, public interaction, and site-condition review.
- **Client feedback loop:** Monthly review with City/SRWA contacts and immediate follow-up for service concerns.
- **Progressive correction:** Coaching, retraining, documented warning, reassignment, or replacement based on severity and recurrence.

KPI	Target / Standard	Management Response
Post coverage	At least 98% at each site each month	Immediate recovery plan and root-cause review for any miss
Last-minute call-off fill	Qualified replacement within two hours	Dispatch escalation to supervisor and pre-approved relief pool
Serious incident notice	Immediate	Supervisor confirmation and written follow-up
Incident report completion	As soon as practicable; no longer than one business day for serious incidents	Report audit and correction before closure



SECTION 4.2 CONTINUED

CITY AND CONTRACTOR ROLES

Platinum will minimize the administrative burden on City and SRWA staff. Client participation is concentrated on approvals, access, policy direction, and performance feedback; Platinum remains responsible for staffing, scheduling, supervision, equipment, relief, documentation, and operational execution.

City / SRWA Responsibilities	Platinum Responsibilities
Designate contract, operational, emergency, and invoice contacts	Provide account manager, field supervisor, 24/7 dispatch, and escalation coverage
Provide site access rules, emergency information, meeting/event calendars, and known hazards	Assess sites, develop schedules, post orders, tour plans, checklists, and briefings
Review and approve post orders, patrol priorities, officer roster, and replacement list	Recruit, license-verify, Live Scan, train, equip, schedule, and supervise all officers
Provide/approve visitor-pass, metal-detector, surveillance, and facility-specific policies/equipment where applicable	Train officers on approved procedures and document compliance
Review reports, provide feedback, and participate in periodic performance meetings	Deliver reports, KPI summaries, corrective actions, recommendations, and updated post orders
Notify Platinum of schedule, facility, or special-event changes with reasonable lead time	Maintain relief capability and separately staff authorized temporary hours

Innovation and Creative Approach

Platinum's innovations are practical operating controls—not untested technology. Each item is designed to improve response, accountability, or management visibility without shifting responsibility back to City staff.

- **Risk-tiered patrol map:** Classify checkpoints as critical, routine, or condition-driven and vary tour frequency by site activity, time of day, and recent incident trends.
- **Cross-trained pre-approved relief pool:** Train replacement officers on multiple Turlock posts before they are needed, reducing disruption during call-offs and vacancies.
- **Council-meeting operating card:** A concise briefing for position assignments, entry flow, de-escalation, emergency routes, escalation contacts, and post-meeting documentation.
- **Monthly trend dashboard:** Convert patrol, incident, and maintenance data into concise trends and recommendations rather than sending only raw logs.
- **SRWA patrol exception review:** Use tour data to identify missed areas, access limitations, lighting concerns, or route improvements across the 44-acre site.
- **Fair micro-plan:** Prepare a short event plan with traffic-flow objectives, post maps, breaks, radio channels, public contact expectations, and emergency escalation.

Client satisfaction: The Account Manager will track commitments in a decision/action log, confirm due dates, close corrective actions, and review performance directly with City and SRWA representatives.



REQUIRED PROPOSAL SECTION

4.3 STAFFING

Platinum will maintain enough trained personnel to staff the recurring schedule, scheduled meetings, temporary assignments, breaks, absences, and turnover without abandoning any post. The final roster will include primary officers and City/SRWA-pre-approved replacements who have completed the applicable credential review, Live Scan, and site-specific training.

Base Staffing Model

Assignment	On-Post Model	Schedule Basis	Relief / Oversight
City Hall	One unarmed officer; additional officers for approved options or meetings	Mon–Fri 7:45 a.m.–6:00 p.m.; scheduled meetings	Pre-approved relief; account manager; field-supervisor inspections
Transit Center	One unarmed officer on duty at all times	24/7/365 in three operational shifts	Cross-trained relief; 24/7 dispatch; day/swing/night supervision
SRWA	One unarmed officer	Daily 6:00 p.m.–6:00 a.m.	Pre-approved relief; overnight supervisor/dispatch support
Temporary / Fair	Additional unarmed officer(s) as ordered	Event-specific schedule	Event lead, briefing, relief, and field-supervisor check

Illustrative Shift Structure

Site	Illustrative Shift	Notes
City Hall	7:45 a.m.–6:00 p.m.	Meeting extensions and optional staffing scheduled separately; actual shift design subject to approved break plan
Transit	6:00 a.m.–2:00 p.m. 2:00 p.m.–10:00 p.m. 10:00 p.m.–6:00 a.m.	Exact turnover times may be adjusted with the City; one officer remains on duty at all times
SRWA	6:00 p.m.–6:00 a.m.	One officer; golf-cart patrol and exterior-only duties per approved post orders

Optional Staffing

- **Optional Fee Proposal No. 1 - Continuous City Hall desk coverage:** Platinum will provide scheduled flex/relief coverage as authorized by the City so the public security desk remains continuously staffed while the base officer conducts patrols, takes compliant breaks, assists with incidents, or performs other approved duties. Additional hours will be billed at the applicable contract-year rate shown in Section 4.5.
- **Optional Fee Proposal No. 2 — Second City Hall officer:** A second dedicated unarmed officer can be scheduled during regular hours, Council meetings, designated periods, or elevated needs at the City's direction.



SCREENING, LIVE SCAN, AND REPLACEMENT COVERAGE

Minimum Personnel Requirements

- **Current credentials:** Valid California security license/guard card and any other role-specific certifications required by law or approved duties.
- **Background and eligibility review:** Identity, credential, employment, and other lawful screening required by Platinum policy and the contract.
- **Live Scan at Platinum cost:** Conduct Live Scan for every guard under the awarded agreement at no cost to the City and provide a copy to the City in advance before the guard takes post.
- **City/SRWA pre-approval:** Maintain an approved roster for primary and replacement officers; no unapproved replacement will assume a post.
- **Uniform and identification:** Clean approved uniform, visible identification, and guard card/credentials as required.
- **Fitness for assignment:** Demonstrated customer-service judgment, communication, observation, report writing, and ability to perform the physical duties of the assigned post.

Call-Off and Vacancy Response

1. Officer reports inability to work to dispatch/scheduling under Platinum call-off procedures.
2. Dispatch contacts the cross-trained, City-pre-approved relief pool and simultaneously notifies the field supervisor.
3. The field supervisor covers or stabilizes the assignment if the scheduled relief officer cannot arrive immediately.
4. A qualified replacement is placed within the City's required two-hour window; continuous posts are not abandoned.
5. The Account Manager reviews the cause, documents the coverage result, and initiates corrective or recruiting action if needed.

Officer Replacement at Client Direction

If the City or SRWA requires an officer's immediate removal or replacement within 24 hours, Platinum will protect continuity by deploying a pre-approved relief officer, securing equipment and site information, documenting the change, and initiating any appropriate personnel review. Replacement decisions will not interrupt required coverage.

Roster control: Platinum will submit the initial officer roster and replacement list before go-live and refresh it as personnel change, allowing the City/SRWA to maintain meaningful pre-approval.



SECTION 4.3 CONTINUED

TRAINING AND POST READINESS

Initial and annual refresher training will combine company standards with site-specific instruction and documented post-order review. Officers will not be considered post-ready until required credentials, Live Scan, training, and client pre-approval are complete.

