



CITY of NOVI CITY COUNCIL

Agenda Item 6
July 11, 2011

SUBJECT: Approval to award a construction contract for the Crescent Boulevard Extension (Phase 1) project to Tiseo Brothers, Inc., the low bidder, in the amount of \$364,524.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division *RJC*

CITY MANAGER APPROVAL: *[Signature]* *RJA*

EXPENDITURE REQUIRED	\$364,524
AMOUNT BUDGETED	\$474,380
LINE ITEM NUMBER	204-204.00-865.260

BACKGROUND INFORMATION:

The Crescent Boulevard extension is a multi-phased project to extend Crescent Boulevard (formerly known as Fonda Drive) from the current western terminus at Expo Center Drive to Grand River Avenue including an industrial spur road to the west to serve existing industrial property, and a bridge over the Walled Lake Branch of the Middle Rouge River. A map showing the overall project, which has historically been referred to as the Northwest Quadrant Ring Road project, is attached for reference.

A scoping study was completed in 2007 indicating the project would provide immediate and future benefits to the entire area. Design engineering for all phases of the project was awarded to URS in February 2009. The project was recently divided into three phases to facilitate construction, given the current availability of funding for the project.

This initial phase of the Crescent Boulevard extension was funded in the FY2011-12 Capital Improvements Program and includes the reconstruction of Crescent Boulevard from Novi Road through the intersection of Expo Center Drive and rehabilitation of Expo Center Drive to the north right-of-way limits. Phase 1 will result in the closure of the driveway and median crossing for Big Boy on Crescent Blvd and the addition of a driveway on Expo Center Drive to better manage future traffic in the area. The project will also reconfigure the boulevard islands and the Crescent/Expo Center Drive intersection to improve future traffic and improve the sidewalks and pedestrian crossings in the area. Crescent will terminate to the southwest as a temporary measure until a future phase extends the road to the south. The attached sheets from the design plans show the current and proposed conditions to illustrate the proposed Phase 1 improvements, and the overall project including future phases. Phase 2 includes the bridge over the Rouge River and Phase 3 includes the remainder of Crescent Boulevard to Grand River and the industrial spur road.

Eleven bids were received and opened on June 29, 2011 following a public bid solicitation period. The lowest bidder is Tiseo Brothers. Tiseo's bid is recommended as being in the best interest of the City as it is responsive (i.e., Tiseo complied with all requirements of the bidding instructions) and it is the lowest price. (URS's award recommendation letter including the bid tabulation dated June 30, 2011 is attached.) A summary of the seven lowest bids is as follows:

Bidder	Total Bid Price*
Tiseo Brothers	\$364,524
Carlo Construction	\$382,177
Fiore Enterprises	\$384,221
Goretski Construction	\$400,398
Summit Transport	\$403,572
Florence Cement	\$430,285
Tony Angelo Cement Construction	\$426,762

* Bid priced less crew day/inspection price.

The project was included in the FY2011-12 capital improvement program with a budgeted amount of \$474,380. \$364,524 is now being recommended for award to Tiseo, and \$40,277 is also recommended for award to URS for construction engineering services (a separate consent item on this agenda) for total contract awards in the amount of \$404,801.

Construction is scheduled to begin in summer 2011 and completion is anticipated by fall 2011.

RECOMMENDED ACTION: Approval to award a construction contract for the Crescent Boulevard Extension (Phase 1) project to Tiseo Brothers, Inc., the low bidder, in the amount of \$364,524.

	1	2	Y	N
Mayor Landry				
Mayor Pro Tem Gatt				
Council Member Fischer				
Council Member Margolis				

	1	2	Y	N
Council Member Mutch				
Council Member Staudt				
Council Member Wrobel				



PHASE 1
 FUTURE PHASES

INDUSTRIAL SPUR CURVE ☺
 $\Delta = 41^\circ 18' 34''$ (RT)
 $D = 14^\circ 19' 26''$
 $T = 150.79'$
 $L = 288.40'$
 $R = 400.00'$
 $E = 27.48'$

PC = 32+69.38	N = 359.679.10	E = 13.362.561.46
PI = 34+20.17	N = 359.685.04	E = 13.362.712.08
PT = 35+451.77	N = 359.591.82	E = 13.362.829.81

 PR. SUPER = NC

CRESCENT BLVD CURVE ☺
 $\Delta = 72^\circ 49' 40''$ (RT)
 $D = 10^\circ 54' 49''$
 $T = 381.26'$
 $L = 667.32'$
 $R = 525.00'$
 $E = 127.38'$

PC = 13+49.21	N = 359.317.17	E = 13.362.867.10
PI = 17+36.47	N = 359.690.82	E = 13.362.968.85
PT = 20+16.53	N = 359.703.93	E = 13.363.355.89

