

3/29/2022

## City of Santa Rosa **Project Bid Summary**

LAGUNA TREATENT PLANT

Project Name: DISINFECTION

**IMPROVEMENTS PROJECT** 

Client: CITY OF SANTA ROSA

Bid Opening: 03/29/2022 2:00 PM

Contract No.: C00284

Project No.: C00284 Owner:

City of Santa Rosa

## **Engineer's Estimate**

\$60,000,000.00

Rank	Vendor Number	Business Name	Total Bid Amount	
1	TBD	SHIMMICK CONSTRUCTION COMPANY INC.	\$68,109,000.00	
2	V007105	C OVERAA & CO	\$71,987,000.00	
3	V002225	MOUNTAIN CASCADE INC	\$78,720,033.22	
4	TBD	RANGER PIPELINES, INC	\$79,181,414.22	

3/29/202



City of Santa Rosa Project Bid Abstract

LAGUNA TREATENT PLANT
Project Name: DISINFECTION
IMPROVEMENTS PROJECT
Client: CITY OF SANTA ROSA
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Contract No.: C00284

Project No.: C00284
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	Project: C00284 - LAGUNA TREATENT PLANT DISINFECTION IMPROVEMENTS PROJECT				SHIMMICK CONSTRUCTION COMPANY INC.		C OVERAA & CO	
		Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	
1		Mobilization/Demobilization including SWPPP (not to exceed 5 percent of total bid price)	LS	1	\$3,300,000.00	\$3,300,000.00	\$3,500,000.00	\$3,500,000.0
2	9990. 0372855	Sheeting, shoring and bracing, or equivalent method for the protection of life and limb in trenches and open excavations, pursuant to California Labor Code Sections 6705 and 6707	LS	1	\$3,500,000.00	\$3,500,000.00	\$7,500,000.00	\$7,500,000.0
3	377501	Pre-negotiated Ultraviolet (UV Disinfection Equipment and Services (Section 11289)	LS	1	\$5,923,491.28	\$5,923,491.28	\$5,923,491.28	\$5,923,491.2
4	377501	Installation of pre-negotiated UV Disinfection Equipment as specified in Section 11289	LS	1	\$250,584.78	\$250,584.78	\$350,000.00	\$350,000.0
5	377501	Sales Tax allowance (9.25 percent) for pre-negotiated UV Disinfection Equipment and Services (Section 11289)	LS	1	\$547,922.94	\$547,922.94	\$547,922.94	\$547,922.9
6	074016	Demolition of existing Laguna Treatment Plant facilities including existing hypochlorite storage and feed facility, existing UV mechanical and electrical facilities, yard piping, and miscellaneous demolition for the completion of the new facilitie	SLS	1	\$3,500,000.00	\$3,500,000.00	\$1,500,000.00	\$1,500,000.0
7	377501	Construction of a new UV inlet channel and connection to the existing diversion structure, including modifications to the diversion structure and rehabilitation of the diversion tanks	LS	1	\$3,000,000.00	\$3,000,000.00	\$3,500,000.00	\$3,500,000.0
8 ;	377501	Construction of a new UV disinfection facility	LS	1	\$10,700,000.00	\$10,700,000.00	\$7,865,000.00	\$7,865,000.0
9	760011	Construction of a new diversion wet well and pump station, and connected storm water wet well and pump station	LS	1	\$10,337,000.00	\$10,337,000.00	\$8,000,000.00	\$8,000,000.0
10	377501	Construction of a new UV/diversion process area electrical building/load center	LS	1	\$3,800,000.00	\$3,800,000.00	\$2,500,000.00	\$2,500,000.0
11 :	377501	Construction of a new Hypochlorite storage and feed facility to replace an existing facility	LS	1	\$3,750,000.00	\$3,750,000.00	\$1,000,000.00	\$1,000,000.0
12	377501	Construction of yard piping including diversion piping, storm drain piping, sodium hypochlorite double contained piping, drain piping, W3 piping and other miscellaneous yard piping	LS	1	\$8,500,000.00	\$8,500,000.00	\$7,000,000.00	\$7,000,000.0
13	740551	Construction of new paving and grading and other civil improvements	LS	1	\$1,500,000.00	\$1,500,000.00	\$2,500,000.00	\$2,500,000.0
14	377501	Relocation and construction of temporary flood wall and other civil improvements related to flood protection	LS	1	\$100,000.00	\$100,000.00	\$750,000.00	\$750,000.0
15	377501	Construction of permanent training trailer to replace an existing facility and other civil improvements related to trailer installation	LS	1	\$1,750,000.00	\$1,750,000.00	\$750,000.00	\$750,000.0
16	377501	Construction of new power distribution and modification of existing power distribution system	LS	1	\$2,250,000.00	\$2,250,000.00	\$5,500,000.00	\$5,500,000.0
17	377501	Construction of new programmable logic controller (PLC) system including new diversion PLC, installation and connection to UV master controller PLC, and network connection to the existing plant PLC system	LS	1	\$500,000.00	\$500,000.00	\$9,500,000.00	\$9,500,000.0
18	377501	Complete instrumentation system including all field devices, including local controls and displays, and connection to PLC and power systems	LS	1	\$1,300,000.00	\$1,300,000.00	\$750,000.00	\$750,000.0
19	377501	Filtered Secondary Effluent and Disinfected Filtered Secondary Effluent Bypass Pumping	LS	1	\$1,500,000.00	\$1,500,000.00	\$1,250,000.00	\$1,250,000.0
20	202006	Groundwater Dewatering	LS	1	\$1,250,000.00	\$1,250,000.00	\$1,000,000.00	\$1,000,000.0
21	377501	Commissioning and Testing	LS	1	\$750,000.00	\$750,000.00	\$350,000.00	\$350,000.0
	9990. 02999	Utility relocation allowance including locating, potholing and relocation or rerouting existing plant utilities	LS	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.0
23	377501	Repair and reconstruction of existing improvements affected by the Work, and incidentals for complete and usable facility	LS	1	\$1.00	\$1.00	\$350,585.78	\$350,585.7
Totals for Project C00284						\$68,109,000,00	ol .	\$71,987,000.0

