



CITY COUNCIL AGENDA ITEM

May 7, 2012

To: John Szerlag, City Manager

From: Susan Leirstein, Purchasing Director
Timothy Richnak, Public Works Director
Kurt Bovensiep, Superintendent Parks, Streets, and Drains

Subject: Contract Modification: Department of Public Works Maintenance Road Rehabilitation – Concrete Pavement Repair Program

Background

On July 25, 2011, City Council approved a contract with Dilisio Contracting, Inc. in the amount of \$3,279,320 for the 2011/2012 Concrete Pavement Repair Program (Resolution #2011-07-181 Item J4a). This program includes various concrete slab, curb, approach, and sidewalk replacements on the City's major and local roads, and on county roads under the Tri-Party Program. Following this approval, on August 8, 2011, City Council approved a Contract Modification that included an additional \$131,400.00 for the replacement of driveway approaches and curb and gutters associated with the Water Main Project in Section 35 (Resolution #2011-08-186-Item I-6).

The Department of Public Works Facility includes a maintenance road that is responsible for transporting all infrastructure equipment. Department of Public Works employees also use this road for a pedestrian walkway to obtain this equipment and materials stationed throughout the DPW yard. The concrete maintenance road has shown signs of rapid deterioration over the last year. The deteriorated concrete maintenance road causes additional mechanical wear on the City's equipment and has increased the hazard of an employee injury while using the road as a pedestrian walkway. This has initiated the DPW to take corrective action to rehabilitate the concrete road.

Recommendation

It is recommended that City Council approve a contract modification to Dilisio Contracting Inc. of Clinton Township, MI for the removal and replacement of delineated concrete within the Department of Public Works maintenance road for a total cost not to exceed \$130,000.00.

Fund Availability

Funds for this work are included in various DPW Capital Accounts for Fiscal Year 2011/12.

Legal Considerations

The contract modification is contingent upon execution of the contract modification documents, and subject to all insurance, bonds and all specified requirements of the 2011/12 Concrete Repair Program.





sl

VENDOR NAME:

	**	Dilisio	Hard Rock	Flore	Florence Cement
		Contracting Inc.	Concrete, Inc.	Enterprises, LLC	Company
Ck Number		9094906211	530622609-2	362775	000325216
Ck Amount		\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00

Proposal A: Local Road Maintenance Section 5, 14, 19, 20, 30, 36 and scattered locations

NO.	DESCRIPTION	EST. QTY.	FY2011/2012 UNIT PRICE	FY2011/2012 UNIT PRICE	FY2011/2012 UNIT PRICE	FY2011/2012 UNIT PRICE
1	Remove & Replace with Concrete 9" Non-reinforced-	1,000 S.Y.	\$37.25	\$33.00	\$33.50	\$40.00
2	Remove & Replace with Concrete 8" Non-reinforced-	5,000 S.Y.	\$33.40	\$32.00	\$31.50	\$36.75
3	Remove & Replace with Concrete 7" Non-reinforced-	64,000 SY	\$29.55	\$30.00	\$29.50	\$34.75
4	Remove & Replace with Concrete Sidewalk/ Driveway 6" Non-reinforced (Locations not	100 S.F.	\$4.00	\$4.00	\$4.00	\$5.00
5	Remove & Replace with Concrete Sidewalk/ 4" Non-reinforced (Locations not specified)	100 S.F.	\$4.00	\$3.50	\$3.50	\$5.00
6	Remove Concrete and rplc with topsoil/seed	300 S.F.	\$1.00	\$0.50	\$1.25	\$2.00
7	Structure Cover, (Adjustment)	20 each	\$150.00	\$150.00	\$150.00	\$200.00
8	Structure Cover, Adj, Add Depth (Reconst)	10 L.F.	\$150.00	\$150.00	\$100.00	\$200.00
9	Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place	2,600 C.Y.	\$9.00	\$1.00	\$15.30	\$13.50
10	Installation of 6" edge drain	200 L.F.	\$7.00	\$6.00	\$7.50	\$8.00
11	Remove and Replace Curb & Gutter	200 L.F.	\$18.00	\$18.00	\$20.00	\$25.00
12	Sidewalk Ramp, ADA, Modified w/Inserts	6,000 S.F.	\$1.00	\$6.00	\$6.50	\$7.50
13	Sidewalk Ramp, Detectable Warning, Retrofit,	100 S.F.	\$8.00	\$8.00	\$20.00	\$25.00
14	Restoration	Included	Included	Included	Included	Included
15	Traffic Maintenance	Included	Included	Included	Included	Included
Estimated Total Cost – Proposal A			\$2,136,250.00	\$2,162,600.00	\$2,170,405.00	\$2,544,550.00