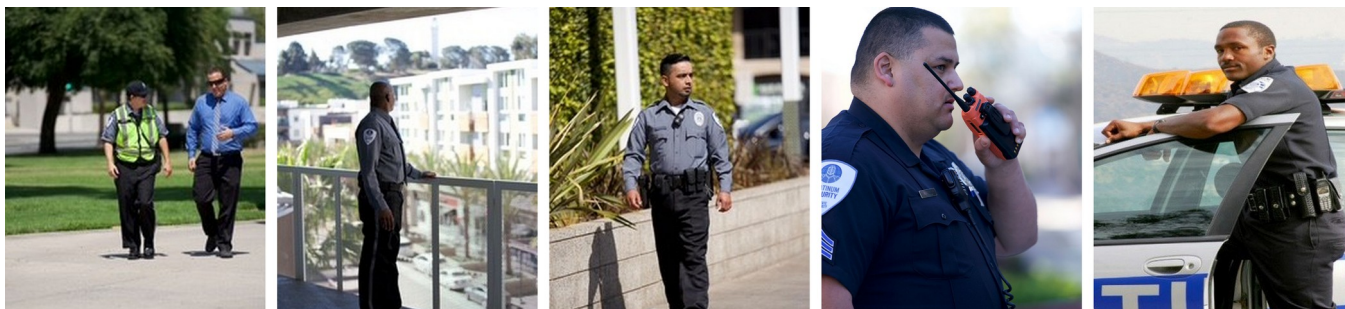
Training Module	All Sites	Site-Specific Application
Post orders and legal authority	Unarmed observe-and-report role; lawful limits; required notifications	Separate City Hall, Transit, and SRWA procedures
Customer service and de-escalation	Respectful contact, active listening, calm verbal techniques, non-discrimination	Public counter/meetings; transit public contact; vendor/contractor contact
Accessibility and public trust	ADA awareness, accessible paths, disability sensitivity, equitable treatment	Public lobby, Transit Center, meetings and events
Emergency response	911, evacuation, fire/life safety, scene protection, contact matrix	Facility-specific routes, assembly areas, restricted locations
Incident and activity reporting	Facts, time, location, actions, notifications, photos where permitted	Report distribution rules and serious-incident deadlines
Patrol verification	Tour device, checkpoint completion, exception reporting	Interior/exterior Transit routes; SRWA perimeter; City Hall public areas
Special systems	Only after approved training	Visitor passes, metal detector, and surveillance duties if implemented
Turlock requirements	Municipal Code Chapter 4-17 and police registration	Uniform, vehicle, decal, credential and local procedure compliance

Post Orders

Platinum will draft, submit, and maintain written site-specific post orders before service begins. The City/SRWA will be invited to review and request revisions. The post orders will define duties, tour routes, prohibited actions, contacts, report distribution, emergency response, equipment, meeting/event procedures, and any site-specific accessibility or public-service instructions. Updates will be controlled and officers will acknowledge revised versions.



UNIFORMS, EQUIPMENT, AND SUPERVISION



Representative uniforms, officer presence, and mobile field supervision.

Platinum-Furnished Resources

- **Uniforms and identification:** Approved professional uniform configurations, visible company/client identification as agreed, and compliance with Turlock Municipal Code requirements.
- **Communications:** One dedicated on-site phone will be provided for each facility with 24/7 dispatch connectivity and Destiny reporting access. A \$60.00 monthly technology charge applies per facility.
- **Reporting and tour equipment:** Destiny-enabled mobile device or approved equivalent, electronic checkpoints/tags, charging equipment, and secure management access.
- **General duty equipment:** Flashlight, writing materials, report forms if needed, high-visibility vest for traffic/event duties, and other approved non-weapon equipment.
- **SRWA equipment:** One golf cart suitable for approved patrol routes will be provided for \$600.00 per month. Platinum will also provide and service the required portable restroom at no separate charge.
- **Field-supervisor support:** Marked or appropriately identified supervisory vehicle compliant with local rules, plus inspection and response equipment.

Supervisory Controls

- **Contract / Project Manager:** Primary operational contact, schedule and service review, City/SRWA meetings, KPI review, invoice/timesheet coordination, and action-item closure.
- **Field Supervisor:** Scheduled and unannounced visits, post-order knowledge checks, uniform/equipment inspections, coaching, incident response, and relief support.
- **24/7 Dispatch:** Call-off handling, officer/supervisor contact, after-hours escalation, and documentation of critical communications.
- **Director of Operations:** Executive-level escalation, transition oversight, resource authorization, and corrective-action accountability.



PLATINUM SECURITY

CITY OF TURLOCK

UNARMED SECURITY SERVICES PROPOSAL

SECTION 4.3 CONTINUED

UNIFORM APPEARANCE AND DUTY EQUIPMENT

The following visual guide illustrates Platinum's representative uniform configurations and standard duty equipment. Final site-specific attire and equipment will be coordinated with and approved by the City/SRWA and will comply with applicable law, contract requirements, and approved post orders.



PLATINUM SECURITY

Tel: 310-207-1300
Fax: 310-207-1390

How to Wear your uniform



Los Angeles

How to wear your uniform



www.platinumsecurity.com

Oakland

Las Vegas

Representative uniform configurations and appearance standards.



**INCLUDES FL25- TX-2 XENON FLASHLIGHT
WITH HOLDER AND BATTERY**

Representative duty belt and flashlight; assignment-specific equipment remains subject to approval.



4.4 SIMILAR PROJECTS

The City requires at least three municipal or public-agency references for similar services. Platinum provides ten public-sector references, including four contract-specific California Department of Water Resources references, demonstrating experience directly relevant to City Hall, the Roger K. Fall Transit Center, and SRWA. Collectively, these contracts cover government headquarters, public-facing facilities, transit security, water infrastructure, patrol, access control, incident response, and coordination with public-agency staff and emergency responders.

Public Agency / Contract Value	Services Provided	Contract Period	Reference Contact
Department of Motor Vehicles Headquarters Contract Amount: \$26,959,745.23	Armed and unarmed government-facility security, access control, visitor screening, lobby security, roving patrol, incident response, emergency reporting, and coordination with facility management and law enforcement as needed.	2019-Present	Steve Mata Security Incident Coordinator 916-879-9752 Steven.Mata@dmv.ca.gov
Secretary of State Contract Amount: \$14,800,000.00	Government office-building security, access control, visitor management, lobby monitoring, employee and public entry screening, interior and exterior patrol, incident documentation, and emergency-response support.	2019-Present	Dave Klotzbecher Facilities Manager 916-695-1468 dklotzbe@sos.ca.gov
Regional Transit District Contract Amount: \$4,350,000.00	Transit-facility security, public-safety patrol, access control, parking-lot and perimeter patrol, incident reporting, customer-service support, deterrence of trespassing and loitering, and coordination with transit staff and emergency responders.	2023-Present	Curtis Moses Safety, Security & Risk Management Chief 209-467-6697 cmoses@sjrtd.com
Department of Water Resources Contract Amount: \$30,450,000.00	Government-facility security, access control, perimeter patrol, employee and visitor screening, monitoring of restricted areas, incident response, emergency notification, and detailed daily activity and incident reporting.	2019-Present	Clint Womack Security Coordinator 503-521-8486 Clint.Womack@water.ca.gov
Caltrans Headquarters Contract Amount: \$22,510,000.00	State-government headquarters security, lobby and entry-point access control, visitor screening, vehicle and foot patrol, parking-lot monitoring, incident response, emergency support, and coordination with Caltrans security management.	2019-Present	Patrick Bertsch Security Contract Manager Business, Office & Security Services Branch 916-217-3787 Patrick.Bertsch@dot.ca.gov
Housing Authority of the City of Los Angeles Contract Amount: \$12,126,532.40	Public-housing security services, community-oriented patrol, access control, incident response, resident engagement, bike and foot patrol, trespass deterrence, emergency reporting, and coordination with Housing Authority staff and law enforcement.	2018-2023	Roxana Casares Contract Administrator 213-252-5497 Roxana.Casares@hacla.org



SECTION 4.4 CONTINUED

ADDITIONAL WATER-INFRASTRUCTURE REFERENCES

The following ongoing DWR contracts document Platinum's additional water-infrastructure patrol experience and provide contract-specific agency contacts for reference verification.

Public Agency / Contract Value	Services Provided	Contract Period	Reference Contact
California Department of Water Resources - Oroville Contract 4600013198 Contract Value: \$15,350,000.00	Security patrol services	Aug. 1, 2019-Present	Clint Womack Field Division Security Coordinator 530-534-2424 clint.womack@water.ca.gov
California Department of Water Resources - San Luis Contract 4600013197 Contract Value: \$7,120,000.00	Security patrol services	July 29, 2019-Present	Travis Faria Field Division Security Coordinator 209-827-5335 travis.faria@water.ca.gov
California Department of Water Resources - Southern Field Contract 4600013432 Contract Value: \$5,000,000.00	Security patrol services	Feb. 1, 2020-Present	Carlos Soria Field Division Security Coordinator 661-944-8460 carlos.soria@water.ca.gov
California Department of Water Resources - San Joaquin Contract 4600013192 Contract Value: \$9,325,000.00	Security patrol services	July 24, 2019-Present	John Kastner Operations Superintendent 661-858-5579 john.kastner@water.ca.gov



REQUIRED PROPOSAL SECTION

4.5 FEE PROPOSAL

Platinum submits the following fee proposal for the full five-year contract term. The rates remain valid for at least 180 days following submission and separately identify recurring base services, holiday premiums, special-event services, both City Hall options, recurring equipment charges, and estimated monthly and annual facility costs for each contract year. Recurring facility estimates use weekly scheduled hours multiplied by the applicable regular rate and 52 weeks, with the annual amount divided by 12 for the average monthly estimate.

