

1/5/2021

City of Santa Rosa **Project Bid Summary**

MONTGOMERY DR WATER

Project Name: SYSTEM IMPROVEMENTS - MISSION BLVD TO JACKSON

Client: CITY OF SANTA ROSA

Bid Opening: 12/02/2020 2:00 PM

Project No.: C01675

Contract No.: C01675

Owner:

City of Santa Rosa

Rank	Vendor Number	Business Name	Total Bid Amount	Percent Over Low Bid	Percent Over/Under Estimate
		Engineers Estimate	\$1,023,325.00		
1	V000592	ARGONAUT CONSTRUCTORS	\$998,405.00	0.00%	2.44% UNDER ESTIMATE
2	V211794	TERRACON CONSTRUCTORS, INC	\$1,110,395.00	11.22%	8.51% OVER ESTIMATE
3	V006204	TEAM GHILOTTI INC	\$1,114,141.77	11.59%	8.87% OVER ESTIMATE
4	TBD	D&D PIPELINES	\$1,148,810.00	15.06%	12.26% OVER ESTIMATE
5	TBD	ECAST ENGINEERING, INC.	\$1,152,572.00	15.44%	12.63% OVER ESTIMATE
6	V006579	PIAZZA CONSTRUCTION	\$1,207,216.00	20.91%	17.97% OVER ESTIMATE
7	TBD	SUULUTAAQ, INC.	\$1,224,010.00	22.60%	19.61% OVER ESTIMATE



1/5/2021

City of Santa Rosa Project Bid Abstract

MONTGOMERY DR WATER

Project Name: SYSTEM IMPROVEMENTS - MISSION BLVD TO JACKSON

Contract No.: C01675

DR Client: CITY OF SANTA ROSA

Project No.: C01675 Owner:

