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CITY OF AUSTIN PROJECT SPONSOR: Public Works

BID CERTIFICATION & CONTRACT REP: Joe Lopez BID TABULATION PROJECT MANAGER: Shobana Angia

PROJECT CONSULTANTS: Thu Cao, P.E / City of Austin

DURATION: 780 CAL. DAYS

BID OPENING DATE: 10/17/2019 TIME: 2:00 PM

LOCATION: OTC Suite 1505 Barton Sprgs, Ste 1045-C

PRICE EXPIRATION: 90 CAL DAYS LIQUIDATED DAMAGES: \$2,950 CAL/DAYS

PROJECT: Highland Park Water & Wastewater Improvements Phase 1 & WL-C1

RESPONSES: 4

BID INVITATION NO: CLMC762 PROJECT NUMBER(S): 4570 2307 4952 / 3960 2207 6480

CONTRACT AMOUNT: \$7,400,711.00

SUB ID#: 6935.037

BIDDER(S): LOCATION :				SANTA CLARA CONST. LTD AUSTIN, TX		AUSTIN UNDERGROUND LAGO VISTA, TX		D GUERRA CONST., LLC AUSTIN, TX		PROTA INC	
										AUSTIN, TX	
GUARANTEE		Bid Bond		BB		BB		BB		ВВ	
ADDENDA A	CKNOW	<u>LEDGED</u>	T	3			3	3			3
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
104S-AW	332	LF	Remove P.C Concrete Curb	\$3.00	\$996.00	\$14.00	\$4,648.00	\$10.00	\$3,320.00	\$12.00	\$3,984.00
210S-AW	1322	CY	Flexible Base, 12 in thick	\$85.00	\$112,370.00	\$100.00	\$132,200.00	\$86.00	\$113,692.00	\$61.00	\$80,642.00
315S-A2W	4021	SY	Surface Milling, 2-inch thickness	\$3.00	\$12,063.00	\$5.00	\$20,105.00	\$6.00	\$24,126.00	\$10.00	\$40,210.00
340S-B2W	4021	SY	Hot Mix Asphaltic Concrete Pavement, 2-inch, Type D (Overlay)	\$30.00	\$120,630.00	\$16.00	\$64,336.00	\$17.00	\$68,357.00	\$19.00	\$76,399.00
402S-A	149	CY	Controlled Low Strength Material	\$150.00	\$22,350.00	\$280.00	\$41,720.00	\$150.00	\$22,350.00	\$210.00	\$31,290.00
430S-AW	332	LF	P.C Concrete Curb and Gutter (Excavation)	\$29.00	\$9,628.00	\$50.00	\$16,600.00	\$40.00	\$13,280.00	\$36.50	\$12,118.00
432SR-4W	1060	SF	Reconstruct Concrete Sidewalks to 4 inch thickness, including removal of existing sidewalk. Jacking or Boring 36 in. Steel Pipe (Minimum	\$8.00	\$8,480.00	\$16.00	\$16,960.00	\$15.00	\$15,900.00	\$8.75	\$9,275.00
501S36-A	60	LF	thickness 0.50 in "Through Soil") Jacking or Boring 36 in. Steel Pipe (Minimum	\$750.00	\$45,000.00	\$1,100.00	\$66,000.00	\$905.00	\$54,300.00	\$979.00	\$58,740.00
			thickness 0.50 in "Through weathered	4000 00	444.000.00	44 000 00	455,000,00	4005.00	440 775 00	4000.00	454.055.00
501S36-B	55	LF	Limestone")	\$800.00	\$44,000.00	\$1,200.00	\$66,000.00	\$905.00	\$49,775.00	\$983.00	\$54,065.00
504S-3W	1	EA	Adjusting Water Valve Boxes to Grade Encasement Pipe 18" Dia., Type Steel 3/8" Thick	\$1,000.00	\$1,000.00	\$1,600.00	\$1,600.00	\$1,500.00	\$1,500.00	\$1,124.00	\$1,124.00
505S-B18	15	LF	per ASTM A134	\$230.00	\$3,450.00	\$190.00	\$2,850.00	\$286.00	\$4,290.00	\$94.00	\$1,410.00
3033-Б18	13	LI	Encasement Pipe 36" Dia., Type Steel 3/8" Thick	\$230.00	\$3,430.00	\$130.00	Ş2,630.00	Ş280.00	Ş4,230.00	\$94.00	\$1,410.00
505S-B36	18	LF	per ASTM A134	\$305.00	\$5,490.00	\$400.00	\$7,200.00	\$336.00	\$6,048.00	\$164.00	\$2,952.00
509S-1W	8366	LF	Trench Excavation Safety Protective Systems (all depths) Pipe, 2" Dia. Copper (all depths), including	\$1.00	\$8,366.00	\$1.00	\$8,366.00	\$20.00	\$167,320.00	\$2.00	\$16,732.00
