

May 3, 2023

Melissa Reynolds, P.E. City of Seguin 205 N. River Street Seguin, Texas, 78155

RE: Milam Street Reconstruction Bid No. TF-2023-20
Bid Award Recommendation

Dear Ms. Reynolds:

Four (4) sealed bids were received on April 25, 2023, for the above-referenced project. The total of the bids ranged from \$7,792,919.89 from D&D Contractors, Inc. of Marion, Texas to \$10,783,985.53 from Skyblue Utilities, Inc. of Kingsland, Texas. A detailed bid tabulation is attached for your reference. The construction completion period is five hundred fifty (550) consecutive calendar days.

Principal items of construction include approximately 3,800 linear feet of improvements on Milam Street consisting of installation of storm sewer, 16" transmission water main, street reconstruction with curb and sidewalks, and sanitary sewer utility replacement and rehabilitation, installation of water main and sanitary sewer utility on Weinert Street, and storm sewer main on Bismark Street, with all other necessary appurtenances.

The low bidder, D&D Contractors, Inc., has successfully completed similar work in the past. TRC conducted reference checks on similar projects supplied by the Contractor and found that D&D Contractors, Inc. completed those projects to the satisfaction of both the Owners and Engineers.

Therefore, it is recommended that the project bid be awarded to D&D Contractors, Inc. in the amount of \$7,792,919.89. The Contractor has a bid bond and will be required to furnish a Standard Form of Agreement, Performance Bond, and Payment Bond to the City.

If you have any questions or comments, please do not hesitate to contact this office.