Bid Opening: 12/02/2020 2:00 PM

City of Santa Rosa

	Project: C01675 - MONTGOMERY DR WATER SYSTEM IMPROVEMENTS - MISSION BLVD TO JACKSON DR				Engineers Es	timate	ARGONAU CONSTRU		TERRACON CONSTRUCTORS, INC		TEAM GHILO	OTTLINC
Line No.	Item		Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	120100	TRAFFIC CONTROL	LS	1	\$55,000.00	\$55,000.00	\$45,000.00	\$45,000.00	\$22,351.00	\$22,351.00	\$76,733.90	\$76,733.90
2	074020	WATER POLLUTION CONTROL	LS	1	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$15,003.00	\$15,003.00	\$9,887.00	\$9,887.00
3	150000	UTILITY CLEARANCES	LS	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$32,064.00	\$32,064.00	\$37,777.00	\$37,777.00
4	150000	CONFLICT RESOLUTION	LS	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
5	707050	DRAINAGE DITCH REGRADING	LS	1	\$2,000.00	\$2,000.00	\$7,000.00	\$7,000.00	\$9,303.00	\$9,303.00	\$5,314.87	\$5,314.87
6	391008	PERMANENT TRENCH PAVING	TON	715	\$275.00	\$196,625.00	\$300.00	\$214,500.00	\$222.00	\$158,730.00	\$350.00	\$250,250.00
	9990. 03747	INSTALL TYPE II CATCH BASIN	EA	1	\$4,000.00	\$4,000.00	\$5,600.00	\$5,600.00	\$7,223.00	\$7,223.00	\$6,410.00	\$6,410.00
8	659300	REMOVE AND REPLACE TYPE II CATCH BASIN	EA	1	\$7,000.00	\$7,000.00	\$5,600.00	\$5,600.00	\$8,083.00	\$8,083.00	\$6,977.00	\$6,977.00
	9990. 01476	24" CLASS III REINFORCED CONCRETE PIPE	LF	84	\$185.00	\$15,540.00	\$450.00	\$37,800.00	\$469.00	\$39,396.00	\$318.00	\$26,712.00
	9990. 01476	24" CLASS V REINFORCED CONCRETE PIPE	LF	52	\$240.00	\$12,480.00	\$280.00	\$14,560.00	\$329.00	\$17,108.00	\$334.00	\$17,368.00
	9990. 01476	19" X 30" CLASS V ELLIPTICAL REINFORCED CONCRETE PIPE	LF	78	\$310.00	\$24,180.00	\$250.00	\$19,500.00	\$250.00	\$19,500.00	\$285.00	\$22,230.00
	9990. 01476	14" X 23" CLASS V ELLIPTICAL REINFORCED CONCRETE PIPE	LF	39	\$300.00	\$11,700.00	\$230.00	\$8,970.00	\$205.00	\$7,995.00	\$429.00	\$16,731.00
13	709600	TRENCH BRACING AND SHORING - STORM DRAIN PIPE	LS	1	\$5,000.00	\$5,000.00	\$600.00	\$600.00	\$1,765.00	\$1,765.00	\$1,917.00	\$1,917.00
14	720000	ROCK SLOPE PROTECTION	LS	1	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$2,963.00	\$2,963.00	\$4,080.00	\$4,080.00
15	840771	TRAFFIC STRIPES AND PAVEMENT MARKINGS	LS	1	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00	\$4,391.00	\$4,391.00	\$7,395.00	\$7,395.00
	9990. 02960	PAVEMENT MARKERS	LS	1	\$4,000.00	\$4,000.00	\$2,200.00	\$2,200.00	\$2,776.00	\$2,776.00	\$5,535.00	\$5,535.00
17	490751	8" PVC WATER MAIN	LF	1970	\$165.00	\$325,050.00	\$120.00	\$236,400.00	\$152.00	\$299,440.00	\$108.00	\$212,760.00
18	155530	8" WATER MAIN LOWERING/OVERSTRUCTURE	EA	1	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$8,371.00	\$8,371.00	\$11,689.00	\$11,689.00
19	155530	2" HDPE WATER SERVICE	EA	2	\$4,000.00	\$8,000.00	\$6,500.00	\$13,000.00	\$10,068.00	\$20,136.00	\$8,677.00	\$17,354.00
20	155530	1" HDPE WATER SERVICE ON 12" EXISTING MAIN	EA	1	\$3,000.00	\$3,000.00	\$6,700.00	\$6,700.00	\$7,473.00	\$7,473.00	\$9,277.00	\$9,277.00
21	155530	1" HDPE WATER SERVICE FOR 5/8" METERS	EA	16	\$2,700.00	\$43,200.00	\$5,200.00	\$83,200.00	\$7,726.00	\$123,616.00	\$4,977.00	\$79,632.00
22	155530	1" HDPE WATER SERVICE WITH 1" DOUBLE CHECK VALVE BACKFLOW DEVICE	EA	1	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$9,201.00	\$9,201.00	\$6,710.00	\$6,710.00
23	718008	4" MANIFOLD WATER SERVICE	EA	1	\$6,000.00	\$6,000.00	\$20,000.00	\$20,000.00	\$19,187.00	\$19,187.00	\$15,745.00	\$15,745.00
	9990. 03763	4" DUCTILE IRON MANIFOLD PRESSURE RELIEF VALVE ASSEMBLY	EA	1	\$5,000.00	\$5,000.00	\$14,000.00	\$14,000.00	\$10,898.00	\$10,898.00	\$11,490.00	\$11,490.00
25	155530	1.5" HDPE DUAL WATER SERVICE	EA	1	\$3,000.00	\$3,000.00	\$7,200.00	\$7,200.00	\$11,254.00	\$11,254.00	\$7,500.00	\$7,500.00