510-AW2	18	LF	Excavation and Backfill Pipe, 6" Dia. D.I. Class 350 (all depths), including	\$167.00	\$3,006.00	\$240.00	\$4,320.00	\$120.00	\$2,160.00	\$70.00	\$1,260.00
510-AW-6	346	LF	Excavation and backfill	\$174.00	\$60,204.00	\$140.00	\$48,440.00	\$130.00	\$44,980.00	\$107.00	\$37,022.00
510-AW-6-			Pipe, 6" Dia. PVC, C900 (all depths), including	·	. ,	·	. ,	·	. ,	·	. ,
PVC	11	LF	Excavation and Backfill Pipe, 8-in Dia., Class 350 Ductile Iron, (all depths)	\$161.00	\$1,771.00	\$120.00	\$1,320.00	\$120.00	\$1,320.00	\$90.00	\$990.00
510-AW-8	370	LF	including Excavation and backfill	\$187.00	\$69,190.00	\$130.00	\$48,100.00	\$170.00	\$62,900.00	\$134.00	\$49,580.00
510-AW-12-			Pipe, 12-in Dia., PVC C900 DR14, (all depths)								
PVC	373	LF	including Excavation and backfill	\$191.00	\$71,243.00	\$130.00	\$48,490.00	\$175.00	\$65,275.00	\$122.00	\$45,506.00
			Pipe, 16" Dia. D.I. Class 250 (all depths), including	4	4	4	4	4	4	4	4
510-AW-16	7255	LF	Excavation and Backfill	\$219.00	\$1,588,845.00	\$248.00	\$1,799,240.00	\$265.00	\$1,922,575.00	\$234.00	\$1,697,670.00
510-KW	18.8	TON	Ductile Iron Fittings 2" Jumper Hose (for Water Line)	\$4,000.00	\$75,200.00	\$4,500.00	\$84,600.00 \$7,480.00	\$3,500.00	\$65,800.00	\$7,250.00	\$136,300.00
510-JH2 510-JW8x8	220	LF EA	Wet Connections, 8 Dia. X 8 Dia.	\$35.00 \$5,000.00	\$7,700.00 \$5,000.00	\$34.00 \$4,200.00	\$4,200.00	\$75.00 \$10,200.00	\$16,500.00 \$10,200.00	\$48.50 \$3,091.00	\$10,670.00 \$3,091.00
510-JW0X8	1	EA	Wet Connections, 8 Dia. X 8 Dia. Wet Connections, 12 Dia. X 8 Dia.	\$5,000.00	\$5,000.00	\$4,700.00	\$4,700.00	\$9,800.00	\$9,800.00	\$2,529.00	\$2,529.00
3103W12X0		LA	Wet connections, 12 Dia. X o Dia.	\$3,000.00	\$3,000.00	Ş4,700.00	Ş4,700.00	γ <i>5</i> ,000.00	75,000.00	\$2,323.00	\$2,323.00
510-JW12x12	5	EA	Wet Connections, 12 Dia. X 12 Dia.	\$5,000.00	\$25,000.00	\$4,300.00	\$21,500.00	\$10,600.00	\$53,000.00	\$2,361.00	\$11,805.00
511S-A6	17	EA	Valves, Gate Type, 6 in Dia.	\$1,200.00	\$20,400.00	\$1,600.00	\$27,200.00	\$4,550.00	\$77,350.00	\$1,901.00	\$32,317.00
511S-A8	3	EA	Valves, Gate Type, 8 in Dia.	\$1,600.00	\$4,800.00	\$1,900.00	\$5,700.00	\$4,850.00	\$14,550.00	\$1,967.00	\$5,901.00
511S-A12	5	EA	Valves, Gate Type, 12 in Dia.	\$2,500.00	\$12,500.00	\$3,800.00	\$19,000.00	\$5,650.00	\$28,250.00	\$3,260.00	\$16,300.00
511S-A16	14	EA	Valves, Gate Type, 16 in Dia.	\$7,500.00	\$105,000.00	\$9,000.00	\$126,000.00	\$9,500.00	\$133,000.00	\$7,888.00	\$110,432.00
511S-B	15	EA	Fire Hydrants (see standard No. 511S-17)	\$3,000.00	\$45,000.00	\$5,000.00	\$75,000.00	\$6,700.00	\$100,500.00	\$6,482.00	\$97,230.00
511S-C1	1	EA	Pressure Reducing Valve Assemblies, 1 inch	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00	\$3,300.00	\$3,300.00	\$4,075.00	\$4,075.00
511S-C1.5	1	EA	Pressure Reducing Valve Assemblies, 1.5 inch	\$1,200.00	\$1,200.00	\$1,600.00	\$1,600.00	\$3,450.00	\$3,450.00	\$4,215.00	\$4,215.00