Sincerely,

K. Beau Perry, P.E.

Regional Vice President - DMS

Attachment: Bid Tabulation



No. TF-2023-20				D&D Contractors, Inc.		EZ Bell Construction, LLC		Capital Excavation, Co.		Skyblue Utilities, Inc.	
Tabulation			1463 Bolton Road		203 Recoleta		2967 Business Park Drive		PO Box 1001		
il 25, 2023 - 3:00 PM			Marion, Texas 78	124	San Antonio, Texas 78216		Buda, Texas 78610		Kingsland, Texas 78639		
Item	Item Description	Qty.	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
	BASE BID										
P.1	Performance and Payment Bonds	1	L.S.	\$84,379.11	\$84,379.11	\$93,827.00	\$93,827.00	\$5,600.00	\$5,600.00	\$240,000.00	\$240,000.00
P.2	Mobilization/Demobilization	1	L.S.	\$333,361.31	\$333,361.31	\$506,173.00	\$506,173.00	\$850,000.00	\$850,000.00	\$322,800.00	\$322,800.00
P.3	SWPPP	1	L.S.	\$14,472.86	\$14,472.86	\$8,000.00	\$8,000.00	\$840.00	\$840.00	\$18,000.00	\$18,000.00
P.4	Hydromulching	5,359	S.Y.	\$2.09	\$11,200.31	\$1.00	\$5,359.00	\$0.95	\$5,091.05	\$2.40	\$12,861.60
P.5	Curb Inlet Protection	1	EA.	\$2,938.46	\$2,938.46		\$500.00	·	\$200.00		\$480.00
P.6	Tree Protection	48	EA.	\$168.59	\$8,092.32	\$150.00	\$7,200.00	\$410.00	\$19,680.00	\$960.00	\$46,080.00
P.7	Tree removal & disposal	24	EA.	\$748.91	\$17,973.84		\$36,000.00		\$68,880.00		\$14,400.00
	Shrub removal & disposal	24	EA.	\$212.55	\$5,101.20	\$10.00	\$240.00	·	\$5,256.00		\$8,640.00
	Dispose and Replace landscape timber	13	L.F.	\$113.02	\$1,469.26		\$132.34		\$1,599.00		\$312.00
	Remove/Dispose timber	125	L.F.	\$11.75	\$1,468.75	<del></del>	\$375.00	· · · · · · · · · · · · · · · · · · ·	\$3,200.00		\$3,000.00
	Abandoned gas line removal/disposal	875	L.F.	\$16.51	\$14,446.25	<del></del>	\$1,750.00		\$10,456.25	<del></del>	\$21,000.00
	Remove/Dispose sidewalks & driveways	1,600	S.Y.	\$12.45	\$19,920.00	\$9.00	\$14,400.00	· · · · · · · · · · · · · · · · · · ·	\$51,840.00		\$28,800.00
	Remove/Dispose asphalt driveways	816	S.Y.	\$7.83	\$6,389.28	<del></del>	\$3,264.00		\$27,336.00		\$9,792.00
P.14	Remove/Dispose asphalt road	17,455	S.Y.	\$8.63	\$150,636.65	\$1.00	\$17,455.00	· · · · · · · · · · · · · · · · · · ·	\$76,802.00		\$83,784.00
	Remove/Dispose 18" RC	483	L.F.	\$81.31	\$39,272.73	\$10.00	\$4,830.00	\$32.90	\$15,890.70	\$48.00	\$23,184.00
P.16	Remove/Dispose 24" RC	29	L.F.	\$84.75	\$2,457.75	\$10.00	\$290.00	\$45.50	\$1,319.50	\$60.00	\$1,740.00
P.17	Remove/Dispose 36" RC	261	L.F.	\$91.62	\$23,912.82	\$10.00	\$2,610.00		\$7,020.90		\$23,490.00