 PR. SUPER = NC

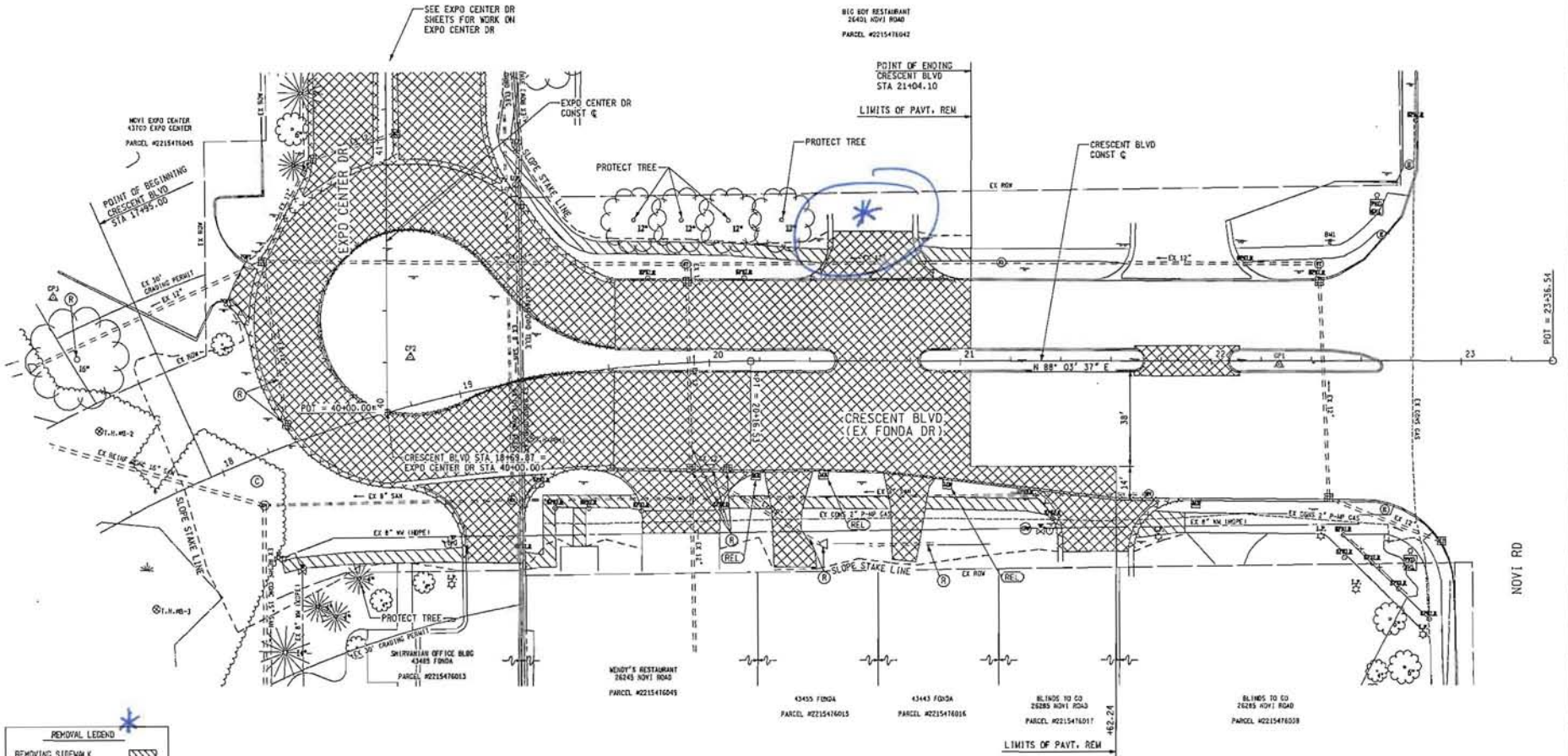
PLAN
 1"=100' 0 50 100

FILE NAME: 4156A3VC
JOB NO. 12941940
DATE 08/07/11
SHEET NO. 2
VICINITY SHEET
CITY OF NOVI RING ROAD PHASE 1
CHECKED BY: SNK DATE: 08/07/11 WORKED OUT BY: TRW DATE: 08/07/11
 URS Surface Transportation Grand Rapids, Michigan Detroit, MI
CITY OF NOVI DATE: 08/07/11
F. NAME: B.A.K. REVISION AUTH: DATE: NO:

CURVE CRESCENT BLVD C
 $\Delta = 12^\circ 49' 40''$ (RT)
 $D = 10^\circ 54' 49''$
 $T = 387.26'$
 $L = 667.32'$
 $R = 525.00'$
 $E = 127.38'$
 $PC = 13+49.21$ $N = 359.317.17$ $E = 13,362,867.10$
 $PI = 17+36.47$ $N = 359,650.82$ $E = 13,362,368.85$
 $PT = 20+16.53$ $N = 359,703.95$ $E = 13,363,355.89$
 $PR. SUPER = NC$