	Project: C01675 -	MONTGOMERY DR WATER SYSTEM IMPROVEMENTS - MISSION BLVD TO JACKSON DR						TERRACON CONSTRUCTORS, INC		TEAM GHIL	OTTI INC	
Line No.	o. litem		Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
26	9990. 02088	8"X6" REDUCER	EA	2	\$1,000.00	\$2,000.00	\$225.00	\$450.00	\$329.00	\$658.00	\$504.00	\$1,008.00
27	9990. 02088	12"X8" REDUCER	EA	1	\$1,500.00	\$1,500.00	\$475.00	\$475.00	\$727.00	\$727.00	\$865.00	\$865.00
28	152451	8"X8"X8" TEE	EA	3	\$3,500.00	\$10,500.00	\$250.00	\$750.00	\$516.00	\$1,548.00	\$880.00	\$2,640.00
29	208420	BACKFLOW DEVICE TESTING & CERTIFYING	EA	7	\$350.00	\$2,450.00	\$600.00	\$4,200.00	\$568.00	\$3,976.00	\$77.00	\$539.00
30	152427	REMOVE AND SALVAGE EXISTING FIRE HYDRANT	EA	1	\$1,600.00	\$1,600.00	\$1,000.00	\$1,000.00	\$255.00	\$255.00	\$2,477.00	\$2,477.00
31	152427	FIRE HYDRANT AND LATERAL ASSEMBLY	EA	5	\$15,000.00	\$75,000.00	\$10,000.00	\$50,000.00	\$15,755.00	\$78,775.00	\$12,177.00	\$60,885.00
32	208590	6" GATE VALVE	EA	2	\$1,600.00	\$3,200.00	\$1,200.00	\$2,400.00	\$1,546.00	\$3,092.00	\$1,935.00	\$3,870.00
33	208591	8" GATE VALVE	EA	13	\$1,800.00	\$23,400.00	\$1,500.00	\$19,500.00	\$1,985.00	\$25,805.00	\$2,301.00	\$29,913.00
34	705935	12" CUT-IN GATE VALVE	EA	1	\$3,400.00	\$3,400.00	\$5,000.00	\$5,000.00	\$11,695.00	\$11,695.00	\$12,225.00	\$12,225.00
35	152451	12"X12"X8" CUT-IN TEE/CROSS	EA	1	\$6,000.00	\$6,000.00	\$20,000.00	\$20,000.00	\$15,269.00	\$15,269.00	\$15,635.00	\$15,635.00
36	150229	ABANDON OR REMOVE WATER SYSTEM COMPONENTS	LS	1	\$8,000.00	\$8,000.00	\$15,000.00	\$15,000.00	\$2,826.00	\$2,826.00	\$19,180.00	\$19,180.00
37	074028	TEMPORARY BLOW-OFF	EA	6	\$2,500.00	\$15,000.00	\$1,250.00	\$7,500.00	\$1,025.00	\$6,150.00	\$621.00	\$3,726.00
38	208631.299	PRESSURE RELIEF VALVE	EA	1	\$3,500.00	\$3,500.00	\$10,500.00	\$10,500.00	\$19,744.00	\$19,744.00	\$9,515.00	\$9,515.00
39	152451	WATER MAIN TIE-IN	EA	6	\$8,500.00	\$51,000.00	\$5,800.00	\$34,800.00	\$8,257.00	\$49,542.00	\$9,227.00	\$55,362.00
40	719600	TRENCH BRACING AND SHORING-WATER	LS	1	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$7,106.00	\$7,106.00	\$3,827.00	\$3,827.00
					•							1
	Totals for Project	C01675				\$1,023,325.00		\$998,405.00		\$1,110,395.00		\$1,114,141.77
	% of Estimate for	Project C01675						-2.44%		8.51%		8.87%