P.18	Remove/Dispose Inlets	11	EA.	\$3,460.31	\$38,063.41	\$500.00	\$5,500.00	<u> </u>	\$15,290.00		\$13,200.00
P.19	Remove/Dispose Storm Manhole	2	EA.	\$1,863.12	\$3,726.24	\$500.00	\$1,000.00	\$1,710.00	\$3,420.00	\$1,080.00	\$2,160.00
P.20	Remove/Dispose Rock Wall	1	EA.	\$278.18	\$278.18		\$1,000.00	· · · · · · · · · · · · · · · · · · ·	\$560.00		\$1,800.00
P.21	Adjust manhole tops	56	EA.	\$2,089.47	\$117,010.36	\$2,500.00	\$140,000.00		\$120,400.00	\$3,069.91	\$171,914.96
P.22	Adjust water valves	83	EA.	\$512.77	\$42,559.91	\$350.00	\$29,050.00	\$1,200.00			\$98,560.84
	Remove/Replace existing mailboxes	16	EA.	\$221.58	\$3,545.28	\$50.00	\$800.00	· · · · · · · · · · · · · · · · · · ·	\$12,320.00		\$9,600.00
P.24	Density Tests	130	EA.	\$444.57	\$57,794.10	\$500.00	\$65,000.00	\$380.00	\$49,400.00		\$85,800.00
P.25	Excavation & Subgrade preparation	21,188	S.Y.	\$10.27	\$217,600.76	\$6.00	\$127,128.00		\$146,197.20		\$152,553.60
	Geogrid TenSAR TX-5 TRIAX	19,447	S.Y.	\$3.82	\$74,287.54		\$87,511.50				\$210,027.60
	1.5" Type C Hot-mix asphalt	17,818	S.Y.	\$11.91	\$212,212.38	<del></del>	\$213,816.00		\$210,252.40		\$363,487.20
	1.5" Type D Hot-mix asphalt	17,818	S.Y.	\$11.56	\$205,976.08	\$12.00	\$213,816.00		\$204,907.00	\$22.80	\$406,250.40
	8" subgrade	21,188	S.Y.	\$2.23	\$47,249.24		\$74,158.00		\$91,108.40		\$127,128.00
	12" flex base	21,188	S.Y.	\$17.32	\$366,976.16		\$529,700.00	<u> </u>	·		\$762,768.00
	Concrete curb and gutter	7,624	L.F.	\$20.03	\$152,708.72		\$152,480.00		\$213,472.00		\$228,720.00
	Valley gutter 6'	1,138	S.F.	\$17.32	\$19,710.16		\$11,380.00		·		\$27,312.00
	6" Concrete driveways	1,293	S.Y.	\$123.16	\$159,245.88		\$113,784.00		\$157,746.00	<del></del>	\$251,359.20
	5" Concrete sidewalk	1,937	S.Y.	\$83.90	\$162,514.30		\$158,834.00		\$140,432.50		\$355,633.20
	TxDOT Type 1 Curb Ramp	27	EA.	\$2,426.70	\$65,520.90		\$25,650.00		\$54,000.00		\$178,200.00
	TxDOT Type 2 Curb Ramp	2	EA.	\$2,403.23	\$4,806.46		\$2,600.00			<del></del>	\$19,200.00
	TxDOT Type 5 Curb Ramp	1	EA.	\$4,608.29	\$4,608.29		\$6,000.00		\$2,220.00		\$12,000.00
	TxDOT Type 7 Sidwalk	27	EA.	\$2,338.27	\$63,133.29		\$25,650.00				\$226,800.00
	Install ribbon curb	40	L.F.	\$23.30	\$932.00		\$1,200.00		\$3,420.00	<u> </u>	\$1,104.00
P.40	Install Masonry (College St.)	16	S.Y.	\$346.76	\$5,548.16	\$185.00	\$2,960.00	\$260.00	\$4,160.00	\$600.00	\$9,600.00