REMOVAL QUANTITIES - THIS SHEET

5	Ea	Tree Protection
2743	Syd	Pavt. Rem
236	Syd	Sidewalk, Rem
821	Ft	Curb and Gutter, Rem
0.07	Ac	Clearing
1	Ft	Tree, Rem. 19 Inch to 36 Inch
226	Ft	Sewer, Rem. Less than 24 Inch
3	Ea	Dr Structure, Rem
1	Ea	Culv End, Rem. Less than 24 Inch
1	Ea	Culv, Rem. Less than 24 Inch



REMOVAL LEGEND

REMOVING SIDEWALK	
REMOVING PAVEMENT	
REMOVING CURB, CUTTER AND CURB & CUTTER	
REMOVING	
CLEARING	

REMOVAL SHEET

PLAN
 1"=20'

FINAL S.D.G.	REVISION
DATE	DATE
NOVI	NOVI

UBS
 Building & Infrastructure
 Great People. Incredible.

CITY OF
 NOVI

DATE: 06/07/11
 WORKED UNDER: TONY
 DATE: 06/07/11
 CHECKED BY: SAK

CITY OF NOVI RING ROAD PHASE 1
 CRESCENT BLVD

JOB NO.
 12941940
 DATE
 06/07/11
 SHEET NO.
 7

FILE NAME: IAD_CRESCENT.DWG

CURVE CRESCENT BLVD @
 $\Delta = 12^\circ 49' 40''$ (RT)
 $D = 10' 54' 49''$
 $T = 387.26'$
 $L = 667.32'$
 $R = 925.00'$
 $E = 127.38'$
 $PC = 13+49.21$ $N = 359,317.17$ $E = 13,362,867.10$
 $P1 = 17+36.47$ $M = 359,690.82$ $C = 13,362,968.85$
 $PT = 20+16.53$ $N = 359,103.93$ $E = 13,361,355.89$
 $FR. SUPER = NC$

STATION @ C/O OF DRIVE	PROPOSED DRIVEWAY WIDTH	TYPE	RADIUS		Integral Curb and Gutter #	Driveway, Non-reinf. Conc. 8 Inch	Driveway Opening Conc. Det M #	Aggregate Base, 21AA, 8 Inch	Sidewalk, Conc. 8 Inch
			ENTERING	EXITING					
CRESCENT BLVD STA 18+96.86 RT	20.83	M	23	23	56	110	46	110	425
CRESCENT BLVD STA 19+84.48 RT	27.00	M	18	18	40	96	41	96	428
CRESCENT BLVD STA 20+33.52 RT	18.00	L				30		30	236
CRESCENT BLVD STA 20+81.52 RT	10.00	L				30		30	210
CRESCENT BLVD STA 21+54.17 RT	26.23	M	20	20	43	102	46	102	431
TOTALS						368		368	1730

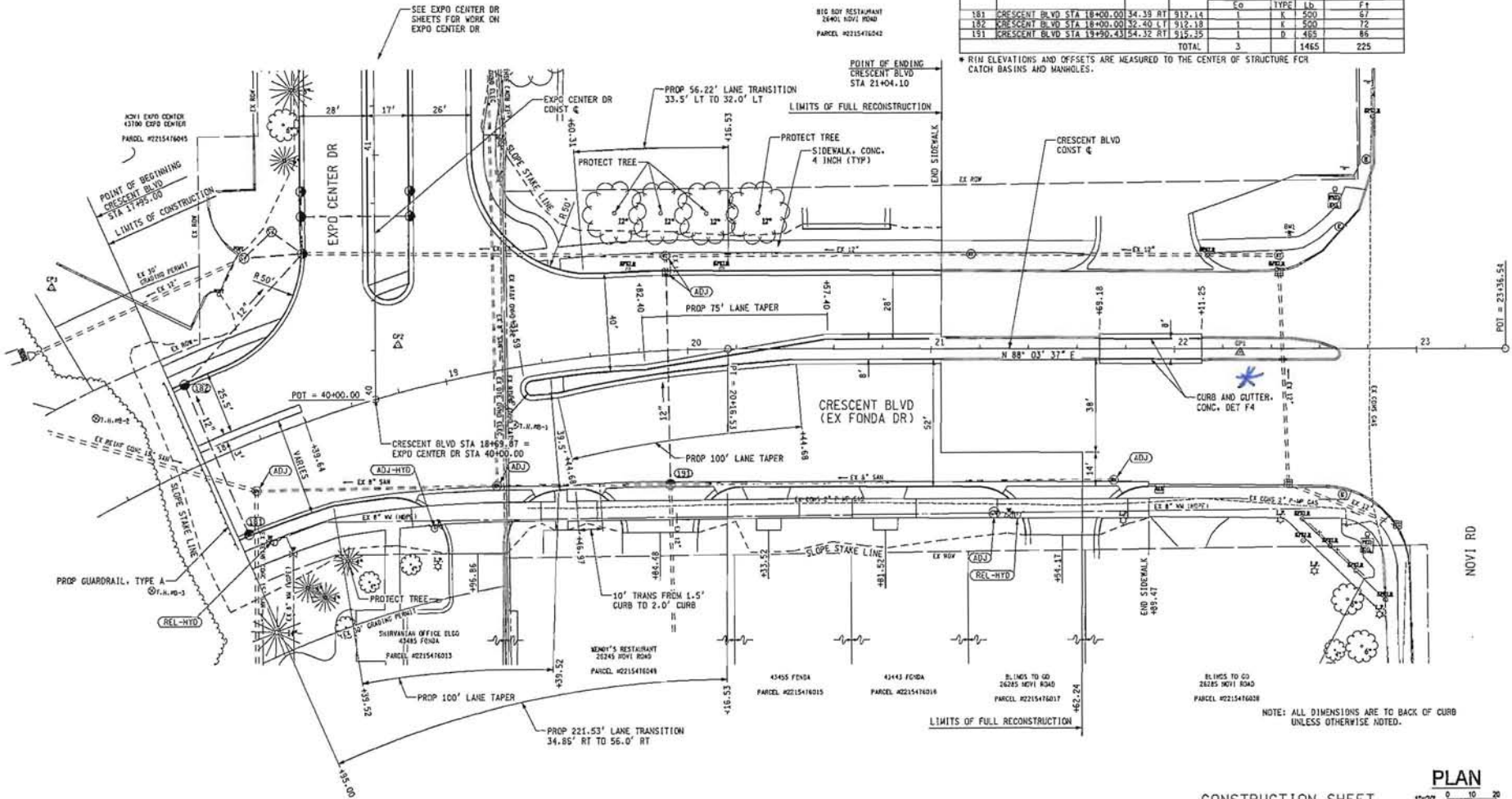
*FOR INFORMATION ONLY. PAID AS DRIVEWAY, NONREINF CONC. 8 INCH.

