



CITY of NOVI CITY COUNCIL

**Agenda Item 4
May 17, 2010**

SUBJECT: Approval to award a construction contract for the 2010 Pathway Gap Program, to C&L Enterprizes, Inc., the low bidder, in the amount of \$110,242.

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

CITY MANAGER APPROVAL *[Signature]* *R24*

EXPENDITURE REQUIRED	\$36,383 (Ten Mile segments 71 and 140) \$ 5,697 (Ten Mile/Nilan crossing) <u>\$68,162 (Willowbrook segment 139)</u> \$110,242 TOTAL for Construction
AMOUNT BUDGETED	\$55,000 (Ten Mile segments 71 and 140) \$17,000 (Ten Mile/Nilan crossing) <u>\$62,500 (Willowbrook segment 139)</u> \$134,500 TOTAL for Engineering and Construction
APPROPRIATION REQUIRED	N/A
LINE ITEM NUMBER	204-204.00-974.413 (Ten Mile segments 71 and 140) 204-204.00-974.414 (Ten Mile/Nilan crossing) 204-204.00-974.415 (Willowbrook segment 139)

BACKGROUND INFORMATION:

The proposed 2010 Pathway Gap project includes three pathway segments shown on the attached map and summarized in the following table:

Gap Location	Path Width (FT)	Approx. Gap Length (LF)
North side of Ten Mile Road between Myrtle Court and Hampton Hill Road	5	825
East side of Willowbrook Drive between Oak Tree Road and Guilford Road	5	1150
Crossing of Ten Mile at Nilan Drive	5	N/A

Five bids were received and opened on April 6, 2010 following a public bid solicitation period. A summary of the five bids is as follows:

Contractor	Base Bid	Alternate	Total Bid
C&L Enterprizes	\$110,242	\$9,021	\$119,263.00
Zuniga Cement	\$115,775	\$8,265	\$124,040.00
Goretski	\$135,457	\$13,152	\$148,609.00
Audia Concrete	\$135,965	\$13,435	\$149,400.00
Olson Cement	\$148,041	\$9,440	\$157,481.00

Staff is recommending that the base bid be awarded to C&L in the total amount of \$110,242. C&L's bid is recommended as being in the best interest of the City as it is responsive (i.e., C&L has complied with all requirements of the bidding instructions) and it is the lowest price. SDA's award recommendation letter including the bid tabulation dated May 7, 2010 is attached. (An alternate bid was requested for paving some of the granite pathways at Fuerst Park that currently experience erosion issues. Staff is not recommending the award of the alternate at this time; instead staff will monitor the erosion as the turf continues to become more established to determine if a long-term maintenance concern exists).

The approved project budget is \$134,500, of which \$10,092 was awarded for design engineering in September 2009, \$110,242 is recommended for award to C&L for construction, and \$4,800 is recommended elsewhere on this agenda for construction inspection services for total contract awards in the amount of \$125,134.