Estimated Recurring Coverage Basis

Service	Coverage Schedule	Base Hours/Week	Base Hours/Year or Variable Basis
City Hall base	Mon-Fri, 7:45 a.m.-6:00 p.m.; City closures excluded	51.25	2,665 base hours; closure hours deducted
Council meetings	2nd and 4th Tuesdays, approximately 6:00-9:00 p.m.; others as scheduled	Variable	Approximately 6 hours/month; actual hours billed
Transit Center base	One officer, 24 hours/day, 365 days/year	168.00	8,736
SRWA base	One officer, daily 6:00 p.m.-6:00 a.m.	84.00	4,368
Fair - Transit augmentation	3:30-11:30 p.m. for each of 10 Fair days	Variable	80 hours per annual Fair
Fair - Arch Gate	4:00-11:30 p.m. weekdays; noon-11:30 p.m. weekends	Variable	7.5 weekday hours / 11.5 weekend hours; actual calendar controls

Five-Year Regular Hourly Rate Matrix

Service	Year 1	Year 2	Year 3	Year 4	Year 5
City Hall — Base officer	\$30.00	\$30.90	\$31.83	\$32.79	\$33.78
Transit Center — Base officer	\$30.00	\$30.90	\$31.83	\$32.79	\$33.78
SRWA — Base officer	\$30.00	\$30.90	\$31.83	\$32.79	\$33.78
Temporary / Special Event officer	\$41.00	\$42.00	\$43.00	\$44.00	\$45.00
Fair — Transit additional officer	\$41.00	\$42.00	\$43.00	\$44.00	\$45.00
Fair — Arch Gate officer	\$41.00	\$42.00	\$43.00	\$44.00	\$45.00

Rate schedule: Regular and holiday rates reflect Platinum's planned annual escalation. Special-event and Fair rates follow the approved annual schedule shown below.



SECTION 4.5 CONTINUED

FIVE-YEAR FACILITY COST SUMMARY

The following summary compares the recurring base estimate for each facility across the five-year term. Each annual labor estimate equals scheduled weekly hours x the regular hourly rate x 52 weeks; each monthly estimate equals the annual amount divided by 12. Fixed phone and golf-cart charges are included. Holiday premiums, City Hall meetings and closure deductions, Fair assignments, and optional services are listed separately and are not included in the totals below.

Contract Year	City Hall 51.25 hrs/week 2,665 hrs/year	Transit Center 168 hrs/week 8,736 hrs/year	SRWA Facility 84 hrs/week 4,368 hrs/year	Combined Average Monthly	Combined Annual
Year 1	\$6,722.50 monthly \$80,670.00 annual	\$21,900.00 monthly \$262,800.00 annual	\$11,580.00 monthly \$138,960.00 annual	\$40,202.50	\$482,430.00
Year 2	\$6,922.38 monthly \$83,068.50 annual	\$22,555.20 monthly \$270,662.40 annual	\$11,907.60 monthly \$142,891.20 annual	\$41,385.18	\$496,622.10
Year 3	\$7,128.91 monthly \$85,546.95 annual	\$23,232.24 monthly \$278,786.88 annual	\$12,246.12 monthly \$146,953.44 annual	\$42,607.27	\$511,287.27
Year 4	\$7,342.11 monthly \$88,105.35 annual	\$23,931.12 monthly \$287,173.44 annual	\$12,595.56 monthly \$151,146.72 annual	\$43,868.79	\$526,425.51
Year 5	\$7,561.98 monthly \$90,743.70 annual	\$24,651.84 monthly \$295,822.08 annual	\$12,955.92 monthly \$155,471.04 annual	\$45,169.74	\$542,036.82

Summary figures include the City Hall, Transit Center, and SRWA recurring base schedules, three \$60 monthly site phones, and the \$600 monthly SRWA golf cart.

Budgeting note: These are recurring base estimates, not guaranteed invoice totals. Actual invoices will be based on hours worked. City Hall holiday and year-end closure hours will be deducted; holiday premiums, meetings, Fair coverage, additional declared holidays, and optional or temporary services will be invoiced separately at the applicable contract-year rate.



SECTION 4.5 CONTINUED

YEAR 1 - ESTIMATED MONTHLY AND ANNUAL FEES

Year 1 billing rates: \$30.00/hour regular, \$45.00/hour holiday, and \$41.00/hour special event. The recurring base totals below use weekly scheduled hours x the regular rate x 52 weeks, divided by 12 for the average monthly amount. Holiday premiums and variable services are shown separately below the base table.

Facility / Agreement	Base Hours/Week	Base Hours/Year	Rate and Included Monthly Fees	Estimated Average Monthly	Estimated Annual
City Hall	51.25	2,665	\$30.00/hr +\$60 phone/month	\$6,722.50	\$80,670.00
Roger K. Fall Transit Center	168.00	8,736	\$30.00/hr +\$60 phone/month	\$21,900.00	\$262,800.00
SRWA Facility	84.00	4,368	\$30.00/hr +\$60 phone/month +\$600 golf cart/month	\$11,580.00	\$138,960.00
City Agreement Subtotal	219.25	11,401	City Hall + Transit Two phones included	\$28,622.50	\$343,470.00
SRWA Agreement Subtotal	84.00	4,368	SRWA labor, phone, and golf cart	\$11,580.00	\$138,960.00
Combined Recurring Base Estimate	303.25	15,769	All recurring base charges included	\$40,202.50	\$482,430.00

Base-estimate treatment: Transit and SRWA operate through holidays, but the base figures value all recurring scheduled hours at the regular rate. Therefore, only the difference between the holiday rate and regular rate is shown as a separate holiday premium below. Actual invoices will reflect hours worked and approved schedule changes.

Separate Holiday and Variable Charges - Not Included in Base Totals

Separate Charge	Calculation Basis	Year-Specific Amount / Treatment
Transit holiday premium	Estimated 240 hours/year (10 observed holidays x 24 hours). The recurring base already values these scheduled hours at the regular rate.	Additional \$15.00/hr; estimated \$3,600.00/year
SRWA holiday premium	Estimated 120 hours/year (10 observed holidays x 12 hours). Final treatment follows actual overnight shifts and approved invoicing rules.	Additional \$15.00/hr; estimated \$1,800.00/year
City Hall closures and meetings	Observed-holiday and year-end closure hours are deducted from the base estimate. Scheduled meetings and other authorized hours are invoiced separately.	Actual hours at the applicable \$30.00, \$41.00, or \$45.00 rate
Fair - Transit additional guard	One additional guard, 3:30 p.m.-11:30 p.m. for each of the 10 Fair days (80 hours total).	80 hours x \$41.00 = \$3,280.00 per annual Fair
Fair - Arch Gate	7.5 hours per weekday and 11.5 hours per weekend day; total hours depend on the confirmed Fair calendar.	Actual hours x \$41.00/hr
Additional declared holidays and City-authorized temporary services will be billed from actual hours. City Hall Options 1 and 2 are \$30.00/hour regular or \$45.00/hour holiday. Other authorized special-event coverage is \$41.00/hour, or \$45.00/hour when holiday treatment applies.		


SECTION 4.5 CONTINUED

YEAR 2 - ESTIMATED MONTHLY AND ANNUAL FEES

Year 2 billing rates: \$30.90/hour regular, \$46.35/hour holiday, and \$42.00/hour special event. The recurring base totals below use weekly scheduled hours x the regular rate x 52 weeks, divided by 12 for the average monthly amount. Holiday premiums and variable services are shown separately below the base table.

Facility / Agreement	Base Hours/Week	Base Hours/Year	Rate and Included Monthly Fees	Estimated Average Monthly	Estimated Annual
City Hall	51.25	2,665	\$30.90/hr +\$60 phone/month	\$6,922.38	\$83,068.50
Roger K. Fall Transit Center	168.00	8,736	\$30.90/hr +\$60 phone/month	\$22,555.20	\$270,662.40
SRWA Facility	84.00	4,368	\$30.90/hr +\$60 phone/month +\$600 golf cart/month	\$11,907.60	\$142,891.20
City Agreement Subtotal	219.25	11,401	City Hall + Transit Two phones included	\$29,477.58	\$353,730.90
SRWA Agreement Subtotal	84.00	4,368	SRWA labor, phone, and golf cart	\$11,907.60	\$142,891.20
Combined Recurring Base Estimate	303.25	15,769	All recurring base charges included	\$41,385.18	\$496,622.10

Base-estimate treatment: Transit and SRWA operate through holidays, but the base figures value all recurring scheduled hours at the regular rate. Therefore, only the difference between the holiday rate and regular rate is shown as a separate holiday premium below. Actual invoices will reflect hours worked and approved schedule changes.