CONSTRUCTION QUANTITIES - THIS SHEET

2163	Syd	Aggregate Base, 21AA, 8 Inch
2163	Syd	Concrete Pavement w/Integral Curb, Non-reinf, 8-inch
674	Ft	Underdrain, Open Graded, 6 Inch
3	Co	Adjust Sanitary Sewer Manhole Cover
2	Co	Dr Structure, Top, 12 Inch
1	Co	Dr Structure Cover, Adj. Case 2
1	Co	Hydrant, Adjust
1	Co	Hydrant, Relocate, Case 1
1	Co	Hydrant, Relocate, Case 2
1	Co	Adjust Gate Well Cover
3	Co	Remove and Reset Manholes
84	Ft	Curb and Gutter, Conc. Det F4
2855	Sft	Sidewalk, Conc. 4 Inch
80	Sft	ADA Detectable Warning Plate - New Construction
75	Ft	Guardrail, Type A

STRUCT. NO.	STATION	OFFSET#	RIM ELEV#	Dr Structure, Inch dia	Dr Structure Cover	Sewer, Inch, Tr Det B
181	CRESCENT BLVD STA 18+00.00	34.35 RT	912.14	48"	TYPE 1b	F7
182	CRESCENT BLVD STA 18+00.00	32.40 LT	912.18	1	K 1,500	67
191	CRESCENT BLVD STA 19+90.43	54.32 RT	915.25	1	D 465	86
TOTAL				3		225

*RIM ELEVATIONS AND OFFSETS ARE MEASURED TO THE CENTER OF STRUCTURE FOR CATCH BASINS AND MANHOLES.



NOTE: ALL DIMENSIONS ARE TO BACK OF CURB UNLESS OTHERWISE NOTED.

PLAN
 CONSTRUCTION SHEET
 1"=20' 0 10 20

FINN, B.O.B.
 DATE: 06/07/11
 REVISION:
 DATE: 06/07/11
 NOVI
 CITY OF NOVI
 DATE: 06/07/11
 WORKED ON BY: TWP
 CHECKED BY: SKK
 JOB NO. 12941940
 DATE 06/07/11
 SHEET NO. 8
 FILE NAME: 100_CRESCENT.DWG



June 30, 2011

Mr. Ben Croy, PE
City of Novi
Engineering Department
26300 Delwal Drive
Novi, MI 48375

Reference: Bid Analysis and Contract Award Recommendation
Northwest Ring Road Phase 1 Project
URS Project Number 12941940

Dear Mr. Croy:

Attached is the Bid Tabulation for the lowest five bidders for the above referenced project and a summary of all bids received. Eleven (11) Bids were received and opened. Competition appears to have been adequate. There were mathematical errors in the bids received from Fiore Enterprises LLC, Goretski Construction Company, and Lacaria Concrete Company. Correcting these bids did not change the order of the bidders.

Tiseo Brothers, Inc. is the low bidder for the project. Tiseo Brothers performed well on the Westmont Drive paving project for the City of Novi. We called three of the references listed by Tiseo Brothers they are performing adequately on other similar projects. The bonding company listed in the statement of qualifications has A.M. Best Key rating of A+, which exceeds the minimum requirements.