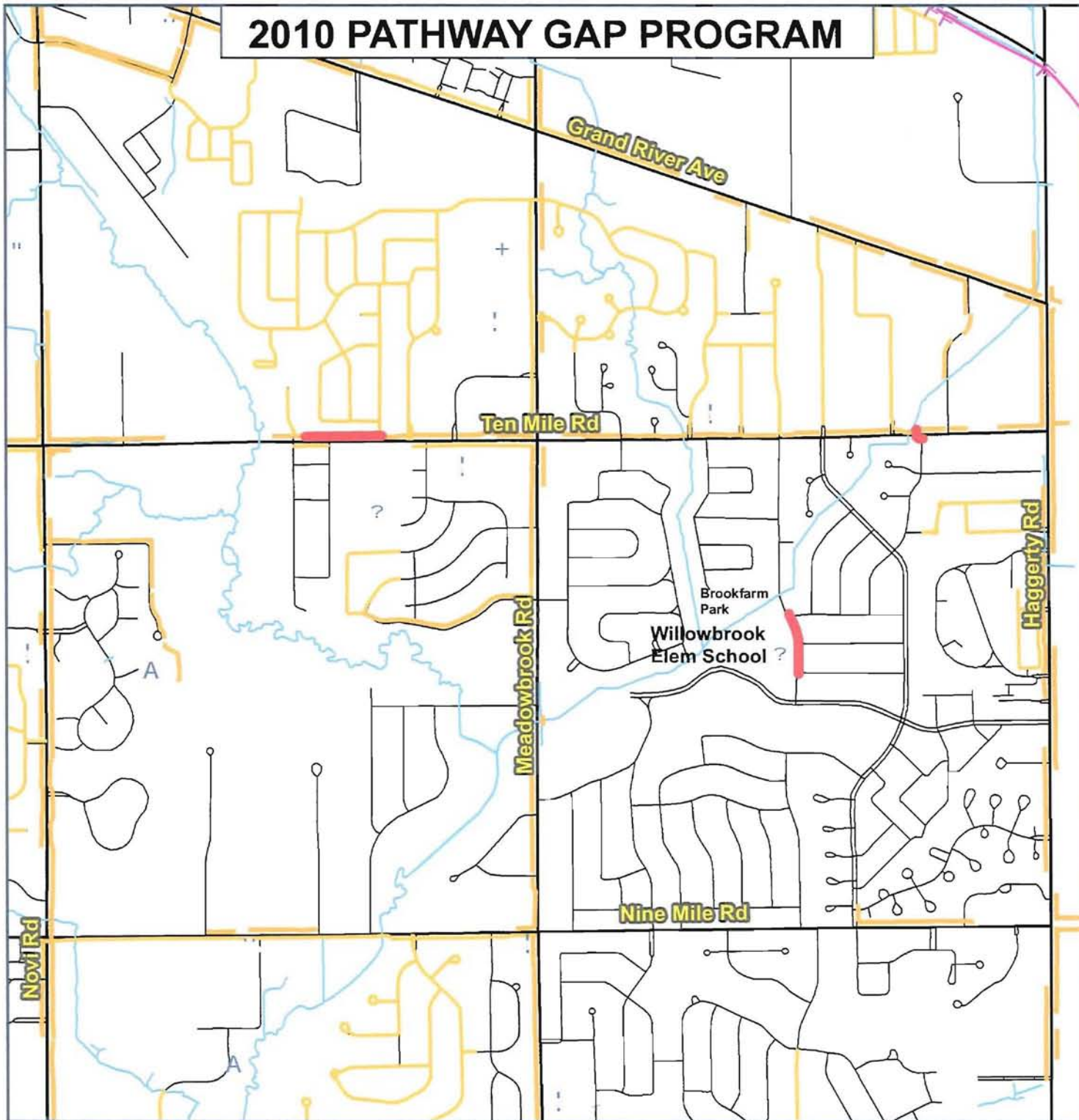
Construction is scheduled to begin in June 2010 and completion is anticipated by Fall 2010.

RECOMMENDED ACTION: Approval to award a construction contract for the 2010 Pathway Gap Program, to C&L Enterprizes, Inc., the low bidder, in the amount of \$110,242.



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

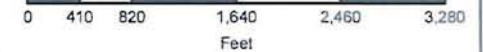
	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Staudt				

2010 PATHWAY GAP PROGRAM



Map Legend

-  Existing Pathways
-  Proposed Pathways



1 inch = 1,500 feet



City of Novi
 Department Division
 Department Name
 45175 W Ten Mile Rd
 Novi, MI 48375
 cityofnovi.org

Map Author: Ben Croy
 Date: 5/12/10
 Project: 2010 Pathway Gap Program
 Version 1.0

Amended By: Place Name Here
 Date: Enter Date
 Department: Place here

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.



May 7, 2010

Mr. Rob Hayes, PE, City Engineer
City of Novi
45175 W. Ten Mile Road
Novi, Michigan 48375

Re: **Recommendation for Award**
2010 Pathway Gap Program
SDA Project No.: NV09007

Dear Mr. Hayes:

On April 6 at 3:00 P.M. construction bids were opened and publicly read at the City of Novi for the 2010 Pathway Gap Program project.

The City Clerk's office received five (5) bids for this project. The apparent low bidder, C&L Enterprizes, submitted a bid price of \$126,642.26 for construction of this project. Subsequent to the bid opening, Spalding DeDecker Associates (SDA) reviewed all of the bids received and prepared the attached bid tabulation for the project.

Submitted unit prices were reviewed against those being currently seen in the construction industry. SDA believes the unit prices are within an acceptable range for this type of work. SDA has also reviewed contractor qualifications and a list of references from C&L Enterprizes. Based upon our review of the submitted qualifications and a check of the references, SDA finds that C&L Enterprizes is qualified to perform the required construction.

It is our recommendation that the project be awarded to the low bidder, C&L Enterprizes for the 2010 Pathway Gap Program project. Upon award by the City Council our office will coordinate the execution of the Contract Agreement, Bonds and Insurance Policy as well as any other necessary documents with the selected contractor, and issuance of a Notice to Proceed upon execution of the contract documents.