Separate Holiday and Variable Charges - Not Included in Base Totals

Separate Charge	Calculation Basis	Year-Specific Amount / Treatment
Transit holiday premium	Estimated 240 hours/year (10 observed holidays x 24 hours). The recurring base already values these scheduled hours at the regular rate.	Additional \$15.45/hr; estimated \$3,708.00/year
SRWA holiday premium	Estimated 120 hours/year (10 observed holidays x 12 hours). Final treatment follows actual overnight shifts and approved invoicing rules.	Additional \$15.45/hr; estimated \$1,854.00/year
City Hall closures and meetings	Observed-holiday and year-end closure hours are deducted from the base estimate. Scheduled meetings and other authorized hours are invoiced separately.	Actual hours at the applicable \$30.90, \$42.00, or \$46.35 rate
Fair - Transit additional guard	One additional guard, 3:30 p.m.-11:30 p.m. for each of the 10 Fair days (80 hours total).	80 hours x \$42.00 = \$3,360.00 per annual Fair
Fair - Arch Gate	7.5 hours per weekday and 11.5 hours per weekend day; total hours depend on the confirmed Fair calendar.	Actual hours x \$42.00/hr
Additional declared holidays and City-authorized temporary services will be billed from actual hours. City Hall Options 1 and 2 are \$30.90/hour regular or \$46.35/hour holiday. Other authorized special-event coverage is \$42.00/hour, or \$46.35/hour when holiday treatment applies.		


SECTION 4.5 CONTINUED

YEAR 3 - ESTIMATED MONTHLY AND ANNUAL FEES

Year 3 billing rates: \$31.83/hour regular, \$47.75/hour holiday, and \$43.00/hour special event. The recurring base totals below use weekly scheduled hours x the regular rate x 52 weeks, divided by 12 for the average monthly amount. Holiday premiums and variable services are shown separately below the base table.

Facility / Agreement	Base Hours/Week	Base Hours/Year	Rate and Included Monthly Fees	Estimated Average Monthly	Estimated Annual
City Hall	51.25	2,665	\$31.83/hr +\$60 phone/month	\$7,128.91	\$85,546.95
Roger K. Fall Transit Center	168.00	8,736	\$31.83/hr +\$60 phone/month	\$23,232.24	\$278,786.88
SRWA Facility	84.00	4,368	\$31.83/hr +\$60 phone/month +\$600 golf cart/month	\$12,246.12	\$146,953.44
City Agreement Subtotal	219.25	11,401	City Hall + Transit Two phones included	\$30,361.15	\$364,333.83
SRWA Agreement Subtotal	84.00	4,368	SRWA labor, phone, and golf cart	\$12,246.12	\$146,953.44
Combined Recurring Base Estimate	303.25	15,769	All recurring base charges included	\$42,607.27	\$511,287.27

Base-estimate treatment: Transit and SRWA operate through holidays, but the base figures value all recurring scheduled hours at the regular rate. Therefore, only the difference between the holiday rate and regular rate is shown as a separate holiday premium below. Actual invoices will reflect hours worked and approved schedule changes.

Separate Holiday and Variable Charges - Not Included in Base Totals

Separate Charge	Calculation Basis	Year-Specific Amount / Treatment
Transit holiday premium	Estimated 240 hours/year (10 observed holidays x 24 hours). The recurring base already values these scheduled hours at the regular rate.	Additional \$15.92/hr; estimated \$3,820.80/year
SRWA holiday premium	Estimated 120 hours/year (10 observed holidays x 12 hours). Final treatment follows actual overnight shifts and approved invoicing rules.	Additional \$15.92/hr; estimated \$1,910.40/year
City Hall closures and meetings	Observed-holiday and year-end closure hours are deducted from the base estimate. Scheduled meetings and other authorized hours are invoiced separately.	Actual hours at the applicable \$31.83, \$43.00, or \$47.75 rate
Fair - Transit additional guard	One additional guard, 3:30 p.m.-11:30 p.m. for each of the 10 Fair days (80 hours total).	80 hours x \$43.00 = \$3,440.00 per annual Fair
Fair - Arch Gate	7.5 hours per weekday and 11.5 hours per weekend day; total hours depend on the confirmed Fair calendar.	Actual hours x \$43.00/hr
Additional declared holidays and City-authorized temporary services will be billed from actual hours. City Hall Options 1 and 2 are \$31.83/hour regular or \$47.75/hour holiday. Other authorized special-event coverage is \$43.00/hour, or \$47.75/hour when holiday treatment applies.		



SECTION 4.5 CONTINUED

YEAR 4 - ESTIMATED MONTHLY AND ANNUAL FEES

Year 4 billing rates: \$32.79/hour regular, \$49.18/hour holiday, and \$44.00/hour special event. The recurring base totals below use weekly scheduled hours x the regular rate x 52 weeks, divided by 12 for the average monthly amount. Holiday premiums and variable services are shown separately below the base table.

Facility / Agreement	Base Hours/Week	Base Hours/Year	Rate and Included Monthly Fees	Estimated Average Monthly	Estimated Annual
City Hall	51.25	2,665	\$32.79/hr +\$60 phone/month	\$7,342.11	\$88,105.35
Roger K. Fall Transit Center	168.00	8,736	\$32.79/hr +\$60 phone/month	\$23,931.12	\$287,173.44
SRWA Facility	84.00	4,368	\$32.79/hr +\$60 phone/month +\$600 golf cart/month	\$12,595.56	\$151,146.72
City Agreement Subtotal	219.25	11,401	City Hall + Transit Two phones included	\$31,273.23	\$375,278.79
SRWA Agreement Subtotal	84.00	4,368	SRWA labor, phone, and golf cart	\$12,595.56	\$151,146.72
Combined Recurring Base Estimate	303.25	15,769	All recurring base charges included	\$43,868.79	\$526,425.51

Base-estimate treatment: Transit and SRWA operate through holidays, but the base figures value all recurring scheduled hours at the regular rate. Therefore, only the difference between the holiday rate and regular rate is shown as a separate holiday premium below. Actual invoices will reflect hours worked and approved schedule changes.

Separate Holiday and Variable Charges - Not Included in Base Totals

Separate Charge	Calculation Basis	Year-Specific Amount / Treatment
Transit holiday premium	Estimated 240 hours/year (10 observed holidays x 24 hours). The recurring base already values these scheduled hours at the regular rate.	Additional \$16.39/hr; estimated \$3,933.60/year
SRWA holiday premium	Estimated 120 hours/year (10 observed holidays x 12 hours). Final treatment follows actual overnight shifts and approved invoicing rules.	Additional \$16.39/hr; estimated \$1,966.80/year
City Hall closures and meetings	Observed-holiday and year-end closure hours are deducted from the base estimate. Scheduled meetings and other authorized hours are invoiced separately.	Actual hours at the applicable \$32.79, \$44.00, or \$49.18 rate
Fair - Transit additional guard	One additional guard, 3:30 p.m.-11:30 p.m. for each of the 10 Fair days (80 hours total).	80 hours x \$44.00 = \$3,520.00 per annual Fair
Fair - Arch Gate	7.5 hours per weekday and 11.5 hours per weekend day; total hours depend on the confirmed Fair calendar.	Actual hours x \$44.00/hr
Additional declared holidays and City-authorized temporary services will be billed from actual hours. City Hall Options 1 and 2 are \$32.79/hour regular or \$49.18/hour holiday. Other authorized special-event coverage is \$44.00/hour, or \$49.18/hour when holiday treatment applies.		



SECTION 4.5 CONTINUED

YEAR 5 - ESTIMATED MONTHLY AND ANNUAL FEES

Year 5 billing rates: \$33.78/hour regular, \$50.66/hour holiday, and \$45.00/hour special event. The recurring base totals below use weekly scheduled hours x the regular rate x 52 weeks, divided by 12 for the average monthly amount. Holiday premiums and variable services are shown separately below the base table.