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il 25, 2023 - 3:00 PM			Marion, Texas 78	124	San Antonio, Texas 78216		Buda, Texas 78610		Kingsland, Texas 78639		
Item	Item Description	Qty.	Unit	Unit Price	Tota	Unit Price	Total	Unit Price	Total	Unit Price	Total
	BASE BID										
	Install retaining wall	70	S.F.	\$75.28	\$5,269.60	\$85.00	\$5,950.00	\$79.20	\$5,544.00	\$72.00	\$5,040.00
P.42	Install 24" pavement markings (white, solid)	284	L.F.	\$14.91	\$4,234.44	\$10.00	\$2,840.00	\$12.35	\$3,507.40	\$10.80	\$3,067.20
P.43	Install 4" pavement markings (white, solid)	263	L.F.	\$4.68	\$1,230.84		\$789.00	\$3.40	\$894.20	\$2.40	\$631.20
P.44	Install crosswalk pavement markings	42	L.F.	\$14.91	\$626.22	\$10.00	\$420.00	\$12.35	\$518.70	\$10.80	\$453.60
P.45	Install Type II-B-B pavement marker	12	EA.	\$11.56	\$138.72	\$15.00	\$180.00	\$36.80	\$441.60	\$60.00	\$720.00
P.46	Install ADA symbol	1	EA.	\$479.69	\$479.69	\$325.00	\$325.00	\$680.00	\$680.00	\$720.00	\$720.00
P.47	Install NO PARKING markings	1	EA.	\$641.51	\$641.51	\$250.00	\$250.00	· · · · · · · · · · · · · · · · · · ·	\$580.00	\$1,200.00	\$1,200.00
P.48	Install wheel stops	1	EA.	\$173.38			\$175.00	\$184.00	\$184.00	\$840.00	\$840.00
P.49	Relocate existing street signs	30	EA.	\$982.50	\$29,475.00	\$385.00	\$11,550.00	\$260.00	\$7,800.00	\$360.00	\$10,800.00
P.50	Install new street signs	1	EA.	\$1,265.69	\$1,265.69	\$450.00	\$450.00	\$1,580.00	\$1,580.00	\$960.00	\$960.00
P.51	Traffic Control Plan	1	L.S.	\$75,132.09	\$75,132.09	\$100,000.00	\$100,000.00	\$1,370.00	\$1,370.00	\$144,000.00	\$144,000.00
P.52	Install 8" cured-in-place pipe	960	L.F.	\$53.17	\$51,043.20	\$46.00	\$44,160.00	\$65.30	\$62,688.00	\$61.20	\$58,752.00
P.53	Install 10" cured-in-place pipe	2,092	L.F.	\$56.64	\$118,490.88	\$49.00	\$102,508.00	\$61.90	\$129,494.80	\$66.00	\$138,072.00
P.54	Remove/Dispose 6" sewer line	633	L.F.	\$23.37	\$14,793.21	\$0.01	\$6.33	\$29.35	\$18,578.55	\$48.00	\$30,384.00
P.55	Remove/Dispose 8" sewer line	900	L.F.	\$23.40	\$21,060.00	\$0.01	\$9.00	\$24.70	\$22,230.00	\$54.00	\$48,600.00
P.56	Remove/Dispose 10" sewer line	81	L.F.	\$24.70	\$2,000.70	\$0.01	\$0.81	\$35.35	\$2,863.35	\$60.00	\$4,860.00
P.57	Install 6" PVC sewer line (0'-6')	188	L.F.	\$90.83	\$17,076.04	\$100.00	\$18,800.00	\$107.00	\$20,116.00	\$86.89	\$16,335.32
P.58	Install 6" PVC sewer line (6'-8')	405	L.F.	\$90.79	\$36,769.95	\$110.00	\$44,550.00	\$121.00	\$49,005.00	\$108.46	\$43,926.30