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BIDDER(S):			SANTA CLARA CONST. LTD		AUSTIN UNDERGROUND		D GUERRA CONST., LLC		PROTA INC		
511S-F1	11	EA	Automatic Combination Air/Vacuum Release Valve Assembly, 1" Dia.	\$3,000.00	\$33,000.00	\$6,000.00	\$66,000.00	\$6,600.00	\$72,600.00	\$7,268.00	\$79,948.00
511S-F2	23	EA	Automatic Combination Air/Vacuum Release Valve Assembly, 2" Dia.	\$3,300.00	\$75,900.00	\$6,900.00	\$158,700.00	\$6,750.00	\$155,250.00	\$8,057.00	\$185,311.00
511S-G	12		16" Gate Valve Additional Bury Depth (>5.5')	\$50.00	\$600.00	\$310.00	\$3,720.00	\$650.00	\$7,800.00	\$222.50	\$2,670.00
511S-H	31	Vert. Ft.	Fire Hydrant Barrel Extensions (>5.5')	\$300.00	\$9,300.00	\$660.00	\$20,460.00	\$850.00	\$26,350.00	\$811.00	\$25,141.00
602S-BW	194	SY	St. Augustine Block Sodding	\$5.00	\$970.00	\$7.00	\$1,358.00	\$7.00	\$1,358.00	\$62.00	\$12,028.00
7046 T	450		Temporary Safety Fence, 6' Ft. High, Chain Link	45.00	4750.00	47.50	ć4 425 00	\$40.00	44 500 00	624.50	¢2.675.00
701S-T	150	LF	Type (for Bore Pits)	\$5.00	\$750.00	\$7.50	\$1,125.00	\$10.00	\$1,500.00	\$24.50	\$3,675.00
863S-4	15	EA	Reflectorized Pavement Markers (Type II-B-B) Remove and Rpair Type II P.C. Concrete Driveway	\$30.00	\$450.00	\$19.00	\$285.00	\$20.00	\$300.00	\$10.00	\$150.00
SP433S-C SP510AR6-	2080	SF	(Water Location) Remove and Disposal Existing Water Pipe, 6"	\$9.00	\$18,720.00	\$15.00	\$31,200.00	\$25.00	\$52,000.00	\$13.50	\$28,080.00
PVC	90	LF	Dia., Type PVC	\$35.00	\$3,150.00	\$49.00	\$4,410.00	\$38.00	\$3,420.00	\$8.00	\$720.00
SP510AR6CI	280	LF	Remove and Disposal Existing Water Pipe, 6" Dia., Type CI	\$35.00	\$9,800.00	\$32.00	\$8,960.00	\$16.00	\$4,480.00	\$9.50	\$2,660.00
SP510AR6DI	37	LF	Remove and Disposal Existing Water Pipe, 6" Dia. Type DI	\$35.00	\$1,295.00	\$30.00	\$1,110.00	\$16.00	\$592.00	\$12.00	\$444.00
SP510AR12	30	LF	Remove and Disposal Existing Water Pipe, 12" Dia. Type Cl	\$40.00	\$1,200.00	\$59.00	\$1,770.00	\$16.00	\$480.00	\$9.50	\$285.00
- 3-2322		<u> </u>	Temporary 4" Jumper AND 8" Steel Encasement	Ţ.3. 00	+ =,= 00.00	+23.00	+-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	720.00	÷ 100100	75.55	+-33.00
SP510-JH4	90	LF	Pipe for Water Line.	\$87.00	\$7,830.00	\$98.00	\$8,820.00	\$179.00	\$16,110.00	\$117.00	\$10,530.00
SP510-BRS	4	EA	Connecting temporary service to existing Private Water Service	\$2,000.00	\$8,000.00	\$1,900.00	\$7,600.00	\$2,275.00	\$9,100.00	\$2,002.00	\$8,008.00