Facility / Agreement	Base Hours/Week	Base Hours/Year	Rate and Included Monthly Fees	Estimated Average Monthly	Estimated Annual
City Hall	51.25	2,665	\$33.78/hr +\$60 phone/month	\$7,561.98	\$90,743.70
Roger K. Fall Transit Center	168.00	8,736	\$33.78/hr +\$60 phone/month	\$24,651.84	\$295,822.08
SRWA Facility	84.00	4,368	\$33.78/hr +\$60 phone/month +\$600 golf cart/month	\$12,955.92	\$155,471.04
City Agreement Subtotal	219.25	11,401	City Hall + Transit Two phones included	\$32,213.82	\$386,565.78
SRWA Agreement Subtotal	84.00	4,368	SRWA labor, phone, and golf cart	\$12,955.92	\$155,471.04
Combined Recurring Base Estimate	303.25	15,769	All recurring base charges included	\$45,169.74	\$542,036.82

Base-estimate treatment: Transit and SRWA operate through holidays, but the base figures value all recurring scheduled hours at the regular rate. Therefore, only the difference between the holiday rate and regular rate is shown as a separate holiday premium below. Actual invoices will reflect hours worked and approved schedule changes.

Separate Holiday and Variable Charges - Not Included in Base Totals

Separate Charge	Calculation Basis	Year-Specific Amount / Treatment
Transit holiday premium	Estimated 240 hours/year (10 observed holidays x 24 hours). The recurring base already values these scheduled hours at the regular rate.	Additional \$16.88/hr; estimated \$4,051.20/year
SRWA holiday premium	Estimated 120 hours/year (10 observed holidays x 12 hours). Final treatment follows actual overnight shifts and approved invoicing rules.	Additional \$16.88/hr; estimated \$2,025.60/year
City Hall closures and meetings	Observed-holiday and year-end closure hours are deducted from the base estimate. Scheduled meetings and other authorized hours are invoiced separately.	Actual hours at the applicable \$33.78, \$45.00, or \$50.66 rate
Fair - Transit additional guard	One additional guard, 3:30 p.m.-11:30 p.m. for each of the 10 Fair days (80 hours total).	80 hours x \$45.00 = \$3,600.00 per annual Fair
Fair - Arch Gate	7.5 hours per weekday and 11.5 hours per weekend day; total hours depend on the confirmed Fair calendar.	Actual hours x \$45.00/hr
Additional declared holidays and City-authorized temporary services will be billed from actual hours. City Hall Options 1 and 2 are \$33.78/hour regular or \$50.66/hour holiday. Other authorized special-event coverage is \$45.00/hour, or \$50.66/hour when holiday treatment applies.		



SECTION 4.5 CONTINUED

HOLIDAY AND OPTIONAL PRICING

Observed holidays are New Year's Day, Dr. Martin Luther King Jr. Day, Presidents Day, Memorial Day, Juneteenth, Independence Day, Veterans Day, Thanksgiving Day, the day after Thanksgiving Day, and Christmas Day. City Hall is closed on observed holidays and is expected to close for eight consecutive weekdays near year-end; exact dates and other City-directed closures may vary. Transit Center and SRWA coverage continues through holidays. Additional holidays declared by the Governor of California or the President of the United States will be handled from actual authorized hours.

Five-Year Holiday Hourly Rate Matrix

Service	Year 1	Year 2	Year 3	Year 4	Year 5
City Hall / meetings — Holiday	\$45.00	\$46.35	\$47.75	\$49.18	\$50.66
Transit Center — Holiday	\$45.00	\$46.35	\$47.75	\$49.18	\$50.66
SRWA — Holiday	\$45.00	\$46.35	\$47.75	\$49.18	\$50.66
Temporary / Special Event — Holiday	\$45.00	\$46.35	\$47.75	\$49.18	\$50.66

Optional Fee Proposal No. 1 — Continuous City Hall Desk Coverage

Platinum will use scheduled flex/relief coverage so the public security desk remains continuously staffed while the base officer conducts patrols, takes compliant breaks, assists with incidents, or performs other approved responsibilities. The City will authorize the required hours, which will be billed at the applicable regular or holiday hourly rate shown below.

Option 1 Pricing	Year 1	Year 2	Year 3	Year 4	Year 5
Continuous desk coverage — approved staffing approach	\$30.00	\$30.90	\$31.83	\$32.79	\$33.78

Optional Fee Proposal No. 2 — Second City Hall Officer

A second dedicated unarmed officer may be scheduled during regular business hours, City Council meetings, other designated periods, or elevated security needs. Authorized hours will be billed at the applicable regular or holiday hourly rate shown below.

Option 2 Pricing	Year 1	Year 2	Year 3	Year 4	Year 5
Second City Hall officer — hourly	\$30.00	\$30.90	\$31.83	\$32.79	\$33.78



SECTION 4.5 CONTINUED

EQUIPMENT, FEES, AND PRICING ASSUMPTIONS

Non-Labor Cost Schedule

Item	Pricing Treatment	Amount / Inclusion
SRWA golf cart	One dedicated unit; includes normal maintenance and replacement support	\$600.00/month
SRWA portable restroom	Contractor-provided unit and routine service for the SRWA site	Included
Site phone / communications	One dedicated on-site phone for each facility (three total)	\$60.00/month per facility
Destiny / patrol verification	Reporting configuration, checkpoints, management access	Included
Field supervision	Account management, inspections, after-hours response	Included
Uniforms and standard equipment	Approved uniforms, identification, flashlights, high-visibility vest, routine supplies	Included

Pricing Assumptions

- **Rate validity:** All quoted rates remain valid for at least 180 days following submission.
- **Five-year rates:** The year-specific rates shown are Platinum's proposed compensation schedule and apply to the corresponding contract year. These rates are proposed for incorporation into the applicable City and SRWA agreement exhibits.
- **Holiday treatment:** Holiday rates apply only to hours actually worked on the observed holidays identified in the RFP.
- **Additional hours and special events:** City-authorized temporary coverage, the annual Fair assignments, and other special-event services will be billed at the applicable special-event rate shown.
- **Invoicing:** Invoices will separately identify facility, dates, labor hours, applicable rate, and recurring non-labor charges; City Hall timesheets will accompany invoices as required.
- **Separate agreements:** City and SRWA labor and non-labor charges will be allocated and invoiced separately.
- **Included costs:** Rates include standard supervision, Destiny reporting, uniforms, routine officer equipment, and required administrative costs unless a separate charge is expressly listed.

Pricing transparency: All labor, holiday, special-event, on-site phone, and golf-cart charges are identified in this schedule. No additional recurring charge applies for the portable restroom, Destiny reporting, standard supervision, uniforms, or routine officer equipment.



CLOSING STATEMENT

COMMITMENT AND REQUIRED ATTACHMENTS

Platinum Security is prepared to provide the City of Turlock and SRWA with a dependable, respectful, and accountable unarmed security program. Our approach gives each facility a tailored operating plan while preserving one management structure, one quality system, and clear responsibility for staffing, relief, supervision, equipment, reporting, and improvement.

We welcome the opportunity to review our methodology, demonstrate the reporting platform, and discuss the proposed fee structure and two agreements contemplated by the solicitation. Upon award, Platinum will coordinate promptly with the City and SRWA to finalize post orders, officer approvals, training, equipment, and implementation timing.

Submission Contents

Item	Supporting Material	Location in Proposal
A	Current California Private Patrol Operator License - PPO #15664	Appendix A
B	Project-team biographies and organization chart	Section 4.1
C	Ten municipal/public-agency references	Section 4.4
D	Digital activity, incident-reporting, and patrol-verification samples	Section 4.2
E	Current 2025-26 insurance evidence	Appendix E
F	Five-year base and optional fee proposal	Section 4.5 and separate fee attachment

Authorized Proposal Contact

Proposal contact: Claudio Alonzo | Director of Operations | calonzo@platinumsecurity.com | 310-207-1300
Proposed Contract/Project Manager: Joseph Rodrigues | Director of Government Services | jrodrigues@platinumsecurity.com | 626-372-5700
Authorized signer: Michael Farag, CPP | Chief Executive Officer | mfarag@platinumsecurity.com | 310-207-1300

Agreement acknowledgment: Platinum acknowledges and accepts the sample agreements and the non-negotiable provisions identified in the RFP and is prepared to enter into separate agreements with the City and SRWA.