P.59	Install 6" PVC sewer line (8'-10')	40	L.F.	\$107.56	\$4,302.40	\$120.00	\$4,800.00	\$144.00	\$5,760.00	\$98.89	\$3,955.60
P.60	Install 8" sewer line (0'-6')	1,052	L.F.	\$96.75	\$101,781.00	\$135.00	\$142,020.00	\$115.00	\$120,980.00	\$107.08	\$112,648.16
P.61	Install 8" sewer line (6'-8')	407	L.F.	\$96.76	\$39,381.32	\$136.00	\$55,352.00	\$121.00	\$49,247.00	\$107.30	\$43,671.10
P.62	Install 8" sewer line (8'-10')	151	L.F.	\$114.04	\$17,220.04	\$137.00	\$20,687.00	\$148.00	\$22,348.00	\$113.30	\$17,108.30
P.63	Install 10" sewer line (6'-8')	31	L.F.	\$113.28	\$3,511.68	\$133.00	\$4,123.00	\$143.00	\$4,433.00	\$123.48	\$3,827.88
P.64	Install 10" sewer line (8'-10')	50	L.F.	\$130.12	\$6,506.00	\$134.00	\$6,700.00	\$158.00	\$7,900.00	\$187.81	\$9,390.50
P.65	Construct 24" steel casing	36	L.F.	\$323.09	\$11,631.24	\$145.00	\$5,220.00	\$870.00	\$31,320.00	\$560.38	\$20,173.68
P.66	Connect sewer line to existing manhole	1	EA.	\$1,951.79	\$1,951.79	\$2,500.00	\$2,500.00	\$6,900.00	\$6,900.00	\$4,898.40	\$4,898.40
P.67	Construct manholes	3	EA.	\$6,758.81			\$36,000.00	\$6,300.00	· · · · · · · · · · · · · · · · · · ·		\$22,953.63
P.68	Remove/replace manholes	15	EA.	\$8,713.99	\$130,709.85	\$19,000.00	\$285,000.00	\$7,300.00	\$109,500.00	\$9,787.53	\$146,812.95
P.69	Extra depth removal of manholes	27	V.F.	\$543.20			\$27.00				\$23,814.00
P.70	Manhole rehabilitation	8	V.F.	\$528.26		\$400.00	\$3,200.00				\$4,075.84
P.71	Abandonment of existing sewer line	463	L.F.	\$16.54			\$4,167.00	\$24.25		<del></del>	\$5,556.00
	Televise existing sewer line	463	L.F.	\$1.44	\$666.72		\$2,315.00				\$2,222.40
P.73	Televise new/rehab sewer line	5,377	L.F.	\$0.64	\$3,441.28	\$1.50	\$8,065.50	\$10.95	\$58,878.15	\$2.40	\$12,904.80
	Install bypass pumping	1	L.S.	\$23,117.56	\$23,117.56	\$550,000.00	\$550,000.00	\$340,000.00	\$340,000.00		\$36,000.00
P.75	OSHA	2,360	L.F.	\$1.99			\$70,800.00	\$8.70		<del>-</del>	\$8,496.00
P.76	Sewer tracer detection wire	2,360	L.F.	\$0.20			\$1,156.40		\$1,298.00		\$2,926.40
	Sewer service connections (Short)	9	EA.	\$2,878.30	\$25,904.70	\$200.00	\$1,800.00	\$2,540.00	\$22,860.00	\$3,208.30	\$28,874.70
P.78	Sewer service connections (Long)	80	EA.	\$3,839.08	\$307,126.40	\$200.00	\$16,000.00	\$3,600.00	\$288,000.00	\$5,987.84	\$479,027.20
P.79	Install 18" RCP storm sewer	884	L.F.	\$150.77	\$133,280.68	\$165.00	\$145,860.00	\$350.00	\$309,400.00	\$131.45	\$116,201.80