31 310 BKS		LA	Connecting temporary service to existing Fire	\$2,000.00	70,000.00	\$1,500.00	77,000.00	72,273.00	\$3,100.00	\$2,002.00	\$0,000.00
SP510-BRFH	2	EA	Hydrant Connecting temporary service to existing Fire	\$2,500.00	\$5,000.00	\$2,800.00	\$5,600.00	\$3,750.00	\$7,500.00	\$2,951.00	\$5,902.00
SP510-BRFS	1	EA	Service.	\$3,000.00	\$3,000.00			\$3,750.00	\$3,750.00	\$2,951.00	\$2,951.00
SP511S-A2	1	EA	Remove Existing Valve, Gate Type, 2" Dia.	\$1,250.00	\$1,250.00	\$470.00	\$470.00	\$155.00	\$155.00	\$984.00	\$984.00
SP511S-A6	2	EA	Remove Existing Valve, Gate Type, 6" Dia.	\$1,250.00	\$2,500.00	\$940.00	\$1,880.00	\$155.00	\$310.00	\$984.00	\$1,968.00
SP511S-A8	1	EA	Remove Existing Valve, Gate Type, 8" Dia.	\$1,250.00	\$1,250.00	\$940.00	\$940.00	\$155.00	\$155.00	\$984.00	\$984.00
SP511S-A12 SP511S-	2	EA	Remove Existing Valve, Gate Type, 12" Dia.	\$1,250.00	\$2,500.00	\$940.00	\$1,880.00	\$155.00	\$310.00	\$984.00	\$1,968.00
A12x6	1	EA	Remove 12"x6" Tapping Sleeve	\$2,000.00	\$2,000.00	\$940.00	\$940.00	\$1,200.00	\$1,200.00	\$2,248.00	\$2,248.00
SP511S-B	1	EA	Remove Existing Fire Hydrant	\$1,250.00	\$1,250.00	\$1,900.00	\$1,900.00	\$1,200.00	\$1,200.00	\$3,653.00	\$3,653.00
SP511S-			Dual Automatic Combination Air/Vacuum								
ARVM	5	EA	Release Valve Manifold Assembly, 2" Dia. Remove Existing Century Agave and Planting	\$5,500.00	\$27,500.00	\$6,900.00	\$34,500.00	\$11,500.00	\$57,500.00	\$7,250.00	\$36,250.00
SP608S-1	1	EA	New Century Agave (5 Gal.)	\$500.00	\$500.00	\$500.00	\$500.00	\$300.00	\$300.00	\$1,124.00	\$1,124.00
SS1900-8	30	LF	Remove and Disposal of 8" AC Pipe.	\$130.00	\$3,900.00	\$190.00	\$5,700.00	\$50.00	\$1,500.00	\$445.00	\$13,350.00
104S-AWW	153 472	LF CV	Remove P.C. Concrete Curb	\$29.00 \$85.00	\$4,437.00	\$29.00 \$100.00	\$4,437.00 \$47,200.00	\$10.00 \$81.00	\$1,530.00 \$38,232.00	\$15.00 \$63.50	\$2,295.00
210S-AWW	4/2	CY	Flexible base, 12 in. thick	\$85.00	\$40,120.00	\$100.00	\$47,200.00	\$81.00	\$38,232.00	\$03.50	\$29,972.00
430S-BWW	153	LF	P.C. Concrete Curb and Gutter (Fine Grading)	\$28.00	\$4,284.00	\$50.00	\$7,650.00	\$40.00	\$6,120.00	\$40.00	\$6,120.00
			Reconstruct Concrete Sidewalks to 4 inch								
432SR-4WW	745	SF	thickness, including removal of existing sidewalk.	\$8.00	\$5,960.00	\$15.00	\$11,175.00	\$20.00	\$14,900.00	\$9.00	\$6,705.00
			Standard Pre-Cast Manhole w/Pre-cast Base, 4'								
506S M4	18	EA	Dia. Standard Pre-Cast Manhole w/Pre-cast Base, 5'	\$5,000.00	\$90,000.00	\$7,000.00	\$126,000.00	\$10,700.00	\$192,600.00	\$15,491.00	\$278,838.00
