Tabulation of Bids - City of Madison Heights

City of Madison Heights 300 W. Thirteen Mile Road Madison Heights, Michigan 48071

Project: Name: R3 2023 Residential Streets Pavement

Reconstruction & Sectional Repair Project

Bid #1062

Bids Received: Wednesday, February 15, 2023 - 10:00 A.M.

First Lowest Bidder

Dilisio Contracting 23525 Lakepointe Drive Clinton Township, MI 48036 Ph: (586) 783-4044

Email: josefdilisio@sbcglobal.net

Second Lowest Bidder

Great Lakes Contracting 2300 Edinburgh Waterford, MI 48328 Ph: (313) 962-0400

Email: Tom@Greatlakescont.com

Third Lowest Bidder

Mark Anthony Contracting 4844 Old Plank Milford, Mi. 48381

Ph: (248) 606-7727 Fax: (586) 884-0532

Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
HAMPDEN STREET - MODIFIED SECTIONAL (ANDO	VER TO GREIG)						
1 Pavement Removal	2,200 00 S Y	\$10.50	\$23,100,00	\$12,00	\$26,400.00	\$13,70	\$30,140 00
2 Sidewalk Removal	150.00 S.Y	\$13.00	\$1,950 00	\$9.50	\$1,425.00	\$18,73	\$2,809.50
3 Earth Excavation	225 00 CY	\$20.00	\$4,500 00	\$28.75	\$6,468.75	\$22.71	\$5,109.75
4 Subgrade Undercutting, 21 AA	25 00 C.Y.	\$50.00	\$1,250.00	\$65.00	\$1,625.00	\$78.72	\$1,968.00
5 Subgrade Undercutting, 1" - 3"	25 00 C Y	\$55.00	\$1,375,00	\$70.00	\$1,750.00	\$91.63	\$2,290.75
6 Fill, Aggregate Base - 21 AA	175.00 TON	\$20.00	\$3,500,00	\$40.80	\$7,140,00	\$37.97	\$6,644.75
7 Aggregate Base, 4" CIP - 21 AA	590.00 S.Y.	\$9.00	\$5,310,00	\$9.75	\$5,752,50	\$7.74	\$4,566.60
8 Maintenance Aggregate	25 00 TON	\$20.00	\$500.00	\$37,40	\$935,00	\$32.90	\$822.50
9 7" NR Concrete Pavement w/ Integral C. & G.	1,800.00 S.Y.	\$56.80	\$102,240,00	\$60,20	\$108,360,00	\$64.62	\$116,316.00
10 4" Concrete Sidewalk	600 00 S.F.	\$5,75	\$3,450.00	\$7,00	\$4,200.00	\$8.00	\$4,800 00
11 6" Concrete Sidewalk	750 00 S.F.	\$6.50	\$4,875.00	\$8,25	\$6,187,50	\$10.03	\$7,522.50
12 6" Concrete Drive Approach	3,800.00 S.F.	\$6,50	\$24,700,00	\$8,25	\$31,350,00	\$8.39	\$31,882.00
13 Adjust Curb Stop Box	1.00 EA	\$100.00	\$100,00	\$375,00	\$375.00	\$178,92	\$178_92
14 Adjust Drainage Structure	7.00 EA	\$250.00	\$1,750.00	\$575.00	\$4,025,00	\$351.45	\$2,460.15
15 Reconstruct Drainage Structure	4.00 EA.	\$400.00	\$1,600,00	\$650.00	\$2,600.00	\$1,054.35	\$4,217.40
16 Drainage Structure Cover	2,800.00 LBS	\$1.80	\$5,040.00	\$2,50	\$7,000.00	\$2.67	\$7,476.00
17 Reconnect/Reconstruct Sanitary Lead - Complete	2.00 EA	\$0.01	\$0,02	\$450.00	\$900,00	\$1,560.44	\$3,120.88
18 Class A Sod	900.00 S.Y.	\$5,00	\$4,500.00	\$6,10	\$5,490.00	\$7_67	\$6,903.00
19 Topsoil Surface, 3" - Complete	900.00 S.Y.	\$5.00	\$4,500.00	\$4.60	\$4,140,00	\$5.75	\$5,175.00
20 Water (1,000 Gallon/Unit)	90,00 UNIT	\$20,00	\$1,800.00	\$10.20	\$918,00	\$12.78	\$1,150.20
21 Non-Woven Geotextile Fabric, 8 Oz	100,00 S.Y.	\$2,00	\$200.00	\$9 00	\$900.00	\$3.83	\$383.00
22 Hunter PGP Sprinkler Head	15.00 EA	\$20.00	\$300.00	\$71.10	\$1,066.50	\$89.46	\$1,341.90
23 Rainbird 1800 Sprinkler Head	15.00 EA.	\$20.00	\$300.00	\$68.10	\$1,021.50	\$85.63	\$1,284.45
24 Clamps & Fittings	30.00 EA.	\$10.00	\$300.00	\$3,10	\$93.00	\$3.83	\$114.90
25 Poly Pipe 3/4" - 1" Diameter	300.00 L.F.	\$2,50	\$750.00	\$6,10	\$1,830,00	\$7.67	\$2,301.00
26 Dust Control	5.00 EA.	\$0.01	\$0.05	\$550,00	\$2,750.00	\$715.68	\$3,578.40
27 Video Recording Existing Conditions	1.00 L.S.	\$500.00	\$500.00	\$600.00	\$600.00	\$319.50	\$319.50
28 Maintaining Traffic & Const. Signing	1,00 L,S,	\$5,000.00	\$5,000.00	\$6,600 00	\$6,600.00	\$8,543.43	\$8,543.43
		Subtotal:	\$203,390.07		\$241,902.75		\$263,420.48

Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
BRETTONWOODS STREET - MODIFIED SECTION	AL (ANDOVER TO GREIG)						
1 Pavement Removal	2,150.00 S.Y.	\$10,50	\$22,575.00	\$12,00	\$25,800.00	\$13,70	\$29,455,00
2 Sidewalk Removal	205 00 S.Y.	\$13,00	\$2,665.00	\$9.50	\$1,947.50	\$18.73	\$3,839,65
3 Earth Excavation	275 00 C.Y.	\$20,00	\$5,500.00	\$28.75	\$7,906 25	\$22.71	\$6,245,25
4 Subgrade Undercutting, 21 AA	25.00 C.Y.	\$50,00	\$1,250,00	\$65.00	\$1,625 00	\$78.72	\$1,968.00
5 Subgrade Undercutting, 1" - 3"	25.00 C.Y.	\$55,00	\$1,375,00	\$70.00	\$1,750.00	\$91.63	\$2,290.75
6 Fill, Aggregate Base - 21 AA	165.00 TON	\$20,00	\$3,300,00	\$40.80	\$6,732.00	\$37.97	\$6,265.05
7 Aggregate Base, 4" CIP - 21 AA	950.00 S.Y.	\$9.00	\$8,550.00	\$9.75	\$9,262.50	\$7.74	\$7,353.00
8 Maintenance Aggregate	50,00 TON	\$20.00	\$1,000.00	\$37.40	\$1,870_00	\$32,90	\$1,645.00
9 7" NR Concrete Pavement w/ Integral C & G	1,800.00 S Y	\$56.80	\$102,240.00	\$60 20	\$108,360.00	\$64.62	\$116,316,00
10 4" Concrete Sidewalk	3,200.00 S.F.	\$5.75	\$18,400.00	\$7.00	\$22,400.00	\$6.08	\$19,456.00
11 6" Concrete Sidewalk	1,700.00 S.F.	\$6.50	\$11,050.00	\$8.25	\$14,025.00	\$8,05	\$13,685,00
12 6" Concrete Drive Approach	3,575.00 S.F.	\$6.50	\$23,237.50	\$8.25	\$29,493.75	\$7.69	\$27,491.75
13 Adjust Curb Stop Box	1.00 EA	\$100.00	\$100.00	\$375.00	\$375,00	\$178,92	\$178 92
14 Adjust Drainage Structure	4.00 EA	\$250,00	\$1,000.00	\$575.00	\$2,300.00	\$287.55	\$1,150.20
15 Reconstruct Drainage Structure	2.00 EA	\$400.00	\$800,00	\$650.00	\$1,300.00	\$1,054.35	\$2,108.70
16 Drainage Structure Cover	1,600.00 LBS	\$1.80	\$2,880.00	\$2.50	\$4,000.00	\$2.67	\$4,272.00
17 Reconnect/Reconstruct Sanitary Lead - Complete	2.00 EA	\$0.01	\$0.02	\$450 00	\$900.00	\$1,560.44	\$3,120.88
18 Class A Sod	1,075 00 S Y	\$5.00	\$5,375.00	\$6.10	\$6,557.50	\$7,67	\$8,245.25
19 Topsoil Surface, 3" - Complete	1,075 00 S Y	\$5.00	\$5,375.00	\$4.60	\$4,945.00	\$5,75	\$6,181.25
20 Water (1,000 Gallon/Unit)	105 00 UNIT	\$20.00	\$2,100.00	\$10.20	\$1,071.00	\$12,78	\$1,341.90
21 Non-Woven Geotextile Fabric, 8 Oz.	100 00 S Y	\$2.00	\$200.00	\$9.00	\$900.00	\$3.83	\$383.00
22 Hunter PGP Sprinkler Head	15 00 EA	\$20.00	\$300.00	\$71.10	\$1,066.50	\$89.46	\$1,341,90
23 Rainbird 1800 Sprinkler Head	15 00 EA	\$20.00	\$300.00	\$68.10	\$1,021,50	\$85,63	\$1,284.45
24 Clamps & Fittings	30 00 EA	\$10.00	\$300.00	\$3.10	\$93 00	\$3.83	\$114.90
25 Poly Pipe 3/4" - 1" Diameter	300.00 L.F.	\$2.50	\$750.00	\$6.10	\$1,830.00	\$7.67	\$2,301.00
26 Dust Control	5.00 EA.	\$0.01	\$0.05	\$550.00	\$2,750.00	\$715.68	\$3,578.40
27 Video Recording Existing Conditions	1.00 L.S.	\$500.00	\$500.00	\$600.00	\$600.00	\$319.50	\$319.50
28 Maintaining Traffic & Const. Signing	1.00 L.S.	\$2,000.00	\$2,000.00	\$6,600,00	\$6,600,00	\$8,543,43	\$8,543,43
		Subtotal:	\$223,122.57		\$267,481.50		\$280,476.13

Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
BRETTONWOODS STREET - MODIFIED SECTION	AL (GREIG TO 11 MILE)						
1 Pavement Removal	2,250.00 S.Y.	\$10,50	\$23,625,00	\$12,00	\$27,000 00	\$13,70	\$30,825,00
2 Sidewalk Removal	235.00 S.Y.	\$13.00	\$3,055.00	\$9,50	\$2,232,50	\$18,73	\$4,401,55
3 Earth Excavation	275 00 C Y	\$20,00	\$5,500,00	\$28.75	\$7,906.25	\$22,71	\$6,245,25
4 Subgrade Undercutting, 21 AA	25.00 C.Y.	\$50.00	\$1,250,00	\$65 00	\$1,625.00	\$78,72	\$1,968.00
5 Subgrade Undercutting, I" - 3"	25.00 C.Y.	\$55,00	\$1,375.00	\$70.00	\$1,750.00	\$91,63	\$2,290.75
6 Fill, Aggregate Base - 21 AA	225,00 TON	\$20,00	\$4,500.00	\$40.80	\$9,180.00	\$37,97	\$8,543.25
7 Aggregate Base, 4" CIP - 21 AA	940.00 S.Y.	\$9.00	\$8,460.00	\$9.75	\$9,165.00	\$7.74	\$7,275.60
8 Maintenance Aggregate	50,00 TON	\$20.00	\$1,000,00	\$37.40	\$1,870,00	\$32.90	\$1,645.00
9 8" NR Concrete Pavement w/ Integral C & G	75 00 S.Y.	\$70.00	\$5,250,00	\$75,00	\$5,625.00	\$74.12	\$5,559.00
10 7" NR Concrete Pavement w/ Integral C & G	I,860.00 S.Y.	\$56.80	\$105,648,00	\$60,20	\$111,972,00	\$64.62	\$120,193.20
11 4" Concrete Sidewalk	1,950.00 S.F.	\$5.75	\$11,212,50	\$7.00	\$13,650.00	\$6.08	\$11,856 00
12 6" Concrete Sidewalk	2,700.00 S.F.	\$6.50	\$17,550,00	\$8.25	\$22,275 00	\$8,05	\$21,735,00
13 8" Concrete Sidewalk	250.00 S.F.	\$8.00	\$2,000.00	\$9.25	\$2,312,50	\$9.24	\$2,310.00
14 6" Concrete Sidewalk Ramp	150.00 S.F.	\$10,00	\$1,500,00	\$12.50	\$1,875.00	\$11.89	\$1,783,50
15 6" Concrete Drive Approach	3,000.00 S.F.	\$6.50	\$19,500,00	\$8,25	\$24,750.00	\$7,69	\$23,070,00
16 8" Concrete Drive Approach	400.00 S.F.	\$8,00	\$3,200,00	\$9.25	\$3,700.00	\$9.63	\$3,852.00
17 Adjust Curb Stop Box	1.00 EA.	\$100,00	\$100,00	\$375.00	\$375.00	\$178,92	\$178_92
18 Adjust Drainage Structure	10.00 EA.	\$250,00	\$2,500.00	\$575.00	\$5,750.00	\$351,45	\$3,514.50
19 Reconstruct Drainage Structure	4.00 EA	\$400.00	\$1,600.00	\$650,00	\$2,600.00	\$1,054,35	\$4,217.40
20 Drainage Structure Cover	4,000.00 LBS	\$1.80	\$7,200,00	\$2,50	\$10,000.00	\$2,67	\$10,680,00
21 Reconnect/Reconstruct Sanitary Lead - Complete	2.00 EA.	\$0.01	\$0.02	\$450.00	\$900.00	\$1,560,44	\$3,120.88
22 Class A Sod	1,400.00 S.Y.	\$5,00	\$7,000.00	\$6.10	\$8,540.00	\$7,67	\$10,738.00
23 Topsoil Surface, 3" - Complete	1,400.00 S.Y.	\$5,00	\$7,000,00	\$4.60	\$6,440.00	\$5,75	\$8,050,00
24 Water (1,000 Gallon/Unit)	140,00 UNIT	\$20,00	\$2,800.00	\$10.20	\$1,428,00	\$12.78	\$1,789.20
25 Non-Woven Geotextile Fabric, 8 Oz	100.00 S.Y.	\$2,00	\$200,00	\$9.00	\$900,00	\$3.83	\$383.00
26 Hunter PGP Sprinkler Head	15.00 EA.	\$20.00	\$300.00	\$71.10	\$1,066,50	\$89.46	\$1,341.90
27 Rainbird 1800 Sprinkler Head	15,00 EA.	\$20,00	\$300,00	\$68.10	\$1,021,50	\$85,63	\$1,284.45
28 Clamps & Fittings	30 00 EA	\$10,00	\$300,00	\$3,10	\$93.00	\$3.83	\$114.90
29 Poly Pipe 3/4" - 1" Diameter	300 00 L F	\$2,50	\$750,00	\$6,10	\$1,830,00	\$7.67	\$2,301.00
30 Dust Control	5 00 EA	\$0.01	\$0.05	\$550,00	\$2,750.00	\$715.68	\$3,578.40
31 Video Recording Existing Conditions	1.00 L S	\$500.00	\$500,00	\$600,00	\$600.00	\$319.50	\$319,50
32 Maintaining Traffic & Const. Signing	1,00 L.S.	\$2,000.00	\$2,000,00	\$6,600.00	\$6,600.00	\$8,543.43	\$8,543.43
		Subtotal:	\$247,175.57		\$297,782.25		\$313,708.58

Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
DARTMOUTH STREET - MODIFIED SECTIONAL (A	ANDOVER TO GREIG)						
1 Pavement Removal	2,200 00 S Y	\$10.50	\$23,100.00	\$12.00	\$26,400,00	\$13.70	\$30,140.00
2 Sidewalk Removal	65 00 S Y	\$13.00	\$845 00	\$9.50	\$617,50	\$18.73	\$1,217.45
3 Earth Excavation	175,00 C.Y	\$20.00	\$3,500 00	\$28.75	\$5,031,25	\$22.71	\$3,974.25
4 Subgrade Undercutting, 21 AA	25 00 C Y	\$50.00	\$1,250 00	\$65,00	\$1,625,00	\$78_72	\$1,968.00
5 Subgrade Undercutting, 1" - 3"	25 00 C Y	\$55,00	\$1,375 00	\$70.00	\$1,750.00	\$91,63	\$2,290_75
6 Fill, Aggregate Base - 21 AA	160,00 TON	\$20.00	\$3,200.00	\$40,80	\$6,528,00	\$37,97	\$6,075_20
7 Aggregate Base, 4" CIP - 21 AA	500.00 S.Y.	\$9.00	\$4,500 00	\$9,75	\$4,875.00	\$7.74	\$3,870.00
8 Maintenance Aggregate	25 00 TON	\$20,00	\$500.00	\$37,40	\$935,00	\$32,90	\$822.50
9 7" NR Concrete Pavement w/ Integral C. & G.	1,800 00 S.Y.	\$56.80	\$102,240.00	\$60.20	\$108,360,00	\$64.62	\$116,316 00
10 4" Concrete Sidewalk	250.00 S.F.	\$5.75	\$1,437.50	\$7.00	\$1,750.00	\$8.00	\$2,000.00
11 6" Concrete Sidewalk	250.00 S.F.	\$6.50	\$1,625 00	\$8.25	\$2,062.50	\$10.03	\$2,507.50
12 6" Concrete Drive Approach	3,925.00 S.F.	\$6.50	\$25,512.50	\$8,25	\$32,381,25	\$7_69	\$30,183.25
13 Adjust Curb Stop Box	1.00 EA.	\$100.00	\$100.00	\$375,00	\$375,00	\$178_92	\$178_92
14 Adjust Drainage Structure	8,00 EA.	\$250.00	\$2,000 00	\$575.00	\$4,600,00	\$351.45	\$2,811_60
15 Reconstruct Drainage Structure	4.00 EA	\$400.00	\$1,600.00	\$650,00	\$2,600.00	\$1,054.35	\$4,217_40
16 Drainage Structure Cover	2,300.00 LBS	\$1.80	\$4,140.00	\$2,50	\$5,750.00	\$2,67	\$6,141_00
17 Reconnect/Reconstruct Sanitary Lead - Complete	2.00 EA	\$0.01	\$0.02	\$450,00	\$900.00	\$1,560.44	\$3,120.88
18 Class A Sod	900 00 S Y	\$5.00	\$4,500.00	\$6.10	\$5,490.00	\$7,67	\$6,903.00
19 Topsoil Surface, 3" - Complete	900 00 S.Y.	\$5.00	\$4,500.00	\$4 60	\$4,140.00	\$5,75	\$5,175_00
20 Water (1,000 Gallon/Unit)	90.00 UNIT	\$20.00	\$1,800.00	\$10.20	\$918_00	\$12,78	\$1,150.20
21 Non-Woven Geotextile Fabric, 8 Oz	100 00 S Y	\$2.00	\$200.00	\$9.00	\$900.00	\$3,83	\$383.00
22 Hunter PGP Sprinkler Head	15 00 EA.	\$20.00	\$300.00	\$71,10	\$1,066.50	\$89.46	\$1,341.90
23 Rainbird 1800 Sprinkler Head	15 00 EA.	\$20.00	\$300 00	\$68_10	\$1,021.50	\$85.63	\$1,284.45
24 Clamps & Fittings	30.00 EA.	\$10.00	\$300.00	\$3_10	\$93 00	\$3.83	\$114.90
25 Poly Pipe 3/4" - 1" Diameter	300.00 L.F.	\$2.50	\$750.00	\$6.10	\$1,830.00	\$7.67	\$2,301.00
26 Dust Control	5.00 EA	\$0.01	\$0.05	\$550 00	\$2,750.00	\$715,68	\$3,578.40
27 Video Recording Existing Conditions	1.00 L.S.	\$500.00	\$500.00	\$600.00	\$600.00	\$319.50	\$319,50
28 Maintaining Traffic & Const. Signing	1.00 L.S.	\$2,000.00	\$2,000.00	\$6,600 00	\$6,600.00	\$8,543,43	\$8,543,43
		Subtotal:	\$192,075.07		\$231,949.50		\$248,929.48

Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
BARRINGTON STREET - MODIFIED SECTIONAL (A	ANDOVER TO GREIG)						
1 Pavement Removal	1,850 00 S.Y.	\$10.50	\$19,425,00	\$12,00	\$22,200,00	\$13,70	\$25,345,00
2 Sidewalk Removal	65.00 S.Y.	\$13.00	\$845.00	\$9.50	\$617,50	\$18.73	\$1,217.45
3 Earth Excavation	120.00 C.Y.	\$20,00	\$2,400.00	\$28.75	\$3,450,00	\$22.71	\$2,725.20
4 Subgrade Undercutting, 21 AA	25.00 C.Y.	\$50.00	\$1,250.00	\$65,00	\$1,625,00	\$78.72	\$1,968.00
5 Subgrade Undercutting, 1" - 3"	25.00 C.Y.	\$55,00	\$1,375.00	\$70.00	\$1,750.00	\$91,63	\$2,290.75
6 Fill, Aggregate Base - 21 AA	140,00 TON	\$20,00	\$2,800.00	\$40.80	\$5,712.00	\$37.97	\$5,315.80
7 Aggregate Base, 4" CIP - 21 AA	160.00 S.Y.	\$9.00	\$1,440.00	\$9.75	\$1,560.00	\$7.74	\$1,238.40
8 Maintenance Aggregate	25,00 TON	\$20,00	\$500,00	\$37,40	\$935.00	\$32.90	\$822.50
9 7" NR Concrete Pavement w/ Integral C. & G.	1,650.00 S.Y.	\$56,80	\$93,720.00	\$60.20	\$99,330 00	\$64.62	\$106,623.00
10 4" Concrete Sidewalk	250_00 S.F.	\$5.75	\$1,437.50	\$7.00	\$1,750.00	\$8.00	\$2,000 00
11 6" Concrete Sidewalk	250.00 S.F.	\$6,50	\$1,625.00	\$8.25	\$2,062.50	\$10.03	\$2,507.50
12 6" Concrete Drive Approach	1,800.00 S.F.	\$6,50	\$11,700 00	\$8.25	\$14,850 00	\$7.69	\$13,842.00
13 Adjust Curb Stop Box	1.00 EA	\$100,00	\$100 00	\$375_00	\$375_00	\$178.92	\$178.92
14 Adjust Drainage Structure	4.00 EA	\$250,00	\$1,000 00	\$575_00	\$2,300.00	\$351.45	\$1,405.80
15 Reconstruct Drainage Structure	2.00 EA	\$400,00	\$800 00	\$650 00	\$1,300_00	\$1,054.35	\$2,108.70
16 Drainage Structure Cover	1,600_00 LBS	\$1,80	\$2,880 00	\$2.50	\$4,000 00	\$2.67	\$4,272.00
17 Reconnect/Reconstruct Sanitary Lead - Complete	2.00 EA.	\$0.01	\$0.02	\$450 00	\$900 00	\$1,560.44	\$3,120.88
18 Class A Sod	485_00 S.Y.	\$5,00	\$2,425 00	\$6 10	\$2,958.50	\$7.67	\$3,719.95
19 Topsoil Surface, 3" - Complete	485_00 S.Y.	\$5,00	\$2,425 00	\$4 60	\$2,231.00	\$5.75	\$2,788.75
20 Water (1,000 Gallon/Unit)	50_00 UNIT	\$20,00	\$1,000 00	\$10.20	\$510.00	\$12.78	\$639.00
21 Non-Woven Geotextile Fabric, 8 Oz.	100_00 S.Y.	\$2,00	\$200 00	\$9.00	\$900_00	\$3.83	\$383.00
22 Hunter PGP Sprinkler Head	15_00 EA.	\$20,00	\$300 00	\$71_10	\$1,066.50	\$89.46	\$1,341.90
23 Rainbird 1800 Sprinkler Head	15.00 EA.	\$20.00	\$300 00	\$68_10	\$1,021.50	\$85_63	\$1,284.45
24 Clamps & Fittings	30.00 EA.	\$10,00	\$300.00	\$3_10	\$93_00	\$3.83	\$114.90
25 Poly Pipe 3/4" - 1" Diameter	300.00 L.F.	\$2,50	\$750.00	\$6.10	\$1,830_00	\$7,67	\$2,301.00
26 Dust Control	5.00 EA.	\$0.01	\$0.05	\$550_00	\$2,750.00	\$715_68	\$3,578.40
27 Video Recording Existing Conditions	1.00 L.S.	\$500,00	\$500.00	\$600_00	\$600,00	\$319.50	\$319.50
28 Maintaining Traffic & Const, Signing	1.00 L.S.	\$2,000.00	\$2.000.00	\$6,600.00	\$6,600.00	\$8,543,43	\$8,543,43
		Subtotal:	\$153,497.57		\$185,277.50		\$201,996.18

Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
PALMER STREET - MODIFIED SECTIONAL (GREEG	G TO 11 MILE)						
1 Pavement Removal	2,100.00 S Y	\$10,50	\$22,050.00	\$12,00	\$25,200.00	\$13.70	\$28,770,00
2 Sidewalk Removal	100.00 S.Y.	\$13,00	\$1,300.00	\$9,50	\$950,00	\$18.73	\$1,873.00
3 Earth Excavation	110 00 C.Y.	\$20,00	\$2,200_00	\$28,75	\$3,162,50	\$22,71	\$2,498.10
4 Subgrade Undercutting, 21 AA	25 00 C Y	\$50.00	\$1,250,00	\$65.00	\$1,625.00	\$78.72	\$1,968.00
5 Subgrade Undercutting, 1" - 3"	25 00 C Y	\$55.00	\$1,375.00	\$70,00	\$1,750.00	\$91,63	\$2,290.75
6 Fill, Aggregate Base - 21 AA	175 00 TON	\$20.00	\$3,500,00	\$40.80	\$7,140.00	\$37.97	\$6,644.75
7 Aggregate Base, 4" CIP - 21 AA	300 00 S Y	\$9.00	\$2,700.00	\$9.75	\$2,925.00	\$7.74	\$2,322,00
8 Maintenance Aggregate	25 00 TON	\$20,00	\$500.00	\$37.40	\$935.00	\$32,90	\$822,50
9 8" NR Concrete Pavement w/ Integral C & G	80.00 S.Y.	\$70.00	\$5,600,00	\$75.00	\$6,000.00	\$74.12	\$5,929,60
10 7" NR Concrete Pavement w/ Integral C & G.	1,900 00 S.Y.	\$56.80	\$107,920 00	\$60 20	\$114,380.00	\$64.62	\$122,778,00
11 4" Concrete Sidewalk	300.00 S.F.	\$5.75	\$1,725.00	\$7.00	\$2,100.00	\$8.00	\$2,400,00
12 6" Concrete Sidewalk	335 00 S F	\$6.50	\$2,177.50	\$8,25	\$2,763,75	\$10,03	\$3,360,05
13 8" Concrete Sidewalk	100.00 S.F.	\$8,00	\$800.00	\$9.25	\$925,00	\$11.50	\$1,150.00
14 6" Concrete Sidewalk Ramp	120.00 S.F.	\$10.00	\$1,200.00	\$12.50	\$1,500.00	\$11,89	\$1,426.80
15 6" Concrete Drive Approach	1,425.00 S.F.	\$6.50	\$9,262.50	\$8,25	\$11,756.25	\$7,69	\$10,958.25
16 8" Concrete Drive Approach	400.00 S.F.	\$8.00	\$3,200 00	\$9.25	\$3,700.00	\$11,50	\$4,600.00
17 Adjust Curb Stop Box	1.00 EA.	\$100,00	\$100.00	\$375.00	\$375.00	\$178.92	\$178,92
18 Adjust Drainage Structure	5.00 EA.	\$250,00	\$1,250.00	\$575.00	\$2,875.00	\$351.45	\$1,757,25
19 Reconstruct Drainage Structure	2.00 EA.	\$400,00	\$800.00	\$650,00	\$1,300.00	\$1,054.35	\$2,108,70
20 Drainage Structure Cover	2,000.00 LBS	\$1.80	\$3,600.00	\$2,50	\$5,000.00	\$2,67	\$5,340,00
21 Reconnect/Reconstruct Sanitary Lead - Complete	2.00 EA.	\$0.01	\$0 02	\$450,00	\$900.00	\$1,560,44	\$3,120,88
22 Class A Sod	600 00 S Y	\$5.00	\$3,000 00	\$6_10	\$3,660.00	\$7.67	\$4,602,00
23 Topsoil Surface, 3" - Complete	600 00 S Y	\$5,00	\$3,000 00	\$4.60	\$2,760.00	\$5.75	\$3,450.00
24 Water (1,000 Gallon/Unit)	60.00 UNIT	\$20.00	\$1,200 00	\$10.20	\$612 00	\$12.78	\$766,80
25 Non-Woven Geotextile Fabric, 8 Oz.	100.00 S Y	\$2,00	\$200.00	\$9.00	\$900.00	\$3.83	\$383.00
26 Hunter PGP Sprinkler Head	15 00 EA	\$20.00	\$300.00	\$71.10	\$1,066.50	\$89,46	\$1,341.90
27 Rainbird 1800 Sprinkler Head	15.00 EA.	\$20.00	\$300.00	\$68.10	\$1,021.50	\$85,63	\$1,284.45
28 Clamps & Fittings	30 00 EA	\$10.00	\$300.00	\$3.10	\$93.00	\$3.83	\$114.90
29 Poly Pipe 3/4" - 1" Diameter	300 00 L F	\$2,50	\$750.00	\$6.10	\$1,830.00	\$7.67	\$2,301.00
30 Dust Control	5 00 EA	\$0.01	\$0.05	\$550.00	\$2,750.00	\$715 68	\$3,578.40
31 Video Recording Existing Conditions	1.00 L.S.	\$500.00	\$500.00	\$600.00	\$600.00	\$319.50	\$319.50
32 Maintaining Traffic & Const, Signing	1,00 L.S.	\$2,000.00	\$2,000.00	\$6,600.00	\$6,600.00	\$8,543 43	\$8,543.43
		Subtotal:	\$184,060.07		\$219,155.50		\$238,982.93

Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
ALGER STREET - MODIFIED SECTIONAL (GREIG	TO 11 MILE)						
1 Pavement Removal	2,150.00 S.Y.	\$10,50	\$22,575,00	\$12,00	\$25,800_00	\$13.70	\$29,455.00
2 Sidewalk Removal	200 00 S Y	\$13,00	\$2,600.00	\$9.50	\$1,900_00	\$18.73	\$3,746.00
3 Earth Excavation	185 00 C Y	\$20,00	\$3,700.00	\$28.75	\$5,318,75	\$22.71	\$4,201.35
4 Subgrade Undercutting, 21 AA	25 00 C Y	\$50,00	\$1,250.00	\$65.00	\$1,625_00	\$78.72	\$1,968.00
5 Subgrade Undercutting, 1" - 3"	25 00 C.Y.	\$55,00	\$1,375.00	\$70,00	\$1,750.00	\$91.63	\$2,290.75
6 Fill, Aggregate Base - 21 AA	175.00 TON	\$20,00	\$3,500.00	\$40.80	\$7,140.00	\$37.97	\$6,644.75
7 Aggregate Base, 4" CIP - 21 AA	740 00 S.Y.	\$9.00	\$6,660.00	\$9.75	\$7,215.00	\$7.74	\$5,727,60
8 Maintenance Aggregate	50.00 TON	\$20.00	\$1,000.00	\$37.40	\$1,870.00	\$32,90	\$1,645,00
9 8" NR Concrete Pavement w/ Integral C & G	70.00 S.Y.	\$70,00	\$4,900.00	\$75 00	\$5,250.00	\$74.12	\$5,188,40
10 7" NR Concrete Pavement w/ Integral C. & G.	1,890 00 S Y	\$56,80	\$107,352,00	\$60.20	\$113,778.00	\$64,62	\$122,131.80
11 4" Concrete Sidewalk	2,800 00 S.F.	\$5.75	\$16,100.00	\$7.00	\$19,600.00	\$8,00	\$22,400,00
12 6" Concrete Sidewalk	1,475 00 S.F.	\$6.50	\$9,587.50	\$8.25	\$12,168.75	\$10,03	\$14,794.25
13 8" Concrete Sidewalk	420 00 S.F.	\$8.00	\$3,360.00	\$9.25	\$3,885.00	\$11,50	\$4,830,00
14 6" Concrete Sidewalk Ramp	120 00 S.F.	\$10.00	\$1,200.00	\$12.50	\$1,500.00	\$11,89	\$1,426,80
15 6" Concrete Drive Approach	1,400 00 S.F.	\$6.50	\$9,100.00	\$8.25	\$11,550.00	\$7,69	\$10,766,00
16 8" Concrete Drive Approach	325.00 S.F.	\$8.00	\$2,600.00	\$9.25	\$3,006.25	\$11,50	\$3,737,50
17 Adjust Curb Stop Box	1.00 EA	\$100.00	\$100.00	\$375.00	\$375.00	\$178,92	\$178,92
18 Adjust Drainage Structure	6.00 EA	\$250.00	\$1,500.00	\$575.00	\$3,450.00	\$351.45	\$2,108.70
19 Reconstruct Drainage Structure	2.00 EA.	\$400,00	\$800.00	\$650.00	\$1,300.00	\$1,054.35	\$2,108.70
20 Drainage Structure Cover	2,400.00 LBS	\$1.80	\$4,320.00	\$2.50	\$6,000.00	\$2.67	* \$6,408.00
21 Reconnect/Reconstruct Sanitary Lead - Complete	2.00 EA	\$0.01	\$0_02	\$450_00	\$900,00	\$1,560,44	\$3,120,88
22 Class A Sod	875 00 S Y	\$5.00	\$4,375.00	\$6.10	\$5,337,50	\$7.67	\$6,711,25
23 Topsoil Surface, 3" - Complete	875 00 S Y	\$5.00	\$4,375.00	\$4.60	\$4,025.00	\$5.75	\$5,031,25
24 Water (1,000 Gallon/Unit)	90 00 UNIT	\$20.00	\$1,800 00	\$10.20	\$918,00	\$12.78	\$1,150,20
25 Non-Woven Geotextile Fabric, 8 Oz	100.00 S.Y.	\$2.00	\$200.00	\$9.00	\$900.00	\$3.83	\$383,00
26 Hunter PGP Sprinkler Head	15 00 EA	\$20.00	\$300.00	\$71.10	\$1,066.50	\$89.46	\$1,341,90
27 Rainbird 1800 Sprinkler Head	15.00 EA.	\$20.00	\$300.00	\$68.10	\$1,021.50	\$85,63	\$1,284,45
28 Clamps & Fittings	30.00 EA	\$10,00	\$300.00	\$3.10	\$93.00	\$3.83	\$114,90
29 Poly Pipe 3/4" - 1" Diameter	300 00 L.F.	\$2,50	\$750.00	\$6.10	\$1,830.00	\$7,67	\$2,301.00
30 Dust Control	5.00 EA	\$0.01	\$0.05	\$550,00	\$2,750.00	\$715.68	\$3,578,40
31 Video Recording Existing Conditions	1.00 L.S.	\$500.00	\$500.00	\$600,00	\$600.00	\$319.50	\$319.50
32 Maintaining Traffic & Const. Signing	1.00 L.S.	\$2,000.00	\$2,000.00	\$6,600.00	\$6,600.00	\$8,543.43	\$8,543.43
		Subtotal:	\$218,479.57		\$260,523.25		\$285,637.68

Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
ALGER STREET - MODIFIED SECTIONAL (ANDOV	ER TO GREIG)						•
1 Pavement Removal	1,900 00 S.Y.	\$10,50	\$19,950,00	\$12,00	\$22,800,00	\$13.70	\$26,030 00
2 Sidewalk Removal	175 00 S.Y.	\$13,00	\$2,275 00	\$9.50	\$1,662,50	\$18.73	\$3,277.75
3 Drainage Structure Removal	1.00 EA.	\$500.00	\$500 00	\$875.00	\$875_00	\$639 00	\$639.00
4 Earth Excavation	200 00 C Y	\$20,00	\$4,000.00	\$28.75	\$5,750.00	\$22.71	\$4,542.00
5 Subgrade Undercutting, 21 AA	25.00 C.Y.	\$50,00	\$1,250.00	\$65.00	\$1,625,00	\$78_72	\$1,968.00
6 Subgrade Undercutting, 1" - 3"	25.00 C Y	\$55,00	\$1,375.00	\$70.00	\$1,750.00	\$91_63	\$2,290.75
7 Fill, Aggregate Base - 21 AA	150 00 TON	\$20,00	\$3,000.00	\$40.80	\$6,120,00	\$37.97	\$5,695.50
8 Aggregate Base, 4" CIP - 21 AA	640 00 S Y	\$9.00	\$5,760.00	\$9.75	\$6,240,00	\$7.74	\$4,953.60
9 Maintenance Aggregate	50 00 TON	\$20,00	\$1,000.00	\$37_40	\$1,870.00	\$32.90	\$1,645.00
0 7" NR Concrete Pavement w/ Integral C. & G.	1,750 00 S.Y.	\$56.80	\$99,400.00	\$60.20	\$105,350,00	\$64.62	\$113,085.00
1 4" Concrete Sidewalk	2,900 00 S.F.	\$5.75	\$16,675,00	\$7.00	\$20,300,00	\$6.08	\$17,632.00
2 6" Concrete Sidewalk	1,460 00 S F	\$6.50	\$9,490.00	\$8.25	\$12,045.00	\$8.05	\$11,753.00
3 6" Concrete Drive Approach	1,550.00 S.F.	\$6.50	\$10,075.00	\$8.25	\$12,787.50	\$7.69	\$11,919 50
4 Adjust Curb Stop Box	1.00 EA	\$100.00	\$100.00	\$375.00	\$375.00	\$178.92	\$178.92
5 Adjust Drainage Structure	6.00 EA.	\$250.00	\$1,500.00	\$575.00	\$3,450.00	\$351.45	\$2,108.70
6 Reconstruct Drainage Structure	4.00 EA.	\$400.00	\$1,600,00	\$650.00	\$2,600.00	\$1,054.35	\$4,217.40
7 Drainage Structure Cover	2,400.00 LBS	\$1.80	\$4,320.00	\$2.50	\$6,000.00	\$2.67	\$6,408.00
8 Reconnect/Reconstruct Sanitary Lead - Complete	2.00 EA	\$0.01	\$0.02	\$450,00	\$900.00	\$1,560.44	\$3,120.88
9 Class A Sod	625 00 S Y	\$5.00	\$3,125.00	\$6.10	\$3,812,50	\$7.67	\$4,793.75
O Topsoil Surface, 3" - Complete	625.00 S Y	\$5.00	\$3,125.00	\$4.60	\$2,875.00	\$5.75	\$3,593.75
1 Water (1,000 Gallon/Unit)	60 00 UNIT	\$20.00	\$1,200.00	\$10.20	\$612.00	\$12.78	\$766.80
2 Non-Woven Geotextile Fabric, 8 Oz	100 00 S.Y.	\$2 00	\$200.00	\$9.00	\$900.00	\$3.83	\$383.00
23 Hunter PGP Sprinkler Head	15.00 EA	\$20.00	\$300.00	\$71_10	\$1,066.50	\$89.46	\$1,341,90
4 Rainbird 1800 Sprinkler Head	15.00 EA	\$20.00	\$300.00	\$68.10	\$1,021.50	\$85.63	\$1,284.45
	30.00 EA	\$10.00	\$300.00	\$3.10	\$93.00	\$3.83	\$114.90
5 Clamps & Fittings	300.00 L.F.	\$2.50	\$750.00	\$6.10	\$1,830.00	\$7.67	\$2,301.00
26 Poly Pipe 3/4" - 1" Diameter 27 Dust Control	5.00 EA	\$0.01	\$0.05	\$550.00	\$2,750.00	\$715.68	\$3,578.40
	1.00 L.S	\$500.00	\$500.00	\$600.00	\$600.00	\$319.50	\$319.50
8 Video Recording Existing Conditions	1 00 L S	\$2,000.00	\$2,000.00	\$6,600.00	\$6,600.00	\$8,543.43	\$8,543.43
9 Maintaining Traffic & Const, Signing	1.00 L.S.			20,000,00	-	90,5 15 15	\$248,485.88
		Subtotal:	\$194,070.07		\$234,660.50		·
Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
R-3 Residential Sectional - (Various Locations)							
4 5 1 7 5 6 6 6	250.00 S.Y.	\$60_00	\$15,000.00	\$75.00	\$18,750,00	\$92.02	\$23,005.00
1 7" NR Concrete Pavement w/ Integral C. & G.	4.00 E.A	\$250.00	\$1,000.00	\$475.00	\$1,900.00	\$351.45	\$1,405.80
2 Adjust Drainage Structure		\$0.01	\$1,000.00	\$15.00	\$1,500.00	\$15.34	\$1,534.00
3 Restoration	100.00 S.Y.		\$2,000.00	\$2,575.00	\$2,575.00	\$639.00	\$639 00
4 Maintaining Traffic & Const, Signing	1.00 LS	\$2,000.00	\$2,000.00	32,275,00	22,372,00	\$037.00	7
		Subtotal:	\$18,001.00		\$24,725.00		\$26,583.80
Cipparrone Contracting, Inc \$2,304,994.00 GV Cement Contracting Co \$2,355,812.50 Audia Concrete Construction, Inc \$2,435,730.00*		Grand total:	\$1,633,871.56		\$1,963,457.75		\$2,108,221.14
Engineer's Estimate - \$2,030,000		ic d adi					

^{*} Bid Adjusted by Engineer (Arithmetic Error)

I hereby certify that this is a true and accurate copy of the bids received, read and tabulated for this project.

William Fower, P.E. - Engineer III