We therefore recommend award of the contract to the low bidder, Tiseo Brothers, Inc. for the Bid Amount (excluding inspection costs) of \$364,523.05.

Please call me at 616 574-8497 if you need anything else or wish to discuss the project.

Sincerely,

URS, Inc.

Sean Kelsch, P.E.
Project Manager

cc: Jason Fisher. URS

City of Novi
Northwest Quadrant Ring Road Phase 1 Project
Tabulation of Bids
Bid Opening Date 06-29-2011

Item No.	Item Description	Unit	Quantity	Engineer's Estimate		Tiseo Brothers, Inc		Carlo Construction, Inc		Fiore Enterprises, LLC		Goretski Construction		Summit Transport, Inc	
				Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost
1	Pre-Construction Audio-Visual	LS	1	1,000.00	\$ 1,000.00	1,000.00	\$ 1,000.00	750.00	\$ 750.00	750.00	\$ 750.00	850.00	\$ 850.00	1,500.00	\$ 1,500.00
2	Maintaining Traffic	LS	1	25,000.00	\$ 25,000.00	2,500.00	\$ 2,500.00	3,425.00	\$ 3,425.00	3,000.00	\$ 3,000.00	2,264.14	\$ 2,264.14	11,500.00	\$ 11,500.00
3	Tree Protection	Each	11	100.00	\$ 1,100.00	50.00	\$ 550.00	50.00	\$ 550.00	50.00	\$ 550.00	100.00	\$ 1,100.00	110.00	\$ 1,210.00
4	Pavt, Rem	Syd	3,776	4.00	\$ 15,104.00	4.00	\$ 15,104.00	3.10	\$ 11,705.60	6.80	\$ 25,676.80	5.00	\$ 18,880.00	4.50	\$ 16,992.00
5	Sidewalk, Rem	Syd	302	4.50	\$ 1,359.00	4.50	\$ 1,359.00	4.50	\$ 1,359.00	4.00	\$ 1,208.00	5.00	\$ 1,510.00	10.00	\$ 3,020.00
6	Curb and Gutter, Rem	Ft	1,532	5.00	\$ 7,660.00	3.00	\$ 4,596.00	2.00	\$ 3,064.00	9.50	\$ 14,554.00	5.00	\$ 7,660.00	7.25	\$ 11,107.00
7	Clearing	Acre	0.07	7,500.00	\$ 525.00	5,000.00	\$ 350.00	7,500.00	\$ 525.00	7,500.00	\$ 525.00	5,000.00	\$ 350.00	8,500.00	\$ 595.00
8	Tree, Rem, 6 inch to 18 inch	Ea	1	500.00	\$ 500.00	400.00	\$ 400.00	400.00	\$ 400.00	400.00	\$ 400.00	500.00	\$ 500.00	250.00	\$ 250.00
9	Tree, Rem, 19 inch to 36 inch	Ea	1	500.00	\$ 500.00	800.00	\$ 800.00	875.00	\$ 875.00	875.00	\$ 875.00	1,500.00	\$ 1,500.00	600.00	\$ 600.00
10	Sewer, Rem, Less than 24 inch	Ft	331	5.00	\$ 1,655.00	8.00	\$ 2,648.00	2.50	\$ 827.50	8.50	\$ 2,813.50	9.00	\$ 2,979.00	10.00	\$ 3,310.00
11	Dr Structure, Rem	Each	6	250.00	\$ 1,500.00	250.00	\$ 1,500.00	350.00	\$ 2,100.00	100.00	\$ 600.00	700.00	\$ 4,200.00	400.00	\$ 2,400.00
12	Culv End, Rem, Less than 24 inch	Each	1	150.00	\$ 150.00	50.00	\$ 50.00	245.00	\$ 245.00	100.00	\$ 100.00	100.00	\$ 100.00	200.00	\$ 200.00
13	Culv, Rem, Less than 24 inch	Each	1	150.00	\$ 150.00	100.00	\$ 100.00	245.00	\$ 245.00	100.00	\$ 100.00	100.00	\$ 100.00	650.00	\$ 650.00