506S M5	1	EA	Dia. Standard Pre-Cast Manhole w/Pre-cast CIP Base ,	\$6,500.00	\$6,500.00	\$12,000.00	\$12,000.00	\$12,300.00	\$12,300.00	\$20,379.00	\$20,379.00
506S M14	2	EA	4' Dia.	\$6,500.00	\$13,000.00	\$10,000.00	\$20,000.00	\$11,200.00	\$22,400.00	\$16,936.00	\$33,872.00
506S EDM4	24	VF	Extra Depth of Manhole, 4' Dia. (>8')	\$250.00	\$6,000.00	\$630.00	\$15,120.00	\$910.00	\$21,840.00	\$234.00	\$5,616.00
506S EDM5	1.65	VF	Extra Depth of Manhole, 5' Dia. (>8')	\$375.00	\$618.75	\$1,200.00	\$1,980.00	\$1,010.00	\$1,666.50	\$340.00	\$561.00
509S-1WW	3479	LF	Trench Excavation Safety Protective Systems (all depths)	\$1.00	\$3,479.00	\$1.00	\$3,479.00	\$20.00	\$69,580.00	\$4.00	\$13,916.00
E40 AV::::	700		Pipe, 6 in Dia. PVC SDR26 (all depths), including	400 / 50	Å400 700 0	4000.00	A170 533 3-	422- 2-	A. CO . CO . C	A 440 55	4222 551 55
510-AWW6	798	LF	Excavation and Backfill. Pipe, 8 in Dia. PVC SDR26 (all depths), including	\$234.00	\$186,732.00	\$200.00	\$159,600.00	\$205.00	\$163,590.00	\$418.00	\$333,564.00
510-AWW8	2681	LF	Excavation and Backfill. Connecting New 6" Service to Existing Private	\$239.00	\$640,759.00	\$180.00	\$482,580.00	\$255.00	\$683,655.00	\$425.00	\$1,139,425.00
510-			Service (6" Dia. New Service to 6" Dia Private								
BWW6x6	25	EA	Service)	\$4,000.00	\$100,000.00	\$1,000.00	\$25,000.00	\$2,210.00	\$55,250.00	\$1,552.00	\$38,800.00
			Connecting New 8" Service to Existing Private Service (8" Dia. New Service to 8" Dia Private								
510BWW8x8	1	EA	Service)	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$3,600.00	\$3,600.00	\$2,390.00	\$2,390.00
F10 10404/ 0	20		Compart Stabilized healtfill Oll Die Di	6330.00	¢c 000 00	6450.00	ć4 000 00	620.00	4000.00	6354.00	640 530 00
510-HWW-8 602S-BWW	30 31	LF SY	Cement Stabilized backfill, 8" Dia. Pipe. St. Augustine Block Sodding	\$230.00 \$5.00	\$6,900.00 \$155.00	\$160.00 \$7.00	\$4,800.00 \$217.00	\$30.00 \$20.00	\$900.00 \$620.00	\$351.00 \$104.00	\$10,530.00 \$3,224.00
SP433S-	91	31	Remove and Repair Type II P.C. Concrete	٧٥.٥٥	7133.00	٧٦.٥٥	<i>γ</i> 217.00	720.00	Ş020.00	7104.00	73,224.00
CWW	3	SF	Driveway (Wastewater Location)	\$9.00	\$27.00	\$580.00	\$1,740.00	\$100.00	\$300.00	\$47.00	\$141.00
SP506-RH	1	EA	Remove and Replace Existing Lid	\$750.00	\$750.00	\$1,700.00	\$1,700.00	\$600.00	\$600.00	\$2,530.00	\$2,530.00
SP506-RM	11	EA	Removal and Disposal of Existing Manhole	\$1,000.00	\$11,000.00	\$1,300.00	\$14,300.00	\$1,020.00	\$11,220.00	\$728.00	\$8,008.00