Line No. Ite	Project: C01675 - MONTGOMERY DR WATER SYSTEM IMPROVEMENTS - MISSION BLVD TO JACKSON DR				Engineers Estimate		D&D PIPELINES		ECAST ENGINEERING, INC.		PIAZZA CONSTRU	CTION
	em		Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1 12	20100	TRAFFIC CONTROL	LS	1	\$55,000.00	\$55,000.00	\$50,000.00	\$50,000.00	\$131,535.00	\$131,535.00	\$7,425.00	\$7,425.00
2 07	74020	WATER POLLUTION CONTROL	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$4,717.00	\$4,717.00	\$7,800.00	\$7,800.00
3 15	50000	UTILITY CLEARANCES	LS	1	\$30,000.00	\$30,000.00	\$5,000.00	\$5,000.00	\$6,205.00	\$6,205.00	\$16,150.00	\$16,150.00
4 15	50000	CONFLICT RESOLUTION	LS	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
5 70	07050	DRAINAGE DITCH REGRADING	LS	1	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$40,045.00	\$40,045.00	\$2,855.00	\$2,855.00
6 39	91008	PERMANENT TRENCH PAVING	TON	715	\$275.00	\$196,625.00	\$250.00	\$178,750.00	\$207.00	\$148,005.00	\$176.00	\$125,840.00
	990. 3747	INSTALL TYPE II CATCH BASIN	EA	1	\$4,000.00	\$4,000.00	\$8,000.00	\$8,000.00	\$9,308.00	\$9,308.00	\$9,250.00	\$9,250.00
8 65	59300	REMOVE AND REPLACE TYPE II CATCH BASIN	EA	1	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00	\$9,720.00	\$9,720.00	\$6,650.00	\$6,650.00
	990. 1476	24" CLASS III REINFORCED CONCRETE PIPE	LF	84	\$185.00	\$15,540.00	\$600.00	\$50,400.00	\$445.00	\$37,380.00	\$558.00	\$46,872.00
	990. 1476	24" CLASS V REINFORCED CONCRETE PIPE	LF	52	\$240.00	\$12,480.00	\$400.00	\$20,800.00	\$445.00	\$23,140.00	\$519.00	\$26,988.00
	990. 1476	19" X 30" CLASS V ELLIPTICAL REINFORCED CONCRETE PIPE	LF	78	\$310.00	\$24,180.00	\$400.00	\$31,200.00	\$524.00	\$40,872.00	\$455.00	\$35,490.00
	990. 1476	14" X 23" CLASS V ELLIPTICAL REINFORCED CONCRETE PIPE	LF	39	\$300.00	\$11,700.00	\$400.00	\$15,600.00	\$588.00	\$22,932.00	\$465.00	\$18,135.00
13 70	09600	TRENCH BRACING AND SHORING - STORM DRAIN PIPE	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$3,400.00	\$3,400.00	\$1,000.00	\$1,000.00
14 72	20000	ROCK SLOPE PROTECTION	LS	1	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$6,802.00	\$6,802.00	\$9,250.00	\$9,250.00
15 84	40771	TRAFFIC STRIPES AND PAVEMENT MARKINGS	LS	1	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00	\$8,796.00	\$8,796.00	\$3,888.00	\$3,888.00
	990. 2960	PAVEMENT MARKERS	LS	1	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00	\$5,181.00	\$5,181.00	\$2,458.00	\$2,458.00
17 49	90751	8" PVC WATER MAIN	LF	1970	\$165.00	\$325,050.00	\$168.00	\$330,960.00	\$112.00	\$220,640.00	\$222.00	\$437,340.00
18 15	55530	8" WATER MAIN LOWERING/OVERSTRUCTURE	EA	1	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$4,055.00	\$4,055.00	\$4,127.00	\$4,127.00
19 15	55530	2" HDPE WATER SERVICE	EA	2	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00	\$9,760.00	\$19,520.00	\$7,705.00	\$15,410.00
20 15	55530	1" HDPE WATER SERVICE ON 12" EXISTING MAIN	EA	1	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$9,195.00	\$9,195.00	\$7,037.00	\$7,037.00
21 15	55530	1" HDPE WATER SERVICE FOR 5/8" METERS	EA	16	\$2,700.00	\$43,200.00	\$4,000.00	\$64,000.00	\$9,037.00	\$144,592.00	\$7,257.00	\$116,112.00
22 15	55530	1" HDPE WATER SERVICE WITH 1" DOUBLE CHECK VALVE BACKFLOW DEVICE	EA	1	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$5,628.00	\$5,628.00	\$7,594.00	\$7,594.00
23 71	18008	4" MANIFOLD WATER SERVICE	EA	1	\$6,000.00	\$6,000.00	\$20,000.00	\$20,000.00	\$10,835.00	\$10,835.00	\$11,339.00	\$11,339.00
	990. 3763	4" DUCTILE IRON MANIFOLD PRESSURE RELIEF VALVE ASSEMBLY	EA	1	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00	\$11,669.00	\$11,669.00	\$10,333.00	\$10,333.00
25 15	55530	1.5" HDPE DUAL WATER SERVICE	EA	1	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$8,668.00	\$8,668.00	\$8,416.00	\$8,416.00
	990. 2088	8"X6" REDUCER	EA	2	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$975.00	\$1,950.00	\$565.00	\$1,130.00
	990. 2088	12"X8" REDUCER	EA	1	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$1,030.00	\$1,030.00	\$885.00	\$885.00
28 15	52451	8"X8"X8" TEE	EA	3	\$3,500.00	\$10,500.00	\$1,000.00	\$3,000.00	\$895.00	\$2,685.00	\$895.00	\$2,685.00
29 20	08420	BACKFLOW DEVICE TESTING & CERTIFYING	EA	7	\$350.00	\$2,450.00	\$300.00	\$2,100.00	\$500.00	\$3,500.00	\$100.00	\$700.00
30 15	52427	REMOVE AND SALVAGE EXISTING FIRE HYDRANT	EA	1	\$1,600.00	\$1,600.00	\$1,000.00	\$1,000.00	\$781.00	\$781.00	\$2,415.00	\$2,415.00
31 15	52427	FIRE HYDRANT AND LATERAL ASSEMBLY	EA	5	\$15,000.00	\$75,000.00	\$20,000.00	\$100,000.00	\$10,744.00	\$53,720.00	\$14,715.00	\$73,575.00
32 20	08590	6" GATE VALVE	EA	2	\$1,600.00	\$3,200.00	\$2,000.00	\$4,000.00	\$1,170.00	\$2,340.00	\$2,340.00	\$4,680.00
33 20	08591	8" GATE VALVE	EA	13	\$1,800.00	\$23,400.00	\$2,000.00	\$26,000.00	\$1,710.00	\$22,230.00	\$3,678.00	\$47,814.00
34 70	05935	12" CUT-IN GATE VALVE	EA	1	\$3,400.00	\$3,400.00	\$5,000.00	\$5,000.00	\$4,747.00	\$4,747.00	\$11,092.00	\$11,092.00
35 15	52451	12"X12"X8" CUT-IN TEE/CROSS	EA	1	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$8,247.00	\$8,247.00	\$16,520.00	\$16,520.00