C00284 - Project Bid Abstract

	Project: (	200284 - LAGUNA TREATENT PLANT DISINFECTION IMPROVEMENTS PROJECT		T	MOUNTAIN CAS	SCADE INC	RANGER PIPE	INES, INC
Line No	ne No.   Item		Unit	s Quantity	Unit Price	Total Price	Unit Price	Total Price
1	110001	Mobilization/Demobilization including SWPPP (not to exceed 5 percent of total bid price)	LS	. 1	\$2,000,000.00	\$2,000,000.00	\$3,550,000.00	\$3,550,000.0
2	9990. 0372855	Sheeting, shoring and bracing, or equivalent method for the protection of life and limb in trenches and open excavations, pursuant to California Labor Code Sections 6705 and 6707	LS	1	\$4,360,000.00	\$4,360,000.00	\$4,750,000.00	\$4,750,000.0
3	377501	Pre-negotiated Ultraviolet (UV Disinfection Equipment and Services (Section 11289)	LS	1	\$5,923,491.28	\$5,923,491.28	\$5,923,491.28	\$5,923,491.2
4	377501	Installation of pre-negotiated UV Disinfection Equipment as specified in Section 11289	LS	1	\$300,000.00	\$300,000.00	\$1,750,000.00	\$1,750,000.0
5	377501	Sales Tax allowance (9.25 percent) for pre-negotiated UV Disinfection Equipment and Services (Section 11289)	LS	1	\$547,922.94	\$547,922.94	\$547,922.94	\$547,922.9
6	074016	Demolition of existing Laguna Treatment Plant facilities including existing hypochlorite storage and feed facility, existing UV mechanical and electrical facilities, yard piping, and miscellaneous demolition for the completion of the new facilities	LS	1	\$650,000.00		\$1,000,000.00	
7	377501	Construction of a new UV inlet channel and connection to the existing diversion structure, including modifications to the diversion structure and rehabilitation of the diversion tanks	LS	1	\$3,300,000.00	\$3,300,000.00	\$2,400,000.00	\$2,400,000.0
8	377501	Construction of a new UV disinfection facility	LS	1	\$13,126,198.00	\$13,126,198.00	\$16,000,000.00	\$16,000,000.0
9	760011	Construction of a new diversion wet well and pump station, and connected storm water wet well and pump station	LS	1	\$18,861,000.00	\$18,861,000.00	\$14,000,000.00	\$14,000,000.0
10	377501	Construction of a new UV/diversion process area electrical building/load center	LS	1 1	\$1,700,000.00	\$1,700,000.00	\$4,000,000.00	\$4,000,000.0
11	377501	Construction of a new Hypochlorite storage and feed facility to replace an existing facility	LS	1	\$1,500,000.00	\$1,500,000.00	\$1,245,000.00	\$1,245,000.0
12	377501	Construction of yard piping including diversion piping, storm drain piping, sodium hypochlorite double contained piping, drain piping, W3 piping and other miscellaneous yard piping	LS	1 1	\$8,300,000.00	\$8,300,000.00	\$6,600,000.00	\$6,600,000.0
13	740551	Construction of new paving and grading and other civil improvements	LS	1	\$2,000,000.00	\$2,000,000.00	\$1,910,000.00	\$1,910,000.0
14	377501	Relocation and construction of temporary flood wall and other civil improvements related to flood protection	LS	1	\$150,000.00	\$150,000.00	\$165,000.00	\$165,000.0
15	377501	Construction of permanent training trailer to replace an existing facility and other civil improvements related to trailer installation	LS	1	\$600,000.00	\$600,000.00	\$2,000,000.00	\$2,000,000.0
16	377501	Construction of new power distribution and modification of existing power distribution system	LS	1	\$6,201,421.00	\$6,201,421.00	\$7,055,000.00	\$7,055,000.0
17	377501	Construction of new programmable logic controller (PLC) system including new diversion PLC, installation and connection to UV master controller PLC, and network connection to the existing plant PLC system	LS	1	\$4,290,000.00	\$4,290,000.00	\$415,000.00	\$415,000.0
18	377501	Complete instrumentation system including all field devices, including local controls and displays, and connection to PLC and power systems	LS	1	\$2,283,000.00	\$2,283,000.00	\$535,000.00	\$535,000.0
19	377501	Filtered Secondary Effluent and Disinfected Filtered Secondary Effluent Bypass Pumping	LS		\$1,400,000.00	\$1,400,000.00	\$2,000,000.00	\$2,000,000.0
20	202006	Groundwater Dewatering	LS	1	\$550,000.00	\$550,000.00	\$665,000.00	\$665,000.0
21	377501	Commissioning and Testing	LS	1	\$227,000.00	\$227,000.00	\$2,450,000.00	\$2,450,000.0
22	9990. 02999	Utility relocation allowance including locating, potholing and relocation or rerouting existing plant utilities	LS	'	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.0
23	377501	Repair and reconstruction of existing improvements affected by the Work, and incidentals for complete and usable facility	LS		\$350,000.00	\$350,000.00	\$120,000.00	\$120,000.0
	Totals for Project C00284					\$78,720,033.22		\$79,181,414.2