If you have any questions, please contact our office at your convenience.

Very Truly Yours,
SPALDING DEDECKER ASSOCIATES, INC.

James L. Van Tiflin

James L. Van Tiflin, PE
Project Manager

JVT/TER

enclosure: Signed Bid Tabulation

cc. Ms. Maryanne Cornelius, City Clerk
Mr. Larry Forgione, C&L Enterprizes

Engineering Consultants

DATE PREPARED: 04/22/2010

OWNER: CITY OF NOVI
 45175 W. TEN MILE RD.
 NOVI, MI 48375
 PHONE: (248) 347-0456

ENGINEER: SPALDING DEDECKER ASSOCIATES
 905 SOUTH BLVD EAST
 ROCHESTER HILLS, MI 48307
 PHONE: (248) 844-5400

ITEM NO.	DESCRIPTION	UNIT	QTY	C&L		Zuniga Cement		Goretski	
				UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT
10 MILE ROAD BETWEEN MYRTLE COURT AND HAMPTON HILL									
1	Bonds, Insurance and Initial Set-Up Expense	LS	1	\$1,000.00	\$1,000.00	\$1,300.00	\$1,300.00	\$1,010.41	\$1,010.41
2	Permit Allowance	N/A	1	\$2,407.76	\$2,407.76	\$2,407.76	\$2,407.76	\$2,407.76	\$2,407.76
3	Pre Construction Audio/Visual	LS	1	\$800.00	\$800.00	\$900.00	\$900.00	\$500.00	\$500.00
4	Soil Erosion Control Measures	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$900.00	\$900.00
5	Temporary Traffic Control Devices	LS	1	\$750.00	\$750.00	\$900.00	\$900.00	\$300.00	\$300.00
6	Clearing and Grubbing	STA	8.2	\$125.00	\$1,025.00	\$300.00	\$2,460.00	\$200.00	\$1,640.00
7	Remove Tree (8"-18")	EA	12	\$200.00	\$2,400.00	\$250.00	\$3,000.00	\$250.00	\$3,000.00
8	Remove Culvert	LF	8	\$5.00	\$40.00	\$12.00	\$96.00	\$12.00	\$96.00
9	Remove Sidewalk	SF	280	\$0.50	\$140.00	\$0.45	\$126.00	\$2.00	\$560.00
10	Pathway Grading	STA	8.2	\$250.00	\$2,050.00	\$350.00	\$2,870.00	\$200.00	\$1,640.00
11	Undercut Excavation (As Needed)	CY	178	\$5.00	\$890.00	\$8.00	\$1,424.00	\$30.00	\$5,340.00
12	Embankment, (CIP)	CY	250	\$10.00	\$2,500.00	\$14.00	\$3,500.00	\$10.00	\$2,500.00
13	15" RCP Class IV	LF	8	\$30.00	\$240.00	\$50.00	\$400.00	\$100.00	\$800.00
14	15" RCP End Section	EA	1	\$150.00	\$150.00	\$400.00	\$400.00	\$350.00	\$350.00
15	Adjust Structure, Complete	EA	4	\$100.00	\$400.00	\$200.00	\$800.00	\$250.00	\$1,000.00
16	Aggregate Base, 6" Limestone	SY	545	\$7.00	\$3,815.00	\$4.50	\$2,452.50	\$8.00	\$4,360.00
17	4" Concrete Sidewalk	SF	3981	\$2.60	\$10,350.60	\$2.69	\$10,708.89	\$2.88	\$11,465.28
18	ADA Ramp - 6" Concrete	SF	110	\$2.80	\$308.00	\$3.50	\$385.00	\$4.95	\$544.50
19	ADA Detectable Warning Plate	SF	40	\$20.00	\$800.00	\$27.50	\$1,100.00	\$20.00	\$800.00
20	Wooden Pedestrian Railing (3 rail fence)	LF	24	\$20.00	\$480.00	\$12.50	\$300.00	\$15.00	\$360.00
21	3 inch Topsoil, Seeding and Mulching	SY	1794	\$2.25	\$4,036.50	\$2.00	\$3,588.00	\$3.00	\$5,382.00
22	Mulch Blanket	SY	1000	\$0.50	\$500.00	\$0.75	\$750.00	\$3.00	\$3,000.00
23	Pavement Marking Overlay Cold Plastic 6", Crosswalk	LF	100	\$8.00	\$800.00	\$3.00	\$300.00	\$5.00	\$500.00
24	Crew Days	DAY	\$615.00	4	\$2,460.00	5	\$3,075.00	5	\$3,075.00
SUB-TOTAL 10 MILE BETWEEN MYRTLE COURT & HAMPTON HILL				\$38,842.86		\$43,743.15		\$51,530.95	