14	Roadway Grading	Sta	6	250.00	\$ 1,500.00	1,100.00	\$ 6,600.00	2,990.00	\$ 17,940.00	1,200.00	\$ 7,200.00	4,500.00	\$ 27,000.00	1,850.00	\$ 11,100.00
15	Subgrade Undercutting, Type II	Cyd	50	40.00	\$ 2,000.00	28.00	\$ 1,400.00	45.00	\$ 2,250.00	22.50	\$ 1,125.00	20.00	\$ 1,000.00	29.00	\$ 1,450.00
16	Silt Fence	Ft	1,200	1.45	\$ 1,740.00	1.00	\$ 1,200.00	0.97	\$ 1,164.00	1.50	\$ 1,800.00	0.85	\$ 1,020.00	1.00	\$ 1,200.00
17	Curb and Gutter Inlet Filter, Before Paving	Ea	11	75.00	\$ 825.00	100.00	\$ 1,100.00	110.60	\$ 1,216.60	75.00	\$ 825.00	75.00	\$ 825.00	85.00	\$ 935.00
18	Curb and Gutter Inlet Filter, After Paving	Ea	11	75.00	\$ 825.00	100.00	\$ 1,100.00	110.60	\$ 1,216.60	75.00	\$ 825.00	1.00	\$ 11.00	85.00	\$ 935.00
19	Aggregate Base, 21AA, 8 inch	Syd	4,927	6.25	\$ 30,793.75	5.50	\$ 27,098.50	4.55	\$ 22,417.85	6.50	\$ 32,025.50	6.15	\$ 30,301.05	7.00	\$ 34,489.00
20	Concrete Pavement w/Integral Curb, Non-reinf, 9-inch	Syd	4,410	38.00	\$ 167,580.00	36.00	\$ 158,760.00	39.75	\$ 175,297.50	35.30	\$ 155,673.00	36.00	\$ 158,760.00	35.00	\$ 154,350.00
21	Driveway, Non-reinf Conc, 8 inch	Syd	517	42.00	\$ 21,714.00	29.00	\$ 14,993.00	34.20	\$ 17,681.40	31.00	\$ 16,027.00	32.50	\$ 16,802.50	33.00	\$ 17,061.00
22	Sewer, 12 inch, Tr Det B	Ft	361	30.00	\$ 10,830.00	48.00	\$ 17,328.00	34.70	\$ 12,526.70	32.80	\$ 11,840.80	23.00	\$ 8,303.00	43.00	\$ 15,523.00
23	Videotaping Sewer Pipe	Ft	361	1.50	\$ 541.50	2.00	\$ 722.00	3.25	\$ 1,173.25	3.25	\$ 1,173.25	3.00	\$ 1,083.00	3.00	\$ 1,083.00
24	Dr Structure, 48 inch dia	Ea	7	1,100.00	\$ 7,700.00	1,500.00	\$ 10,500.00	930.00	\$ 6,510.00	1,100.00	\$ 7,700.00	2,000.00	\$ 14,000.00	1,400.00	\$ 9,800.00
25	Dr Structure, 60 inch dia	Ea	2	1,500.00	\$ 3,000.00	1,750.00	\$ 3,500.00	1,515.00	\$ 3,030.00	1,870.00	\$ 3,740.00	2,700.00	\$ 5,400.00	1,800.00	\$ 3,600.00
26	Hydrodynamic Separator, AS-6	Ea	1	26,000.00	\$ 26,000.00	22,000.00	\$ 22,000.00	17,000.00	\$ 17,000.00	22,000.00	\$ 22,000.00	22,000.00	\$ 22,000.00	18,000.00	\$ 18,000.00
27	Dr Structure Cover	Lb	4,280	1.50	\$ 6,420.00	1.25	\$ 5,350.00	1.15	\$ 4,922.00	0.96	\$ 4,108.80	1.00	\$ 4,280.00	1.20	\$ 5,136.00
28	Underdrain, Open Graded, 6 inch	Ft	1,082	7.00	\$ 7,574.00	9.00	\$ 9,738.00	12.10	\$ 13,092.20	7.50	\$ 8,115.00	10.50	\$ 11,361.00	10.60	\$ 11,469.20
29	Adjust Sanitary Sewer Manhole Cover	Ea	3	400.00	\$ 1,200.00	300.00	\$ 900.00	240.00	\$ 720.00	450.00	\$ 1,350.00	250.00	\$ 750.00	425.00	\$ 1,275.00
30	Dr Structure, Tap, 12 inch	Ea	3	150.00	\$ 450.00	100.00	\$ 300.00	400.00	\$ 1,200.00	300.00	\$ 900.00	420.00	\$ 1,260.00	200.00	\$ 600.00