PLATINUM SECURITY

CITY OF TURLOCK

UNARMED SECURITY SERVICES PROPOSAL

MANDATORY LICENSE ATTACHMENT

APPENDIX A — CALIFORNIA PRIVATE PATROL OPERATOR LICENSE

Platinum Security, Inc. | California Private Patrol Operator License No. PPO15664 | Valid through May 31, 2027

 **CONSUMER AFFAIRS**

 **Renewal License**

PRIVATE PATROL OPERATOR

License No. PPO15664
Receipt No. 14725

PLATINUM SECURITY
11300 W OLYMPIC BLVD STE 900
LOS ANGELES, CA 90064

Bureau of Security and Investigative Services
P.O. Box 989002
West Sacramento, CA 95798-9002
(916) 322-4000

Valid Until: 05/31/2027

In accordance with the provisions of Division 3, Chapter 11.5 of the Business and Professions Code, the company named hereon is issued a Private Patrol Operator License Renewal.

--- NON-TRANSFERABLE --- POST IN PUBLIC VIEW ---

1204.CERT04S.071823

J08909774.1p32-2025830213655744-09017.tif//1622.1007976.D1.00.1.1

PLATINUM SECURITY
11300 W OLYMPIC BLVD STE 900
LOS ANGELES CA 90064-1646

BUREAU OF SECURITY AND INVESTIGATIVE SERVICES
PO BOX 989002
WEST SACRAMENTO CA 95798-9002


PLATINUM SECURITY
CITY OF TURLOCK
UNARMED SECURITY SERVICES PROPOSAL
CURRENT INSURANCE EVIDENCE

APPENDIX E - CERTIFICATE OF LIABILITY INSURANCE

Platinum Security, Inc. | Current policy term through October 1, 2026 | City/SRWA-specific certificates and endorsements will be issued as required by the final agreements.

ACORD®		CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 10/2/2025															
THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER. IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).																			
PRODUCER Edgewood Partners Ins. Center 350 S. Grand Avenue, Suite 4500 (877) 650-3742 / Lic#0B29370 Los Angeles CA 90071			CONTACT NAME: Jeannene Searce PHONE (A/C, No, Ext): 213-933-2404 FAX (A/C, No): E-MAIL ADDRESS: jeannene.searce@epicbrokers.com																
INSURED Platinum Security, Inc. 11300 W. Olympic Blvd., Suite #900 Los Angeles CA 90064			INSURER(S) AFFORDING COVERAGE <table border="1"> <thead> <tr> <th>INSURER</th> <th>NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A : Philadelphia Indemnity Insurance Co</td> <td>18058</td> </tr> <tr> <td>INSURER B : Hiscox Insurance Company Inc.</td> <td>10200</td> </tr> <tr> <td>INSURER C : Berkshire Hathaway Homestate Insurance</td> <td>20044</td> </tr> <tr> <td>INSURER D : Arch Specialty Insurance Company</td> <td>21199</td> </tr> <tr> <td>INSURER E : Indian Harbor Insurance Co</td> <td>36940</td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </tbody> </table>			INSURER	NAIC #	INSURER A : Philadelphia Indemnity Insurance Co	18058	INSURER B : Hiscox Insurance Company Inc.	10200	INSURER C : Berkshire Hathaway Homestate Insurance	20044	INSURER D : Arch Specialty Insurance Company	21199	INSURER E : Indian Harbor Insurance Co	36940	INSURER F :	
INSURER	NAIC #																		
INSURER A : Philadelphia Indemnity Insurance Co	18058																		
INSURER B : Hiscox Insurance Company Inc.	10200																		
INSURER C : Berkshire Hathaway Homestate Insurance	20044																		
INSURER D : Arch Specialty Insurance Company	21199																		
INSURER E : Indian Harbor Insurance Co	36940																		
INSURER F :																			
COVERAGES CERTIFICATE NUMBER: 454523513 REVISION NUMBER:																			
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.																			
INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS												
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ Ded. \$10k GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☐ LOC OTHER:			PHPK2610228	10/1/2025	10/1/2026	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 20,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$ 3,000,000 Abusive Conduct each \$												
A	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☒ SCHEDULED AUTOS NON-OWNED AUTOS ONLY ☒ HIRED AUTOS ONLY ☒ Ded. \$10k			PHPK2610228	10/1/2025	10/1/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$												
D E	☒ UMBRELLA LIAB ☒ OCCUR ☒ EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☒ RETENTION \$ 10,000			UXP105024303 SXS0070364	10/1/2025 10/1/2025	10/1/2026 10/1/2026	EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ 4,000,000 \$												
C	☒ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y/N N/A	PLWC644437	10/1/2025	10/1/2026	☒ PER STATUTE ☐ OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000												
A	Professional Liability			PHPK2610228	10/1/2025	10/1/2026	Per Occurrence/Limit 1,000,000												
B	Crime			UC2408103225	10/1/2025	10/1/2026	Limit 1,000,000												
A	Abusive Conduct			PHPK2610228	10/1/2025	10/1/2026	Sublimits each / Aggr \$1M/\$2M												
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) General Liability, Professional Liability, Auto and Employers Liability are scheduled as underlying to the Excess (Follow Form) Policies. Evidence of Auto Liability Insurance																			
CERTIFICATE HOLDER Platinum Security, Inc. 11300 W. Olympic Blvd., Ste 900 Los Angeles CA 90064				CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 															

© 1988-2015 ACORD CORPORATION. All rights reserved.

ACORD 25 (2016/03)

The ACORD name and logo are registered marks of ACORD

Exhibit B

Platinum_Security_Turlock_Fee_Proposal



PLATINUM SECURITY

RATE QUOTATION | 6. FEE PROPOSAL

CITY OF TURLOCK & STANISLAUS REGIONAL WATER AUTHORITY

City Hall: 156 S. Broadway, Turlock | Transit Center: 1418 N. Golden State Blvd., Suite 1, Turlock | SRWA: 1235 Aldrich Road, Hughson

CONTRACT YEAR 1

Solicitation 2027-RFP-007 | Five-Year Base Term

Regular Hourly Rate	Holiday Hourly Rate	Special-Event Hourly Rate	Proposal Validity
\$30.00	\$45.00	\$41.00	180 days

BASE SECURITY SCHEDULE AND RECURRING ESTIMATE

Location / Agreement	Days / Hours of Service	Officers	Hours / Week	Hours / Year	Rate & Monthly Fees	Est. Avg. Monthly	Est. Annual
Turlock City Hall	Mon-Fri, 7:45 a.m.-6:00 p.m.; meetings as authorized	1	51.25	2,665	\$30.00/hr +\$60 phone/mo	\$6,722.50	\$80,670.00
Roger K. Fall Transit Center	24 hours/day, 7 days/week, including holidays	1	168.00	8,736	\$30.00/hr +\$60 phone/mo	\$21,900.00	\$262,800.00
SRWA Facility	Daily, 6:00 p.m.-6:00 a.m., including holidays	1	84.00	4,368	\$30.00/hr +\$60 phone/mo +\$600 cart/mo	\$11,580.00	\$138,960.00
City Agreement Subtotal	City Hall + Transit Center	-	219.25	11,401	2 site phones included	\$28,622.50	\$343,470.00
SRWA Agreement Subtotal	SRWA overnight coverage	-	84.00	4,368	Phone + golf cart included	\$11,580.00	\$138,960.00
Combined Recurring Base	All three base locations	-	303.25	15,769	All recurring base charges	\$40,202.50	\$482,430.00

Calculation basis: weekly scheduled hours x regular hourly rate x 52 weeks, plus listed monthly equipment/phone fees; the annual total is divided by 12 for the estimated average monthly amount.