ITEM NO.	UNIT	QTY	C&L		Zuniga Cement		Goretski		
			UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT	
WILLOWBROOK ROAD BETWEEN GUILFORD AND OAK TREE									
25	Bonds, Insurance and Initial Set-Up Expense	LS	1	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,659.52	\$1,659.52
26	Audio/Visual DVD Coverage	LS	1	\$1,200.00	\$1,200.00	\$900.00	\$900.00	\$500.00	\$500.00
27	Soil Erosion Control Measures	LS	1	\$800.00	\$800.00	\$500.00	\$500.00	\$1.00	\$1.00
28	Temporary Traffic Control Devices	LS	1	\$1,200.00	\$1,200.00	\$800.00	\$800.00	\$1.00	\$1.00
29	Clearing and Grubbing	STA	6	\$150.00	\$900.00	\$250.00	\$1,500.00	\$50.00	\$300.00
30	Remove Tree (8"-18")	EA	1	\$200.00	\$200.00	\$250.00	\$250.00	\$500.00	\$500.00
31	Remove Culvert	LF	41	\$5.00	\$205.00	\$8.00	\$328.00	\$10.00	\$410.00
32	Pathway Grading	STA	6	\$250.00	\$1,500.00	\$350.00	\$2,100.00	\$400.00	\$2,400.00
33	Embankment (CIP)	CY	95	\$10.00	\$950.00	\$14.00	\$1,330.00	\$10.00	\$950.00
34	Relocate Sprinkler Head, w/Pipe (As Needed)	EA	6	\$20.00	\$120.00	\$30.00	\$180.00	\$150.00	\$900.00
35	Regrade Ditch	LF	350	\$5.00	\$1,750.00	\$8.00	\$2,800.00	\$10.00	\$3,500.00
36	Connect Existing Sump Lead to Storm Sewer, 40522 Frank	EA	1	\$300.00	\$300.00	\$350.00	\$350.00	\$1,000.00	\$1,000.00
37	Connect Existing 4" to 2' Dia CB	EA	1	\$200.00	\$200.00	\$250.00	\$250.00	\$400.00	\$400.00
38	12" RCP Class IV	LF	114	\$30.00	\$3,420.00	\$35.00	\$3,990.00	\$50.00	\$5,700.00
39	2' Diameter Drainage Structure	EA	2	\$1,000.00	\$2,000.00	\$800.00	\$1,600.00	\$1,500.00	\$3,000.00
40	4' Diameter Drainage Structure	EA	3	\$1,800.00	\$5,400.00	\$1,000.00	\$3,000.00	\$2,000.00	\$6,000.00
41	Adjust Structure, Complete	EA	4	\$100.00	\$400.00	\$200.00	\$800.00	\$150.00	\$600.00
42	Aggregate Base - 6" Limestone	SY	924	\$7.00	\$6,468.00	\$4.50	\$4,158.00	\$8.00	\$7,392.00
43	4" Concrete Sidewalk	SF	7040	\$2.60	\$18,304.00	\$2.70	\$19,008.00	\$2.88	\$20,275.20
44	ADA Ramp - 6" Concrete	SF	522	\$2.80	\$1,461.60	\$3.50	\$1,827.00	\$4.95	\$2,583.90
45	ADA Detectable Warning Plate	SF	160	\$20.00	\$3,200.00	\$27.50	\$4,400.00	\$20.00	\$3,200.00
46	ADA Detectable Warning Plate - Retrofit	SF	160	\$15.00	\$2,400.00	\$17.00	\$2,720.00	\$40.00	\$6,400.00
47	Tree Replacement	EA	1	\$300.00	\$300.00	\$300.00	\$300.00	\$500.00	\$500.00
48	Shrubs - Remove & Relocate (As Needed)	EA	4	\$50.00	\$200.00	\$40.00	\$160.00	\$125.00	\$500.00
49	Class "A" Sodding	SY	2061	\$3.00	\$6,183.00	\$3.00	\$6,183.00	\$3.00	\$6,183.00
50	Pavement Marking Overlay Cold Plastic 6" Crosswalk	LF	540	\$5.00	\$2,700.00	\$4.00	\$2,160.00	\$2.00	\$1,080.00
51	Pavement Marking Overlay Cold Plastic 12" Crosswalk	LF	540	\$5.00	\$2,700.00	\$5.00	\$2,700.00	\$2.00	\$1,080.00
52	Pavement Marking Overlay Cold Plastic 18" Stopbar	LF	540	\$5.00	\$2,700.00	\$6.00	\$3,240.00	\$5.00	\$2,700.00
53	Crew Days	DAY	\$615.00	6	\$3,690.00	8	\$4,920.00	8	\$4,920.00
SUB-TOTAL WILLOWBROOK ROAD BETWEEN GUILFORD AND OAK TREE					\$71,851.60		\$73,954.00		\$84,635.62