	Project: C01675 -	MONTGOMERY DR WATER SYSTEM IMPROVEMENTS - MISSION BLVD TO JACKSON DR			Engineers	Engineers Estimate D&E		D PIPELINES ECAST INC.		AST ENGINEERING, C.		CTION
Line No.	Item		Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
36	150229	ABANDON OR REMOVE WATER SYSTEM COMPONENTS	LS	1	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$5,865.00	\$5,865.00	\$5,000.00	\$5,000.00
37	074028	TEMPORARY BLOW-OFF	EA	6	\$2,500.00	\$15,000.00	\$500.00	\$3,000.00	\$1,215.00	\$7,290.00	\$900.00	\$5,400.00
38	208631.299	PRESSURE RELIEF VALVE	EA	1	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$5,347.00	\$5,347.00	\$17,427.00	\$17,427.00
39	152451	WATER MAIN TIE-IN	EΑ	6	\$8,500.00	\$51,000.00	\$10,000.00	\$60,000.00	\$7,500.00	\$45,000.00	\$8,689.00	\$52,134.00
40	719600	TRENCH BRACING AND SHORING-WATER	LS	1	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$3,000.00	\$3,000.00
	Totals for Project C01675				\$1,023,325.00		\$1,148,810.00		\$1,152,572.00		\$1,207,216.00	
	% of Estimate for Project C01675							12.26%		12.63%		17.97%