d Tabulation oril 25, 2023 - 3:00 PM			D&D Contractors, Inc. 1463 Bolton Road Marion, Texas 78124 Unit Price Total		EZ Bell Construction, LLC 203 Recoleta San Antonio, Texas 78216		Capital Excavation 2967 Business Par Buda, Texas 7861 Unit Price	rk Drive 0	Skyblue Utilities, Inc. PO Box 1001 Kingsland, Texas 78639	
BASE BID	Qty.	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
	207	lır	#4C0 04	¢40,004,00	ф4 00 00	ФГ4 CCO OO	¢270.00	\$40C 400 00	£424.05	<b>#07.044.05</b>
P.80 Install 24" RCP storm sewer	287	L.F.	\$168.24	\$48,284.88				\$106,190.00		\$37,611.35
P.81 Install 30" RC storm sewer	16	L.F.	\$192.64	\$3,082.24	\$200.00	\$3,200.00	\$390.00	\$6,240.00	\$208.86	\$3,341.76
Furninshing/installing 18" RCP (Class III ASTM C76) complete in place, for the following depths of cut:	storm se	wer								
P.82 From 0'-6' cut	74	L.F.	\$166.54	\$12,323.96	\$170.00	\$12,580.00	\$123.00	\$9,102.00	\$122.65	\$9,076.10
Furninshing/installing 24" RCP (Class III ASTM C76) complete in place, for the following depths of cut:	storm se	wer								
P.83 From 6'-8' cut	405	L.F.	\$179.37	\$72,644.85	\$208.00	\$84,240.00	\$158.00	\$63,990.00	\$157.45	\$63,767.25
P.84 From 8'-10' cut	96	L.F.	\$176.07	\$16,902.72	\$209.00	. ,	<del>-</del>	\$16,512.00	· · · · · · · · · · · · · · · · · · ·	\$16,267.20
P.85 From 10'-12' cut	102	L.F.	\$178.03	\$18,159.06			<del></del>	\$19,686.00	<del></del>	\$18,507.90
P.86 From 12'-14' cut	65	L.F.	\$174.30	\$11,329.50	\$211.00	\$13,715.00	\$235.00	\$15,275.00	\$205.45	\$13,354.25
Furninshing/installing 30" RCP (Class III ASTM C76) complete in place, for the following depths of cut:	storm se	wer								
P.87 From 8'-10' cut	341	L.F.	\$303.21	\$103,394.61	\$195.00	\$66,495.00	\$226.00	\$77,066.00	\$208.86	\$71,221.26
P.88 From 10'-12' cut	280	L.F.	\$208.71	\$58,438.80	\$196.00	\$54,880.00	\$247.00	\$69,160.00	\$244.86	\$68,560.80
Furninshing/installing 36" RCP (Class III ASTM C76) complete in place, for the following depths of cut:										
P.89 From 10'-12' cut	363	L.F.	\$260.29	\$94,485.27	\$298.00		· · · · · · · · · · · · · · · · · · ·	\$116,160.00		\$96,979.08
P.90 From 12'-14' cut	119	L.F.	\$275.69	\$32,807.11	\$300.00			\$52,360.00	<del></del>	\$38,932.04
P.91 From 14'-16' cut	486	L.F.	\$291.77	\$141,800.22	\$302.00	\$146,772.00	\$520.00	\$252,720.00	\$387.16	\$188,159.76
Furninshing/installing 3' x 3' RCB (ASTM C1433) storcomplete in place, for the following depths of cut:	m sewer,									
P.92 From 12'-14' cut	621	L.F.	\$480.17	\$298,185.57	\$520.00	\$322,920.00	\$710.00	\$440,910.00	\$506.78	\$314,710.38
Furninshing/installing 4' x 3' RCB (ASTM C1433) stort complete in place, for the following depths of cut:	m sewer,									
P.93 From 12'-14' cut	340	L.F.	\$533.80	\$181,492.00	\$525.00	\$178,500.00	\$650.00	\$221,000.00	\$571.84	\$194,425.60
P.94 From 14'-16' cut	760	L.F.	\$558.87	\$424,741.20	\$530.00	\$402,800.00	\$830.00	\$630,800.00	\$631.84	\$480,198.40
P.95 Construct 4 x 4 concrete junction box	14	EA.	\$13,678.25	\$191,495.50	\$16,000.00	\$224,000.00	\$8,000.00	\$112,000.00	\$12,487.43	\$174,824.02
P.96 Construct 4 x 5 concrete junction box	14	EA.	\$15,853.64	\$221,950.96		\$308,000.00	\$11,700.00	\$163,800.00	\$17,988.00	\$251,832.00
P.97 Construct 5 x 5 concrete junction box	1	EA.	\$16,666.41	\$16,666.41	\$23,000.00			\$10,700.00		\$16,669.43
P.98 Construct 5 x 6 concrete junction box	3	EA.	\$20,063.15	\$60,189.45	\$32,000.00	\$96,000.00	\$13,500.00	\$40,500.00	\$19,729.43	\$59,188.29
P.99 Construct 6 x 5 concrete junction box	5	EA.	\$18,849.26	\$94,246.30	\$34,000.00	\$170,000.00	\$11,600.00	\$58,000.00	\$20,929.43	\$104,647.15
P.100 Construct concrete curb inlet	32	EA.	\$6,953.91	\$222,525.12	\$9,000.00			\$313,600.00		\$320,640.00
P.101 Construct concrete curb inlet with right ext	14	EA.	\$11,346.67	\$158,853.38		\$180,600.00		\$193,200.00		\$168,168.00
P.102 Construct concrete curb inlet with left ext	11	EA.	\$11,726.12	\$128,987.32	\$12,900.00	\$141,900.00		\$154,000.00	<del>                                     </del>	\$134,574.00
P.103 Install 5' x 3' grate inlet	1	EA.	\$7,975.78	\$7,975.78				\$6,300.00		\$10,962.00
P.104 Connect storm junction box to sewer main	1	EA.	\$4,537.08	\$4,537.08				\$3,780.00		\$4,200.00
P.105 OSHA	5,239	L.F.	\$1.99	\$10,425.61	\$10.00	\$52,390.00	\$11.60	\$60,772.40	\$4.80	\$25,147.20