HOLIDAY, VARIABLE, AND OPTIONAL SERVICES - NOT INCLUDED IN BASE TOTALS

Service	Billing Basis	Year 1 Rate	Estimated Amount / Treatment
Transit holiday premium	Estimated 240 hours/year; base already includes regular-rate value	+\$15.00/hr	Est. \$3,600.00/year
SRWA holiday premium	Estimated 120 hours/year; base already includes regular-rate value	+\$15.00/hr	Est. \$1,800.00/year
City Hall meetings / extra hours	Actual authorized hours; closures deducted from recurring estimate	\$30.00 regular \$41.00 event \$45.00 holiday	Actual usage
Option 1 - Continuous City Hall desk coverage	Flex/relief coverage while the base officer patrols, takes breaks, or responds	\$30.00 regular \$45.00 holiday	Actual authorized hours
Option 2 - Second City Hall officer	Regular hours, meetings, designated periods, or elevated needs	\$30.00 regular \$45.00 holiday	Actual authorized hours
Annual Fair - Transit additional guard	One additional guard, 3:30 p.m.-11:30 p.m. x 10 Fair days (80 hours)	\$41.00/hr	\$3,280.00
Annual Fair - Arch Gate / other temporary services	Arch Gate hours depend on final Fair calendar; other services as authorized	\$41.00/hr \$45.00 holiday	Actual usage

Included in quoted pricing: standard supervision, 24/7 dispatch, Destiny reporting and patrol verification, uniforms, routine officer equipment, Live Scan/predeployment screening, and the SRWA portable restroom.

Holiday and invoicing note: Holiday rates apply only to hours actually worked. Transit and SRWA recurring estimates value all scheduled hours at the regular rate; only the difference to the holiday rate is added. City Hall observed-holiday and year-end closure hours are deducted. Actual invoices will identify facility, hours, rate, and recurring non-labor charges.





PLATINUM SECURITY

RATE QUOTATION | 6. FEE PROPOSAL

CITY OF TURLOCK & STANISLAUS REGIONAL WATER AUTHORITY

City Hall: 156 S. Broadway, Turlock | Transit Center: 1418 N. Golden State Blvd., Suite 1, Turlock | SRWA: 1235 Aldrich Road, Hughson

CONTRACT YEAR 2

Solicitation 2027-RFP-007 | Five-Year Base Term

Regular Hourly Rate	Holiday Hourly Rate	Special-Event Hourly Rate	Proposal Validity
\$30.90	\$46.35	\$42.00	180 days

BASE SECURITY SCHEDULE AND RECURRING ESTIMATE

Location / Agreement	Days / Hours of Service	Officers	Hours / Week	Hours / Year	Rate & Monthly Fees	Est. Avg. Monthly	Est. Annual
Turlock City Hall	Mon-Fri, 7:45 a.m.-6:00 p.m.; meetings as authorized	1	51.25	2,665	\$30.90/hr +\$60 phone/mo	\$6,922.38	\$83,068.50
Roger K. Fall Transit Center	24 hours/day, 7 days/week, including holidays	1	168.00	8,736	\$30.90/hr +\$60 phone/mo	\$22,555.20	\$270,662.40
SRWA Facility	Daily, 6:00 p.m.-6:00 a.m., including holidays	1	84.00	4,368	\$30.90/hr +\$60 phone/mo +\$600 cart/mo	\$11,907.60	\$142,891.20
City Agreement Subtotal	City Hall + Transit Center	-	219.25	11,401	2 site phones included	\$29,477.58	\$353,730.90
SRWA Agreement Subtotal	SRWA overnight coverage	-	84.00	4,368	Phone + golf cart included	\$11,907.60	\$142,891.20
Combined Recurring Base	All three base locations	-	303.25	15,769	All recurring base charges	\$41,385.18	\$496,622.10

Calculation basis: weekly scheduled hours x regular hourly rate x 52 weeks, plus listed monthly equipment/phone fees; the annual total is divided by 12 for the estimated average monthly amount.

HOLIDAY, VARIABLE, AND OPTIONAL SERVICES - NOT INCLUDED IN BASE TOTALS

Service	Billing Basis	Year 2 Rate	Estimated Amount / Treatment
Transit holiday premium	Estimated 240 hours/year; base already includes regular-rate value	+\$15.45/hr	Est. \$3,708.00/year
SRWA holiday premium	Estimated 120 hours/year; base already includes regular-rate value	+\$15.45/hr	Est. \$1,854.00/year
City Hall meetings / extra hours	Actual authorized hours; closures deducted from recurring estimate	\$30.90 regular \$42.00 event \$46.35 holiday	Actual usage
Option 1 - Continuous City Hall desk coverage	Flex/relief coverage while the base officer patrols, takes breaks, or responds	\$30.90 regular \$46.35 holiday	Actual authorized hours
Option 2 - Second City Hall officer	Regular hours, meetings, designated periods, or elevated needs	\$30.90 regular \$46.35 holiday	Actual authorized hours
Annual Fair - Transit additional guard	One additional guard, 3:30 p.m.-11:30 p.m. x 10 Fair days (80 hours)	\$42.00/hr	\$3,360.00
Annual Fair - Arch Gate / other temporary services	Arch Gate hours depend on final Fair calendar; other services as authorized	\$42.00/hr \$46.35 holiday	Actual usage

Included in quoted pricing: standard supervision, 24/7 dispatch, Destiny reporting and patrol verification, uniforms, routine officer equipment, Live Scan/predeployment screening, and the SRWA portable restroom.

Holiday and invoicing note: Holiday rates apply only to hours actually worked. Transit and SRWA recurring estimates value all scheduled hours at the regular rate; only the difference to the holiday rate is added. City Hall observed-holiday and year-end closure hours are deducted. Actual invoices will identify facility, hours, rate, and recurring non-labor charges.





PLATINUM SECURITY

RATE QUOTATION | 6. FEE PROPOSAL

CITY OF TURLOCK & STANISLAUS REGIONAL WATER AUTHORITY

City Hall: 156 S. Broadway, Turlock | Transit Center: 1418 N. Golden State Blvd., Suite 1, Turlock | SRWA: 1235 Aldrich Road, Hughson

CONTRACT YEAR 3

Solicitation 2027-RFP-007 | Five-Year Base Term

Regular Hourly Rate	Holiday Hourly Rate	Special-Event Hourly Rate	Proposal Validity
\$31.83	\$47.75	\$43.00	180 days

BASE SECURITY SCHEDULE AND RECURRING ESTIMATE

Location / Agreement	Days / Hours of Service	Officers	Hours / Week	Hours / Year	Rate & Monthly Fees	Est. Avg. Monthly	Est. Annual
Turlock City Hall	Mon-Fri, 7:45 a.m.-6:00 p.m.; meetings as authorized	1	51.25	2,665	\$31.83/hr +\$60 phone/mo	\$7,128.91	\$85,546.95
Roger K. Fall Transit Center	24 hours/day, 7 days/week, including holidays	1	168.00	8,736	\$31.83/hr +\$60 phone/mo	\$23,232.24	\$278,786.88
SRWA Facility	Daily, 6:00 p.m.-6:00 a.m., including holidays	1	84.00	4,368	\$31.83/hr +\$60 phone/mo +\$600 cart/mo	\$12,246.12	\$146,953.44
City Agreement Subtotal	City Hall + Transit Center	-	219.25	11,401	2 site phones included	\$30,361.15	\$364,333.83
SRWA Agreement Subtotal	SRWA overnight coverage	-	84.00	4,368	Phone + golf cart included	\$12,246.12	\$146,953.44
Combined Recurring Base	All three base locations	-	303.25	15,769	All recurring base charges	\$42,607.27	\$511,287.27

Calculation basis: weekly scheduled hours x regular hourly rate x 52 weeks, plus listed monthly equipment/phone fees; the annual total is divided by 12 for the estimated average monthly amount.

HOLIDAY, VARIABLE, AND OPTIONAL SERVICES - NOT INCLUDED IN BASE TOTALS

Service	Billing Basis	Year 3 Rate	Estimated Amount / Treatment
Transit holiday premium	Estimated 240 hours/year; base already includes regular-rate value	+\$15.92/hr	Est. \$3,820.80/year
SRWA holiday premium	Estimated 120 hours/year; base already includes regular-rate value	+\$15.92/hr	Est. \$1,910.40/year
City Hall meetings / extra hours	Actual authorized hours; closures deducted from recurring estimate	\$31.83 regular \$43.00 event \$47.75 holiday	Actual usage
Option 1 - Continuous City Hall desk coverage	Flex/relief coverage while the base officer patrols, takes breaks, or responds	\$31.83 regular \$47.75 holiday	Actual authorized hours
Option 2 - Second City Hall officer	Regular hours, meetings, designated periods, or elevated needs	\$31.83 regular \$47.75 holiday	Actual authorized hours
Annual Fair - Transit additional guard	One additional guard, 3:30 p.m.-11:30 p.m. x 10 Fair days (80 hours)	\$43.00/hr	\$3,440.00
Annual Fair - Arch Gate / other temporary services	Arch Gate hours depend on final Fair calendar; other services as authorized	\$43.00/hr \$47.75 holiday	Actual usage

Included in quoted pricing: standard supervision, 24/7 dispatch, Destiny reporting and patrol verification, uniforms, routine officer equipment, Live Scan/predeployment screening, and the SRWA portable restroom.