	Project: C016	175 - MONTGOMERY DR WATER SYSTEM IMPROVEMENTS - MISSION BLVD TO JACKSON DR			Engineers Es	stimate	SUULUTAAC	Q, INC.
Line No.	Item		Units	Quantity	Unit Price	Total Price	Unit Price	Total Price
1	120100	TRAFFIC CONTROL	LS	1	\$55,000.00	\$55,000.00	\$205,000.00	\$205,000.00
2	074020	WATER POLLUTION CONTROL	LS	1	\$5,000.00	\$5,000.00	\$696.00	\$696.00
3	150000	UTILITY CLEARANCES	LS	1	\$30,000.00	\$30,000.00	\$26,771.00	\$26,771.00
4	150000	CONFLICT RESOLUTION	LS	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
5	707050	DRAINAGE DITCH REGRADING	LS	1	\$2,000.00	\$2,000.00	\$9,934.00	\$9,934.00
6	391008	PERMANENT TRENCH PAVING	TON	715	\$275.00	\$196,625.00	\$159.00	\$113,685.00
	9990. 03747	INSTALL TYPE II CATCH BASIN	EA	1	\$4,000.00	\$4,000.00	\$8,306.00	\$8,306.00
8	659300	REMOVE AND REPLACE TYPE II CATCH BASIN	EA	1	\$7,000.00	\$7,000.00	\$10,789.00	\$10,789.00
	9990. 01476	24" CLASS III REINFORCED CONCRETE PIPE	LF	84	\$185.00	\$15,540.00	\$326.00	\$27,384.00
	9990. 01476	24" CLASS V REINFORCED CONCRETE PIPE	LF	52	\$240.00	\$12,480.00	\$398.00	\$20,696.00
	9990. 01476	19" X 30" CLASS V ELLIPTICAL REINFORCED CONCRETE PIPE	LF	78	\$310.00	\$24,180.00	\$410.00	\$31,980.00
	9990. 01476	14" X 23" CLASS V ELLIPTICAL REINFORCED CONCRETE PIPE	LF	39	\$300.00	\$11,700.00	\$434.00	\$16,926.00
13	709600	TRENCH BRACING AND SHORING - STORM DRAIN PIPE	LS	1	\$5,000.00	\$5,000.00	\$12,976.00	\$12,976.00
14	720000	ROCK SLOPE PROTECTION	LS	1	\$4,000.00	\$4,000.00	\$9,548.00	\$9,548.00
15	840771	TRAFFIC STRIPES AND PAVEMENT MARKINGS	LS	1	\$4,000.00	\$4,000.00	\$12,007.00	\$12,007.00
	9990. 02960	PAVEMENT MARKERS	LS	1	\$4,000.00	\$4,000.00	\$4,203.00	\$4,203.00
17	490751	8" PVC WATER MAIN	LF	1970	\$165.00	\$325,050.00	\$201.00	\$395,970.00
18	155530	8" WATER MAIN LOWERING/OVERSTRUCTURE	EA	1	\$10,000.00	\$10,000.00	\$7,724.00	\$7,724.00
19	155530	2" HDPE WATER SERVICE	EA	2	\$4,000.00	\$8,000.00	\$4,332.00	\$8,664.00
20	155530	1" HDPE WATER SERVICE ON 12" EXISTING MAIN	EA	1	\$3,000.00	\$3,000.00	\$4,132.00	\$4,132.00
21	155530	1" HDPE WATER SERVICE FOR 5/8" METERS	EA	16	\$2,700.00	\$43,200.00	\$3,660.00	\$58,560.00
22	155530	1" HDPE WATER SERVICE WITH 1" DOUBLE CHECK VALVE BACKFLOW DEVICE	EA	1	\$3,000.00	\$3,000.00	\$4,161.00	\$4,161.00
23	718008	4" MANIFOLD WATER SERVICE	EA	1	\$6,000.00	\$6,000.00	\$10,435.00	\$10,435.00
	9990. 03763	4" DUCTILE IRON MANIFOLD PRESSURE RELIEF VALVE ASSEMBLY	EA	1	\$5,000.00	\$5,000.00	\$9,664.00	\$9,664.00
25	155530	1.5" HDPE DUAL WATER SERVICE	EA	1	\$3,000.00	\$3,000.00	\$5,901.00	\$5,901.00
	9990. 02088	8"X6" REDUCER	EA	2	\$1,000.00	\$2,000.00	\$1,397.00	\$2,794.00
	9990. 02088	12"X8" REDUCER	EA	1	\$1,500.00	\$1,500.00	\$2,082.00	\$2,082.00
28	152451	8"X8"X8" TEE	EA	3	\$3,500.00	\$10,500.00	\$1,643.00	\$4,929.00
29	208420	BACKFLOW DEVICE TESTING & CERTIFYING	EA	7	\$350.00	\$2,450.00	\$120.00	\$840.00
30	152427	REMOVE AND SALVAGE EXISTING FIRE HYDRANT	EA	1	\$1,600.00	\$1,600.00	\$3,124.00	\$3,124.00
31	152427	FIRE HYDRANT AND LATERAL ASSEMBLY	EA	5	\$15,000.00	\$75,000.00	\$10,011.00	\$50,055.00
32	208590	6" GATE VALVE	EA	2	\$1,600.00	\$3,200.00	\$2,533.00	\$5,066.00
33	208591	8" GATE VALVE	EA	13	\$1,800.00	\$23,400.00	\$2,276.00	\$29,588.00
34	705935	12" CUT-IN GATE VALVE	EA	1	\$3,400.00		\$7,505.00	
35	152451	12"X12"X8" CUT-IN TEE/CROSS	EA	1	\$6,000.00			

	Project: C01675 - MONTGOMERY DR WATER SYSTEM IMPROVEMENTS - MISSION BLVD TO JACKSON DR				Engineers Es	stimate	SUULUTAAC	Q, INC.
Line No.	Item		Units	Quantity	Unit Price	Total Price	Unit Price	Total Price
36	150229	ABANDON OR REMOVE WATER SYSTEM COMPONENTS	LS	1	\$8,000.00	\$8,000.00	\$18,478.00	\$18,478.00
37	074028	TEMPORARY BLOW-OFF	EA	6	\$2,500.00	\$15,000.00	\$1,300.00	\$7,800.00
38	208631.299	PRESSURE RELIEF VALVE	EA	1	\$3,500.00	\$3,500.00	\$2,287.00	\$2,287.00
39	152451	WATER MAIN TIE-IN	EA	6	\$8,500.00	\$51,000.00	\$5,023.00	\$30,138.00
40	719600	TRENCH BRACING AND SHORING-WATER	LS	1	\$5,000.00	\$5,000.00	\$7,509.00	\$7,509.00
	Totals for Project C0167	75				\$1,023,325.00		\$1,224,010.00
	% of Estimate for Project	ct C01675	**************************************			,		19.61%

I hereby certify that this is an exact reproduction of bids received.

Certified By:	License No.	
Date:		