

Item No.	Description of Work	OPINION OF PROBABLE CONSTRUCTION COSTS			
		Quantity	Unit	Unit Price	Amount
	Parrish Street Intersection Improvements				
	<u>A) PAVING ITEMS</u>				
1	Traffic Control, including Flagmen, Signs, Barrels, Barricades, Arrow Boards, Maintaining All Weather Access to Traffic, complete in place, the sum of:	1	LS	\$ 7,000.00	\$ 7,000.00
2	Remove and replace 6" thick reinforced concrete driveway, including proof rolling, level up sand, and full depth saw cut, complete in place, the sum of:	45	SY	\$ 110.00	\$ 4,950.00
3	Temporary driveways, complete in place, the sum of:	1	EA	\$ 800.00	\$ 800.00
4	Remove and dispose of existing asphalt pavement, complete in place, the sum of:	70	SY	\$ 15.00	\$ 1,050.00
5	2" Type D HMAC overlay, including tack coat, complete in place, the sum of:	90	SY	\$ 40.00	\$ 3,600.00
6	8" Type A HMAC (black base), complete in place, the sum of:	105	SY	\$ 60.00	\$ 6,300.00
7	12" cement stabilized sand subgrade, complete in place, the sum of:	115	SY	\$ 30.00	\$ 3,450.00
8	Prime Coat, complete in place, the sum of:	36	GAL	\$ 18.00	\$ 648.00
9	Remove and dispose of existing concrete pavement, complete in place, the sum of:	55	SY	\$ 12.00	\$ 660.00
10	Concrete point repair including removal, disposal, reinforcing joints, dowels, paving under cut, and replacement of 7" thick concrete and 12" thick cement stabilized sand subgrade, complete in place, the sum of:	60	SY	\$ 160.00	\$ 9,600.00
11	Remove and dispose of existing concrete sidewalk, complete in place, the sum of:	90	SF	\$ 10.00	\$ 900.00
12	Curb ramp with detectable warning pavers along Miller Street, in conformance with ADA requirements, complete in place, the sum of:	3	EA	\$ 3,000.00	\$ 9,000.00
13	4" thick reinforced concrete sidewalk along Miller Street, complete in place, the sum of:	2,050	SF	\$ 10.00	\$ 20,500.00
14	4" thick reinforced concrete sidewalk along Parrish Street and TJ Wright Street, complete in place, the sum of:	300	SF	\$ 10.00	\$ 3,000.00
15	Remove, dispose, and replace 6" concrete curb, complete in place, the sum of:	35	LF	\$ 10.00	\$ 350.00
16	12" wide solid Type I reflective pavement markers (thermoplastic), complete in place, the sum of:	85	LF	\$ 10.00	\$ 850.00
17	24" wide solid white Type I reflective pavement markers (thermoplastic), complete in place, the sum of:	15	LF	\$ 25.00	\$ 375.00
18	Remove and Reset existing street sign, complete in place, the sum of:	3	EA	\$ 350.00	\$ 1,050.00
	TOTAL PAVING ITEMS				\$ 74,083.00
	<u>B) DRAINAGE ITEMS</u>				
19	Remove existing storm sewer pipe or culvert, all sizes, complete in place, the sum of:	345	LF	\$ 20.00	\$ 6,900.00
20	8" PVC (SDR 26) storm sewer including bedding and backfill, complete in place, the sum of:	110	LF	\$ 45.00	\$ 4,950.00
21	12" PVC (SDR 26) storm sewer including bedding and backfill, complete in place, the sum of:	575	LF	\$ 60.00	\$ 34,500.00
22	12" RCP storm sewer including bedding and backfill, complete in place, the sum of:	8	LF	\$ 90.00	\$ 720.00
23	4'X4' Junction Box, including bedding and backfill, complete in place, the sum of:	5	EA	\$ 4,000.00	\$ 20,000.00
24	Type A Inlet, including bedding and backfill, complete in place, the sum of:	6	EA	\$ 3,500.00	\$ 21,000.00
25	Tie-in proposed storm sewer to existing storm sewer with concrete collar, complete in place, the sum of:	1	EA	\$ 2,000.00	\$ 2,000.00
26	Ditch regrading, including cut and fill as required to provide positive drainage per plans, complete in place, the sum of:	40	LF	\$ 25.00	\$ 1,000.00
27	Storm Water Pollution Prevention, complete in place, the sum of:	1	LS	\$ 4,000.00	\$ 4,000.00
	TOAL DRAINAGE ITEMS				\$ 95,070.00
	<u>C) SUPPLEMENTAL ITEMS</u>				
28	Well pointing for storm sewer, all sizes, all depths, including all necessary appurtenances, complete in place, the sum of:	50	LF	\$ 40.00	\$ 2,000.00
29	Piezometer, including installation and removal, complete in place, the sum of:	1	EA	\$ 300.00	\$ 300.00
30	Wet condition bedding for storm sewer installation, all sizes, all depths, consisting of limestone or recycled concrete foundation, filter fabrics and all appurtenances, complete in place, the sum of:	50	LF	\$ 15.00	\$ 750.00
31	Extra Cement stabilized sand, complete in place, the sum of:	25	CY	\$ 50.00	\$ 1,250.00
32	Remove tree 12" to 17.99" in diameter, complete in place, the sum of:	2	EA	\$ 500.00	\$ 1,000.00
	TOTAL SUPPLEMENTAL ITEMS				\$ 5,300.00
	A+B+C:				\$174,453.00
	(5%) Miscellaneous Items:				\$8,722.65
	TOTAL OPINION OF PROBABLE CONSTRUCTION COSTS:				\$183,200.00

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