BIDDER(S):				SANTA CLARA CONST. LTD		AUSTIN UNDERGROUND		D GUERRA CONST., LLC		PROTA INC	
SP506-			Internal Drop Structure, 8 inch Inlet and 8 inch								
IDSWW8	1	EA	Outlet.	\$3,000.00	\$3,000.00	\$3,100.00	\$3,100.00	\$2,390.00	\$2,390.00	\$1,686.00	\$1,686.00
SP510ARW8C	2768	EA	Remove and Disposal Existing Wastewater Pipe,	\$25.00	\$69,200.00	\$55.00	\$152,240.00	\$20.00	\$55,360.00	\$11.00	\$30,448.00
			Filling Abandoned existing Wastewater Line with								
SP510-GWW	561	LF	Grout.	\$5.00	\$2,805.00	\$19.00	\$10,659.00	\$30.00	\$16,830.00	\$12.00	\$6,732.00
SP510-LWW	1	EA	Cut/Plug 6" Existing wastewater Line.	\$2,000.00	\$2,000.00	\$210.00	\$210.00	\$1,210.00	\$1,210.00	\$984.00	\$984.00

BIDDER(S):				SANTA CLA	TA CLARA CONST. LTD AUST		NDERGROUND	D GUERRA CONST., LLC		PROTA INC	
SP640S	40	SF	Remove and Replace Mortared Rock Wall.	\$20.00	\$800.00	\$54.00	\$2,160.00	\$360.00	\$14,400.00	\$119.00	\$4,760.00
			Cured-in-place Pipe Lining, 1980 Linear Feet from								
SS5101	1	LS	Manhole 36375 to Manhole 37335	\$120,000.00	\$120,000.00	\$140,000.00	\$140,000.00	\$270,000.00	\$270,000.00	\$142,934.00	\$142,934.00
315S-A3	40790	SY	Surface Milling, 3 inch thickness	\$7.00	\$285,530.00	\$6.00	\$244,740.00	\$6.00	\$244,740.00	\$10.50	\$428,295.00
02007.0	10750	<u> </u>	Hot Mix Asphaltic Concrete Pavement, 3 inch,	ψ1.00	Ψ=00,000.00	Ψ0.00	Ψ= : :,// : 0:00	Ψ0.00	Ψ= : :,// :0:00	Ψ20.00	ψ :==0,==00:00
340S-B3	40790	SY	Type C (Overlay)	\$25.00	\$1,019,750.00	\$20.00	\$815,800.00	\$20.00	\$815,800.00	\$26.50	\$1,080,935.00
			Protective fencing Type A Chain Link Fence	7-0.00	Ψ=/0=0/100100	7-0:00	¥ 0 = 0/0 0 0 0 0	7-0-00	Ψ==0/000000	7-0:00	+ -//
610S-A	1211	LF	(typical application high damage potential)	\$3.50	\$4,238.50	\$5.50	\$6,660.50	\$5.00	\$6,055.00	\$4.00	\$4,844.00
610S-E	26	EA	Tree Trunk protection, Wood Planking	\$100.00	\$2,600.00	\$290.00	\$7,540.00	\$200.00	\$5,200.00	\$276.00	\$7,176.00
0100 1			The training procession, though the terming	Ψ200.00	Ψ=/σσσ.σσ	Ψ_00.00	Ψ./σ.σ.σσ	Ψ=00:00	40 ,200.00	Ψ27 0.00	<i>ψ1)=1</i> 0.00
628S-B	100	LF	Sediment Containment Dikes with Filter Fabric	\$9.00	\$900.00	\$9.00	\$900.00	\$8.00	\$800.00	\$10.00	\$1,000.00
639S	8	LF	Rock Berm	\$25.00	\$200.00	\$75.00	\$600.00	\$50.00	\$400.00	\$88.00	\$704.00