31	Dr Structure Cover, Adj, Case 2	Ea	2	100.00	\$ 200.00	300.00	\$ 600.00	230.00	\$ 460.00	275.00	\$ 550.00	250.00	\$ 500.00	400.00	\$ 800.00
32	Hydrant, Adjust	Ea	1	1,000.00	\$ 1,000.00	400.00	\$ 400.00	175.00	\$ 175.00	850.00	\$ 850.00	500.00	\$ 500.00	800.00	\$ 800.00
33	Hydrant, Relocate, Case 1	Ea	1	2,500.00	\$ 2,500.00	1,000.00	\$ 1,000.00	900.00	\$ 900.00	2,675.00	\$ 2,675.00	1,750.00	\$ 1,750.00	3,500.00	\$ 3,500.00
34	Hydrant, Relocate, Case 2	Ea	1	3,500.00	\$ 3,500.00	1,250.00	\$ 1,250.00	1,500.00	\$ 1,500.00	3,750.00	\$ 3,750.00	3,500.00	\$ 3,500.00	4,000.00	\$ 4,000.00
35	Adjust Gate Well Cover	Ea	1	300.00	\$ 300.00	300.00	\$ 300.00	175.00	\$ 175.00	565.00	\$ 565.00	250.00	\$ 250.00	600.00	\$ 600.00
36	Remove and Reset Mailboxes	Ea	3	200.00	\$ 600.00	150.00	\$ 450.00	90.00	\$ 270.00	75.00	\$ 225.00	333.00	\$ 999.00	200.00	\$ 600.00
37	Remove and Reset Sprinkler Heads	Ea	10	30.00	\$ 300.00	35.00	\$ 350.00	25.00	\$ 250.00	59.00	\$ 590.00	20.00	\$ 200.00	75.00	\$ 750.00
38	Sprinkler Piping	Ft	300	1.00	\$ 300.00	3.00	\$ 900.00	3.50	\$ 1,050.00	4.00	\$ 1,200.00	1.50	\$ 450.00	2.00	\$ 600.00
39	Curb and Gutter, Conc, Det F4	Ft	84	20.00	\$ 1,680.00	15.00	\$ 1,260.00	20.00	\$ 1,680.00	18.00	\$ 1,512.00	20.00	\$ 1,680.00	22.00	\$ 1,848.00
40	Sidewalk, Conc, 4 inch	Sft	3,204	3.50	\$ 11,214.00	2.50	\$ 8,010.00	3.00	\$ 9,612.00	2.75	\$ 8,811.00	2.50	\$ 8,010.00	3.50	\$ 11,214.00
41	Sidewalk, Conc, 8 inch	Sft	1,994	5.00	\$ 9,970.00	3.20	\$ 6,380.80	3.80	\$ 7,577.20	3.75	\$ 7,477.50	3.61	\$ 7,198.34	4.00	\$ 7,976.00
42	ADA Detectable Warning Plate - New Construction	Sft	120	20.00	\$ 2,400.00	16.00	\$ 1,920.00	30.00	\$ 3,600.00	20.00	\$ 2,400.00	25.00	\$ 3,000.00	15.00	\$ 1,800.00
43	Guardrail, Type A	Ft	75	12.00	\$ 900.00	55.00	\$ 4,125.00	55.40	\$ 4,155.00	55.40	\$ 4,155.00	40.00	\$ 3,000.00	28.00	\$ 2,100.00
44	Slope Restoration, Type B	Syd	1,640	2.75	\$ 4,510.00	4.50	\$ 7,380.00	5.30	\$ 8,692.00	3.30	\$ 5,412.00	4.00	\$ 6,560.00	3.40	\$ 5,576.00
45	Sign, Type II, Rem	Ea	2	20.00	\$ 40.00	5.00	\$ 10.00	5.00	\$ 10.00	5.00	\$ 10.00	5.00	\$ 10.00	300.00	\$ 600.00
46	Sign, Type III, Rem	Ea	42	10.00	\$ 420.00	5.00	\$ 210.00	5.00	\$ 210.00	5.00	\$ 210.00	5.00	\$ 210.00	50.00	\$ 2,100.00
47	Post, Steel, 3 Lb	Ft	404	4.20	\$ 1,696.80	4.00	\$ 1,616.00	4.00	\$ 1,616.00	4.00	\$ 1,616.00	4.00	\$ 1,616.00	4.00	\$ 1,616.00
48	Post, Wood, 4 inch by 6 inch	Ft	114	15.60	\$ 1,778.40	20.00	\$ 2,280.00	20.00	\$ 2,280.00	20.00	\$ 2,280.00	20.00	\$ 2,280.00	4.00	\$ 456.00