City of Seguin
Milam Street Reconstruction
Bid No. TF-2023-20
Bid Tabulation
April 25, 2023 - 3:00 PM



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Item	Item Description	Qty.	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Tota	Unit Price	Total
	BASE BID										
P.106	Install 16" PVC water main	3,054	L.F.	\$153.89	\$469,980.06	\$280.00	\$855,120.00	\$190.00	\$580,260.00	\$256.62	\$783,717.48
P.107	Install 8" PVC water main	1,366	L.F.	\$83.98	\$114,716.68	\$200.00	\$273,200.00	\$133.00	\$181,678.00	\$103.07	\$140,793.62
P.108	Install 16" Ductile Iron	20	L.F.	\$158.22	\$3,164.40	\$300.00	\$6,000.00	\$260.00	\$5,200.00	\$194.23	\$3,884.60
P.109	Install 16" steel casing	35	L.F.	\$135.08	\$4,727.80	\$65.00	\$2,275.00	\$199.00	\$6,965.00	\$533.38	\$18,668.30
P.110	Install 16" Bore (Austin St)	40	L.F.	\$639.42	\$25,576.80	\$500.00	\$20,000.00	\$840.00	\$33,600.00	\$480.00	\$19,200.00
P.111	Install 16" x 8" Tapping Sleeve	12	EA.	\$5,530.17	\$66,362.04	\$23,000.00	\$276,000.00	\$6,700.00	\$80,400.00	\$8,588.82	\$103,065.84
	Install 16" seat gate valves	3	EA.	\$10,795.14	\$32,385.42	\$16,000.00	\$48,000.00	\$9,800.00	\$29,400.00	\$15,306.91	\$45,920.73
P.113	Install 8" seat gate valves	15	EA.	\$2,596.68	\$38,950.20	\$3,000.00	\$45,000.00	\$2,000.00	\$30,000.00	\$3,720.80	\$55,812.00
P.114	Install 6" seat gate valves	2	EA.	\$1,794.19	\$3,588.38	\$2,700.00	\$5,400.00	\$1,410.00	\$2,820.00	\$2,913.20	\$5,826.40
P.115	Install ductile iron compact main line	3	TON	\$19,889.97	\$59,669.91	\$5,000.00	\$15,000.00	\$21,200.00	\$63,600.00	\$26,208.86	\$78,626.58
P.116	Relocate fire hydrant	3	EA.	\$2,505.23	\$7,515.69	\$10,000.00	\$30,000.00	\$6,000.00	\$18,000.00	\$9,528.41	\$28,585.23
P.117	Install fire hydrant	1	EA.	\$6,702.51	\$6,702.51	\$17,000.00	\$17,000.00	\$7,000.00	\$7,000.00	\$7,107.23	\$7,107.23
P.118	Wet connection to existing water main (16")	2	EA.	\$6,404.89	\$12,809.78	\$8,000.00	\$16,000.00	\$7,400.00	\$14,800.00	\$15,850.03	\$31,700.06
P.119	Wet connection to existing water main (6")	5	EA.	\$2,834.31	\$14,171.55	\$4,000.00	\$20,000.00	\$5,700.00	\$28,500.00	\$7,074.77	\$35,373.85
P.120	Wet connection to existing water main (4")	1	EA.	\$2,599.20	\$2,599.20	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00	\$5,487.12	\$5,487.12
P.121	Wet connection to existing water main (3")	2	EA.	\$2,227.58	\$4,455.16	\$2,500.00	\$5,000.00	\$2,770.00	\$5,540.00	\$4,220.26	\$8,440.52
P.122	Wet connection to existing water main (2")	5	EA.	\$2,287.28	\$11,436.40	\$2,500.00	\$12,500.00	\$2,790.00	\$13,950.00	\$3,252.41	\$16,262.05
P.123	Abandonment of existing water line	632	L.F.	\$12.12	\$7,659.84	\$10.00	\$6,320.00	\$26.55	\$16,779.60	\$24.00	\$15,168.00
P.124	Remove abandoned water line	1,025	L.F.	\$20.02	\$20,520.50	\$1.00	\$1,025.00	\$5.10	\$5,227.50	\$48.00	\$49,200.00
P.125	OSHA on waterlines	4,440	L.F.	\$1.16	\$5,150.40	\$10.00	\$44,400.00	\$7.15	\$31,746.00	\$3.60	\$15,984.00
P.126	Water tracer detection wire	4,475	L.F.	\$0.20	\$895.00	\$0.25	\$1,118.75	\$0.55	\$2,461.25	\$1.07	\$4,788.25
P.127	Water tracer detection tape	4,475	L.F.	\$0.00	\$0.00	\$0.01	\$44.75	\$0.55	\$2,461.25	\$0.62	\$2,774.50
P.128	Install 3/4" water connection (short)	3	EA.	\$1,990.52	\$5,971.56	\$4,000.00	\$12,000.00	\$2,870.00	\$8,610.00	\$3,025.75	\$9,077.25
P.129	Install 3/4" water connection (long)	6	EA.	\$1,863.83	\$11,182.98	\$6,000.00	\$36,000.00	\$3,890.00	\$23,340.00	\$5,052.19	\$30,313.14
P.130	All items listed in Section 00750	1	L.S.	\$80,911.48	\$80,911.48	\$10,000.00	\$10,000.00	\$24,900.00	\$24,900.00	\$12,000.00	\$12,000.00
P.131	Flowable fill in approved areas	950	C.Y.	\$144.48	\$137,256.00	\$110.00	\$104,500.00	\$194.00	\$184,300.00	\$180.00	\$171,000.00
P.132	Street Repair	180	S.Y.	\$15.03	\$2,705.40	\$50.00	\$9,000.00	\$117.00	\$21,060.00	\$60.00	\$10,800.00
	TOTAL BASE I		E BID		\$7,792,919.89	\$9,293,992.38		\$9,702,525.30		0 \$10,783,985.53	
	ALTERNATIVE BID ITEMS										
	Install 2" Type D hot-mix asphalt IN LIEU OF										
P.A.1	P.28	17,818	S.Y.	\$15.03	\$267,804.54	\$12.92	\$230,208.56	(\$8.47)	(\$150,918.46)	\$25.20	\$449,013.60
	Install seal coat IN LIEU OF P.27	17,818		\$4.39	·		\$97,999.00	· · · · · · · ·			\$85,526.40
	Install 15" flex base (crushed stone) IN LIEU				. , -		. ,		. ,		. , -
P.A.3	OF P.30	21,188	S.Y.	\$22.02	\$466,559.76	\$30.00	\$635,640.00	\$5.50	\$116,534.00	\$42.00	\$889,896.00
	Excavation & Subgrade Preparation IN LIEU	,		,	, -,	, , , ,	,.	, , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , ,	, -,
P.A.4	OF P. 25	21,188	S.Y.	\$10.37	\$219,719.56	\$0.80	\$16,950.40	\$1.00	\$21,188.00	\$8.40	\$177,979.20