Holiday and invoicing note: Holiday rates apply only to hours actually worked. Transit and SRWA recurring estimates value all scheduled hours at the regular rate; only the difference to the holiday rate is added. City Hall observed-holiday and year-end closure hours are deducted. Actual invoices will identify facility, hours, rate, and recurring non-labor charges.





PLATINUM SECURITY

RATE QUOTATION | 6. FEE PROPOSAL

CITY OF TURLOCK & STANISLAUS REGIONAL WATER AUTHORITY

City Hall: 156 S. Broadway, Turlock | Transit Center: 1418 N. Golden State Blvd., Suite 1, Turlock | SRWA: 1235 Aldrich Road, Hughson

CONTRACT YEAR 4			Solicitation 2027-RFP-007 Five-Year Base Term
Regular Hourly Rate	Holiday Hourly Rate	Special-Event Hourly Rate	Proposal Validity
\$32.79	\$49.18	\$44.00	180 days

BASE SECURITY SCHEDULE AND RECURRING ESTIMATE

Location / Agreement	Days / Hours of Service	Officers	Hours / Week	Hours / Year	Rate & Monthly Fees	Est. Avg. Monthly	Est. Annual
Turlock City Hall	Mon-Fri, 7:45 a.m.-6:00 p.m.; meetings as authorized	1	51.25	2,665	\$32.79/hr +\$60 phone/mo	\$7,342.11	\$88,105.35
Roger K. Fall Transit Center	24 hours/day, 7 days/week, including holidays	1	168.00	8,736	\$32.79/hr +\$60 phone/mo	\$23,931.12	\$287,173.44
SRWA Facility	Daily, 6:00 p.m.-6:00 a.m., including holidays	1	84.00	4,368	\$32.79/hr +\$60 phone/mo +\$600 cart/mo	\$12,595.56	\$151,146.72
City Agreement Subtotal	City Hall + Transit Center	-	219.25	11,401	2 site phones included	\$31,273.23	\$375,278.79
SRWA Agreement Subtotal	SRWA overnight coverage	-	84.00	4,368	Phone + golf cart included	\$12,595.56	\$151,146.72
Combined Recurring Base	All three base locations	-	303.25	15,769	All recurring base charges	\$43,868.79	\$526,425.51

Calculation basis: weekly scheduled hours x regular hourly rate x 52 weeks, plus listed monthly equipment/phone fees; the annual total is divided by 12 for the estimated average monthly amount.

HOLIDAY, VARIABLE, AND OPTIONAL SERVICES - NOT INCLUDED IN BASE TOTALS

Service	Billing Basis	Year 4 Rate	Estimated Amount / Treatment
Transit holiday premium	Estimated 240 hours/year; base already includes regular-rate value	+\$16.39/hr	Est. \$3,933.60/year
SRWA holiday premium	Estimated 120 hours/year; base already includes regular-rate value	+\$16.39/hr	Est. \$1,966.80/year
City Hall meetings / extra hours	Actual authorized hours; closures deducted from recurring estimate	\$32.79 regular \$44.00 event \$49.18 holiday	Actual usage
Option 1 - Continuous City Hall desk coverage	Flex/relief coverage while the base officer patrols, takes breaks, or responds	\$32.79 regular \$49.18 holiday	Actual authorized hours
Option 2 - Second City Hall officer	Regular hours, meetings, designated periods, or elevated needs	\$32.79 regular \$49.18 holiday	Actual authorized hours
Annual Fair - Transit additional guard	One additional guard, 3:30 p.m.-11:30 p.m. x 10 Fair days (80 hours)	\$44.00/hr	\$3,520.00
Annual Fair - Arch Gate / other temporary services	Arch Gate hours depend on final Fair calendar; other services as authorized	\$44.00/hr \$49.18 holiday	Actual usage

Included in quoted pricing: standard supervision, 24/7 dispatch, Destiny reporting and patrol verification, uniforms, routine officer equipment, Live Scan/predeployment screening, and the SRWA portable restroom.

Holiday and invoicing note: Holiday rates apply only to hours actually worked. Transit and SRWA recurring estimates value all scheduled hours at the regular rate; only the difference to the holiday rate is added. City Hall observed-holiday and year-end closure hours are deducted. Actual invoices will identify facility, hours, rate, and recurring non-labor charges.





PLATINUM SECURITY

RATE QUOTATION | 6. FEE PROPOSAL

CITY OF TURLOCK & STANISLAUS REGIONAL WATER AUTHORITY

City Hall: 156 S. Broadway, Turlock | Transit Center: 1418 N. Golden State Blvd., Suite 1, Turlock | SRWA: 1235 Aldrich Road, Hughson

CONTRACT YEAR 5

Solicitation 2027-RFP-007 | Five-Year Base Term

Regular Hourly Rate	Holiday Hourly Rate	Special-Event Hourly Rate	Proposal Validity
\$33.78	\$50.66	\$45.00	180 days

BASE SECURITY SCHEDULE AND RECURRING ESTIMATE

Location / Agreement	Days / Hours of Service	Officers	Hours / Week	Hours / Year	Rate & Monthly Fees	Est. Avg. Monthly	Est. Annual
Turlock City Hall	Mon-Fri, 7:45 a.m.-6:00 p.m.; meetings as authorized	1	51.25	2,665	\$33.78/hr +\$60 phone/mo	\$7,561.98	\$90,743.70
Roger K. Fall Transit Center	24 hours/day, 7 days/week, including holidays	1	168.00	8,736	\$33.78/hr +\$60 phone/mo	\$24,651.84	\$295,822.08
SRWA Facility	Daily, 6:00 p.m.-6:00 a.m., including holidays	1	84.00	4,368	\$33.78/hr +\$60 phone/mo +\$600 cart/mo	\$12,955.92	\$155,471.04
City Agreement Subtotal	City Hall + Transit Center	-	219.25	11,401	2 site phones included	\$32,213.82	\$386,565.78
SRWA Agreement Subtotal	SRWA overnight coverage	-	84.00	4,368	Phone + golf cart included	\$12,955.92	\$155,471.04
Combined Recurring Base	All three base locations	-	303.25	15,769	All recurring base charges	\$45,169.74	\$542,036.82

Calculation basis: weekly scheduled hours x regular hourly rate x 52 weeks, plus listed monthly equipment/phone fees; the annual total is divided by 12 for the estimated average monthly amount.

HOLIDAY, VARIABLE, AND OPTIONAL SERVICES - NOT INCLUDED IN BASE TOTALS

Service	Billing Basis	Year 5 Rate	Estimated Amount / Treatment
Transit holiday premium	Estimated 240 hours/year; base already includes regular-rate value	+\$16.88/hr	Est. \$4,051.20/year
SRWA holiday premium	Estimated 120 hours/year; base already includes regular-rate value	+\$16.88/hr	Est. \$2,025.60/year
City Hall meetings / extra hours	Actual authorized hours; closures deducted from recurring estimate	\$33.78 regular \$45.00 event \$50.66 holiday	Actual usage
Option 1 - Continuous City Hall desk coverage	Flex/relief coverage while the base officer patrols, takes breaks, or responds	\$33.78 regular \$50.66 holiday	Actual authorized hours
Option 2 - Second City Hall officer	Regular hours, meetings, designated periods, or elevated needs	\$33.78 regular \$50.66 holiday	Actual authorized hours
Annual Fair - Transit additional guard	One additional guard, 3:30 p.m.-11:30 p.m. x 10 Fair days (80 hours)	\$45.00/hr	\$3,600.00
Annual Fair - Arch Gate / other temporary services	Arch Gate hours depend on final Fair calendar; other services as authorized	\$45.00/hr \$50.66 holiday	Actual usage

Included in quoted pricing: standard supervision, 24/7 dispatch, Destiny reporting and patrol verification, uniforms, routine officer equipment, Live Scan/predeployment screening, and the SRWA portable restroom.

Holiday and invoicing note: Holiday rates apply only to hours actually worked. Transit and SRWA recurring estimates value all scheduled hours at the regular rate; only the difference to the holiday rate is added. City Hall observed-holiday and year-end closure hours are deducted. Actual invoices will identify facility, hours, rate, and recurring non-labor charges.