City of Novi
Northwest Quadrant Ring Road Phase 1 Project
Tabulation of Bids
Bid Opening Date 06-29-2011

Item No.	Item Description	Unit	Quantity	Engineer's Estimate		Tiseo Brothers, Inc		Carlo Construction, Inc		Fiore Enterprises, LLC		Goretski Construction		Summit Transport, Inc	
				Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost
49	Sign, Type IIA	Sft	62	14.24	\$ 882.88	14.00	\$ 868.00	14.00	\$ 868.00	14.00	\$ 868.00	14.00	\$ 868.00	18.00	\$ 1,116.00
50	Sign, Type IIIA	Sft	33	11.72	\$ 386.76	14.00	\$ 462.00	14.00	\$ 462.00	14.50	\$ 478.50	14.00	\$ 462.00	18.00	\$ 594.00
51	Sign, Type IIIB	Sft	103	12.60	\$ 1,297.80	14.50	\$ 1,493.50	14.50	\$ 1,493.50	14.50	\$ 1,493.50	14.50	\$ 1,493.50	18.00	\$ 1,854.00
52	Sign, Type IIB	SR	27	16.25	\$ 438.75	14.50	\$ 391.50	14.50	\$ 391.50	14.50	\$ 391.50	14.50	\$ 391.50	18.00	\$ 486.00
53	Sign, Type III, Erect, Salv	Ea	1	37.20	\$ 37.20	20.00	\$ 20.00	20.00	\$ 20.00	20.00	\$ 20.00	20.00	\$ 20.00	300.00	\$ 300.00
54	Pavt Mrkg, Spray Thermopl, 4 inch, White	Ft	990	0.10	\$ 99.00	2.65	\$ 2,623.50	2.65	\$ 2,623.50	2.65	\$ 2,623.50	2.65	\$ 2,623.50	3.00	\$ 2,970.00
55	Pavt Mrkg, Cold Plastic, 6 inch, Crosswalk Line	Ft	635	2.00	\$ 1,270.00	3.95	\$ 2,508.25	3.95	\$ 2,508.25	3.95	\$ 2,508.25	3.95	\$ 2,508.25	4.00	\$ 2,540.00
56	Pavt Mrkg, Cold Plastic, 18 inch, Stop Bar	Ft	80	6.75	\$ 540.00	11.85	\$ 948.00	11.85	\$ 948.00	11.85	\$ 948.00	11.85	\$ 948.00	12.00	\$ 960.00
57	Pavt Mrkg, Cold Plastic, Left-Turn Arrow Symbol	Each	5	85.00	\$ 425.00	165.00	\$ 825.00	165.00	\$ 825.00	165.00	\$ 825.00	165.00	\$ 825.00	175.00	\$ 875.00
58	Pavt Mrkg, Cold Plastic, Only	Each	7	95.00	\$ 665.00	175.00	\$ 1,225.00	175.00	\$ 1,225.00	175.00	\$ 1,225.00	175.00	\$ 1,225.00	180.00	\$ 1,260.00
59	Pavt Mrkg, Cold Plastic, Right-Turn Arrow Symbol	Each	2	85.00	\$ 170.00	165.00	\$ 330.00	165.00	\$ 330.00	165.00	\$ 330.00	165.00	\$ 330.00	170.00	\$ 340.00
60	Pavt Mrkg, Cold Plastic, Combo Thru-Left-Turn Arrow Symbol	Each	2	150.00	\$ 300.00	295.00	\$ 590.00	295.00	\$ 590.00	295.00	\$ 590.00	295.00	\$ 590.00	300.00	\$ 600.00
61	Pavt Mrkg, Cold Plastic, Thru Arrow Symbol	Each	2	75.00	\$ 150.00	125.00	\$ 250.00	125.00	\$ 250.00	125.00	\$ 250.00	125.00	\$ 250.00	700.00	\$ 1,400.00
62	Crew Days	Day	\$ 615.00	25	\$ 15,375.00	24	\$ 14,760.00	22	\$ 13,530.00	45	\$ 27,675.00	40.00	\$ 24,600.00	40.00	\$ 24,600.00
	Mobilization and Contingencies (Approx. 5%)				\$ 20,612.14										
	Total Bid Amount				\$ 432,854.98		\$ 379,283.05		\$ 395,706.15		\$ 411,895.40		\$ 424,997.78		\$ 428,171.20
	Contract Award Amount (Excluding Crew Days)				\$ 417,479.98		\$ 364,523.05		\$ 382,176.15		\$ 384,220.40		\$ 400,397.78		\$ 403,571.20

RANK	SUMMARY OF ALL BIDS RECEIVED BIDDER	TOTAL BID	CONTRACT AMOUNT (EXCLUDES CREW DAYS)
1	Tiseo Brothers, Inc.	\$ 379,283.05	\$ 364,523.05
2	Carlo Construction, Incorporated	\$ 395,706.15	\$ 382,176.15
3	Fiore Enterprises, LLC	\$ 411,895.40	\$ 384,220.40
4	Goretski Construction	\$ 424,997.78	\$ 400,397.78
5	Summit Transport, Inc.	\$ 428,171.20	\$ 403,571.20
6	Florence Cement Company	\$ 454,884.55	\$ 430,284.55
7	TA Acquisition, Inc DBA Tony Angelo Cement Const. Co.	\$ 463,661.35	\$ 426,761.35
8	Lacaria Concrete Construction	\$ 466,969.45	\$ 448,519.45
9	Zito Construction Company	\$ 481,795.00	\$ 463,345.00
10	Major Cement Paving	\$ 497,780.10	\$ 463,955.10
11	Angelo Iafrate Construction Company	\$ 498,925.00	\$ 476,785.00

Notes

- "As Read" bid from Fiore Enterprises, LLC was \$415,645.40. Corrected to \$411,895.40 due to mathematical error in the bid.
- "As Read" bid from Goretski Construction was \$425,000. Corrected to \$424,977.78 due to mathematical error in the bid.
- "As Read" bid from Lacaria Concrete was \$472,952.50. Corrected to \$466,969.45 due to mathematical error in the bid.