Proposal B: Major Road Maintenance - Rochester Road and Scattered Locations

NO.	DESCRIPTION	EST. QTY.	FY2011/2012 UNIT PRICE	FY2011/2012 UNIT PRICE	FY2011/2012 UNIT PRICE	FY2011/2012 UNIT PRICE
1	Remove & Replace with Concrete 9" Non-reinforced- 6 Sac	22,000 SY	\$39.65	\$42.00	\$41.75	\$44.80
2	Remove & Replace with Concrete 8" Non-reinforced-	200 S.Y.	\$39.65	\$36.00	\$35.97	\$44.00
3	Remove & Replace with Concrete 7" Non-reinforced-	200 S.Y.	\$39.65	\$32.00	\$33.25	\$43.00
4	Remove & Replace with Concrete Sidewalk/ Driveway 6" Non-reinforced (Locations not	200 S.F.	\$4.00	\$5.00	\$4.00	\$5.00
5	Remove & Replace with Concrete Sidewalk/ 4" Non-reinforced (Locations not specified)	100 S.F.	\$4.00	\$4.00	\$3.50	\$5.00
6	Remove Concrete and rplc with topsoil/seed	100 S.F.	\$3.00	\$1.25	\$1.25	\$2.00
7	Structure Cover, (Adjustment)	5 each	\$200.00	\$150.00	\$200.00	\$200.00
8	Structure Cover, Adj, Add Depth (Reconst)	10 L.F.	\$200.00	\$150.00	\$125.00	\$200.00
9	Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place	600 C.Y.	\$18.00	\$12.00	\$15.30	\$13.50
10	Installation of 6" edge drain	100 L.F.	\$7.00	\$6.00	\$7.50	\$8.00
11	Remove and Replace Curb & Gutter	100 L.F.	\$20.00	\$18.00	\$20.00	\$25.00
12	Sidewalk Ramp, ADA, Modified w/Inserts	500 S.F.	\$8.00	\$6.00	\$6.50	\$7.50
13	Sidewalk Ramp, Detectable Warning, Retrofit,	100 S.F.	\$8.00	\$8.00	\$15.00	\$25.00
14	Restoration	Included	Included	Included	Included	Included
15	Traffic Maintenance	Included	Included	Included	Included	Included
Estimated Total Cost – Proposal B			\$910,960.00	\$954,775.00	\$952,549.00	\$1,025,350.00

VENDOR NAME:

**	Dilisio	Hard Rock	Fiore	Florence Cement
	Contracting Inc	Concrete, Inc.	Enterprises, LLC	Company

Proposal C: Tri Party Concrete Repair - Big Beaver, John R, Crooks and Scattered Locations						
NO.	DESCRIPTION	EST. QTY.	FY2011/2012 UNIT PRICE	FY2011/2012 UNIT PRICE	FY2011/2012 UNIT PRICE	FY2011/2012 UNIT PRICE
1	Remove & Replace with Concrete 10" Non-reinforced-	2.000 SY	\$40.65	\$45.00	\$45.00	\$55.50
2	Remove & Replace with Concrete 9" Non-reinforced-	3.000 S.Y.	\$39.65	\$43.00	\$43.00	\$48.75
3	Remove & Replace with Concrete 8" Non-reinforced-	200 S.Y.	\$39.65	\$46.00	\$39.75	\$44.00
4	Remove & Replace with Concrete 7" Non-reinforced-	200 S.Y.	\$39.65	\$44.00	\$36.50	\$43.00
5	Remove & Replace with Concrete Sidewalk/ Driveway 6" Non-reinforced (Locations not	50 S.F.	\$4.00	\$4.00	\$4.00	\$5.00
6	Remove & Replace with Concrete Sidewalk/ 4" Non-reinforced (Locations not specified)	50 S.F.	\$4.00	\$4.00	\$4.00	\$5.00
7	Remove Concrete and rplc with topsoil/seed	100 S.F.	\$3.00	\$1.25	\$2.50	\$2.00
8	Structure Cover, (Adjustment)	2 each	\$200.00	\$150.00	\$150.00	\$200.00
9	Structure Cover, Adj, Add Depth (Reconst)	10 L.F.	\$200.00	\$150.00	\$125.00	\$200.00
10	Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place	300 C.Y.	\$18.00	\$12.00	\$15.30	\$13.50
11	Installation of 6" edge drain	100 L.F.	\$7.00	\$6.00	\$7.50	\$8.00
12	Remove and Replace Curb & Gutter	100 L.F.	\$20.00	\$18.00	\$20.00	\$25.00
13	Sidewalk Ramp, ADA, Modified w/Inserts	500 S.F.	\$8.00	\$6.00	\$7.50	\$7.50
14	Sidewalk Ramp, Detectable Warning, Retrofit,	100 S.F.	\$8.00	\$8.00	\$15.00	\$25.00
15	Restoration	Included	Included	Included	Included	Included
16	Traffic Maintenance	Included	Included	Included	Included	Included
Estimated Total Cost - Proposal C			\$232,110.00	\$249,125.00	\$249,040.00	\$291,350.00

PROGRESS PAYMENTS:

Monthly	Bi-weekly	Every two weeks	Bi-weekly
---------	-----------	-----------------	-----------

CONTACT INFORMATION

Hrs of Oper.
Phone

8AM-5PM	8AM-8PM M-Sat	7AM-5PM	Michael Pittiglio
(586) 405-4578	(734) 641-3333	(586) 915-0417	(810) 560-4141

AWARD

100% of Contract

Partial Contract: Proposal A
Proposal B
Proposal C

X	X	X	X
X		X	
X		X	
X		X	

COMPLETION SCHEDULE:

BY JUNE 30th OF ANY CONTRACT YEAR

INSURANCE:

Can Meet
Cannot Meet

XX	XX	XX	XX
----	----	----	----

PAYMENT TERMS:

Monthly	Bi-weekly	Every 2 weeks	Bi-weekly
---------	-----------	---------------	-----------

WARRANTY:

1 year	As stated in contract	Maintenance Bond	1 yr Maint Bond
--------	-----------------------	------------------	-----------------

ALL OR NONE-AWARD

Y or N

N	N	N	N
---	---	---	---

EXCEPTIONS:

N/A	Blank	Blank	Blank
-----	-------	-------	-------

ACKNOWLEDGEMENT:

Y or N

Y	Y	Y	Y
---	---	---	---

VENDOR QUESTIONNAIRE

Y or N

Y	Y	Y	Y
---	---	---	---

FORMS:

Legal Staus of Bidder
Non-Collusion Affidavit

Y or N
Y or N

Y	Y	Y	Y
Y	Y	Y	Y

NO BID: Carlo Construction, Inc.

****BOLDFACE TYPE DENOTES LOW TOTAL BIDDER**

ATTEST:

Marina Basta-Farouk

Tom Rosewarne

Diane Fisher

Julie Hamilton

G: ITB-COT 11-15 Concrete Pavement Repair

PROPOSAL: City of Troy Concrete Pavement Repair Program for Local and Major Roads with an Option to Renew for Two (2) Additional One Year Periods

Susan Leirstein CPPO CPPB
Purchasing Director