641S	2	EA	Stabilized Construction Entrance	\$2,000.00	\$4,000.00	\$1,900.00	\$3,800.00	\$2,000.00	\$4,000.00	\$1,687.00	\$3,374.00
642S	164	LF	Silt Fence for Erosion Control	\$3.00	\$492.00	\$3.50	\$574.00	\$3.00	\$492.00	\$3.00	\$492.00
				,	,	,	,	,	,	, , , , ,	,
648S	495	LF	Mulch Sock, 18 inch Dia. (for Inlet Protection)	\$8.00	\$3,960.00	\$18.00	\$8,910.00	\$15.00	\$7,425.00	\$13.00	\$6,435.00
658S-2	5	CY	Controlled Low Strength Material for Mitigation	\$500.00	\$2,500.00	\$280.00	\$1,400.00	\$150.00	\$750.00	\$647.00	\$3,235.00
658S-4	5	CF	3 to 5 inch Rock for Void Mitigation	\$500.00	\$2,500.00	\$140.00	\$700.00	\$40.00	\$200.00	\$84.00	\$420.00
658S-7	5	CF	Low Slump Concrete	\$500.00	\$2,500.00	\$250.00	\$1,250.00	\$100.00	\$500.00	\$28.00	\$140.00
			Downtime Associated with Observation of Void								
658S-9	5	Per Day	and/or Flowing Water.	\$5,000.00	\$25,000.00	\$3,800.00	\$19,000.00	\$5,800.00	\$29,000.00	\$11,162.00	\$55,810.00
700S-TM	1	LS	Total Mobilization Payment	\$230,000.00	\$230,000.00	\$230,000.00	\$230,000.00	\$700,000.00	\$700,000.00	\$65,226.00	\$65,226.00
802S-B C.I.P	2	EA	C.I.P Project Sign	\$1,200.00	\$2,400.00	\$650.00	\$1,300.00	\$2,000.00	\$4,000.00	\$1,758.00	\$3,516.00
803S-CD	780	CD	Barricades, Signs, and Traffic Handling	\$100.00	\$78,000.00	\$130.00	\$101,400.00	\$200.00	\$156,000.00	\$476.00	\$371,280.00
			Reflectorized Type II Paint Pavement Marking, 4	-		·					
871-E-4W	2571	LF	inches in width, Solid Yellow	\$0.70	\$1,799.70	\$2.50	\$6,427.50	\$2.00	\$5,142.00	\$2.00	\$5,142.00
			Reflectorized Type II Paint Pavement Marking, 4	·		·		·			
871-E-4YD	7021	LF	inches in width, Double Yellow	\$1.15	\$8,074.15	\$3.00	\$21,063.00	\$3.00	\$21,063.00	\$3.00	\$21,063.00
			Reflectorized Type II Paint Pavement Marking, 4								
871-E-4YB	2,351	LF	inches in width, Broken Yellow	\$0.75	\$1,763.25	\$2.00	\$4,702.00	\$3.00	\$7,053.00	\$2.00	\$4,702.00
			Reflectorized Type II Paint Pavement Marking, 4								
871-E-4WB	135	LF	inches in width, Broken White	\$0.75	\$101.25	\$2.00	\$270.00	\$4.00	\$540.00	\$2.00	\$270.00
			Reflectorized Type II Paint Pavement Marking, 8								
871-E-8W	1795	LF	inches in width, Solid White	\$1.50	\$2,692.50	\$3.00	\$5,385.00	\$5.00	\$8,975.00	\$3.00	\$5,385.00
			Reflectorized Type II Paint Pavement Marking, 10								
871-E-10W	948	LF	inches in width, Solid White	\$1.80	\$1,706.40	\$2.50	\$2,370.00	\$8.00	\$7,584.00	\$3.50	\$3,318.00
			Reflectorized Type II Paint Pavement Marking, 12								
871-E-12W	90	LF	inches in width, Solid White	\$3.80	\$342.00	\$3.00	\$270.00	\$8.00	\$720.00	\$4.50	\$405.00
			Reflectorized Type II Paint Pavement Marking, 20								
871-E-20W	327	LF	inches in width, Solid White	\$5.80	\$1,896.60	\$8.00	\$2,616.00	\$10.00	\$3,270.00	\$7.00	\$2,289.00
			Reflectorized Type II Paint Pavement Marking,								
871S-H	22	EA	White Symbol (Arrow)	\$250.00	\$5,500.00	\$560.00	\$12,320.00	\$250.00	\$5,500.00	\$288.00	\$6,336.00
			Reflectorized Type II Paint Pavement Marking,								
871S-F	8	EA	White Symbol (Arrow)	\$250.00	\$2,000.00	\$560.00	\$4,480.00	\$250.00	\$2,000.00	\$334.00	\$2,672.00
SS415OS-CL I	2.5	TON	Contaminated Soil Class I	\$3,000.00	\$7,500.00	\$640.00	\$1,600.00	\$980.00	\$2,450.00	\$1,406.00	\$3,515.00
SS415OS-CL II	2.5	TON	Contaminated Soil Class II	\$3,000.00	\$7,500.00	\$640.00	\$1,600.00	\$980.00	\$2,450.00	\$2,138.00	\$5,345.00
SS415OL-CL											
la	500	GAL	Contaminated Liquid Class la	\$3.00	\$1,500.00	\$5.50	\$2,750.00	\$16.00	\$8,000.00	\$14.00	\$7,000.00
SS415OL-											
CLIIa	500	GAL	Contaminated Liquid Class IIa	\$3.00	\$1,500.00	\$5.50	\$2,750.00	\$16.00	\$8,000.00	\$14.00	\$7,000.00
BASE BID:					\$5,749,470.10		\$5,907,928.00		\$7,303,590.50		\$7,318,620.00
Base Bid includes Trench Excavation Safety Systems & Special Shor					ing						
ALLOWANCES:											
		Rore Machi	ne Soil Cutting Drill Bit with Rock Cutting Bit and/or	Clean Drill Bit		I		I	1		
No. 1 for Operation					\$50,000.00		\$50,000.00		\$50,000.00		\$50,000.00
Allowance	ioi Opeia	CIOII			\$30,000.00		750,000.00		Ç30,000.00		\$30,000.00
	Additiona	l Valves at	undetermine valve locations.		\$22,000.00		\$22,000.00		\$22,000.00		\$22,000.00
SUBTOTAL ALLOWANCES:					\$72,000.00		\$72,000.00		\$72,000.00		\$72,000.00
TOTAL BID:					Ι	I		T	Τ		1
_	Includes Base Bid plus Subtotal Allowances						\$5,979,928.00		\$7,375,590.50		\$7,390,620.00
-	•				\$5,821,470.10						

No Bid Provided for SP510-BRFS