ITEM NO.	UNIT	QTY	C&L		Zuniga Cement		Goretski		
			UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT	
10 MILE AND NILAN INTERSECTION									
54	Bonds, Insurance and Initial Set-Up Expense	LS	1	\$200.00	\$200.00	\$225.00	\$225.00	\$500.00	\$500.00
55	Audio/Visual DVD Coverage	LS	1	\$400.00	\$400.00	\$750.00	\$750.00	\$500.00	\$500.00
56	Soil Erosion Control Measures	LS	1	\$200.00	\$200.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00
57	Temporary Traffic Control Devices	LS	1	\$500.00	\$500.00	\$423.00	\$423.00	\$1.00	\$1.00
58	Clearing and Grubbing	STA	1.1	\$150.00	\$165.00	\$250.00	\$275.00	\$1.00	\$1.10
59	Pathway Grading	STA	1.1	\$250.00	\$275.00	\$250.00	\$275.00	\$1,000.00	\$1,100.00
60	4" Edge Drain with Geotextile Fabric (Sock) and 6A Stone	LF	15	\$10.00	\$150.00	\$9.00	\$135.00	\$20.00	\$300.00
61	Aggregate Base, 6" Limestone	SY	72	\$7.00	\$504.00	\$4.50	\$324.00	\$8.00	\$576.00
62	4" Concrete Sidewalk	SF	435	\$2.60	\$1,131.00	\$2.70	\$1,174.50	\$2.88	\$1,252.80
63	ADA Ramp – 6" Concrete	SF	106	\$2.80	\$296.80	\$3.50	\$371.00	\$4.95	\$524.70
64	ADA Detectable Warning Plate	SF	40	\$20.00	\$800.00	\$27.50	\$1,100.00	\$20.00	\$800.00
65	3 inch Topsoil, Seeding and Mulching	SY	150	\$2.50	\$375.00	\$2.00	\$300.00	\$3.00	\$450.00
66	Pavement Marking Overlay Cold Plastic 6" Crosswalk	LF	140	\$5.00	\$700.00	\$3.00	\$420.00	\$2.00	\$280.00
67	Crew Days	DAY	\$615.00	2	\$1,230.00	2	\$1,230.00	2	\$1,230.00
SUB-TOTAL 10 MILE AND NILAN INTERSECTION					\$6,926.80		\$7,302.50		\$8,515.60

TOTAL 2010 PATHWAY GAP PROGRAM **\$117,621.26** **\$124,999.65** **\$144,682.17**

FUERST PARK SIDEWALK REPLACEMENT									
68	Bonds, Insurance and Initial Set-Up Expense	LS	1	\$300.00	\$300.00	\$249.00	\$249.00	\$500.00	\$500.00
69	Audio/Visual DVD Coverage	LS	1	\$300.00	\$300.00	\$700.00	\$700.00	\$500.00	\$500.00
70	Soil Erosion Control Measures	LS	1	\$250.00	\$250.00	\$247.00	\$247.00	\$1.00	\$1.00
71	Remove, Salvage & Transport Existing Decomposed Gran	LS	1	\$850.00	\$850.00	\$450.00	\$450.00	\$2,500.00	\$2,500.00
72	3 inch Topsoil, Seeding and Mulching	SY	997	\$2.50	\$2,492.50	\$2.13	\$2,123.61	\$3.00	\$2,991.00
73	4" Concrete Sidewalk	SF	1665	\$2.90	\$4,828.50	\$2.70	\$4,495.50	\$4.00	\$6,660.00
SUB-TOTAL FUERST PARK SIDEWALK REPLACEMENT					\$9,021.00		\$8,265.11		\$13,152.00

TOTAL 2010 PATHWAY GAP PROGRAM PLUS ALTERNATE **\$126,642.26** **\$133,264.76** **\$157,834.17**

OTHER BIDDERS

Audia Concrete \$158,010.71
Olson Cement \$174,701.16

I HEREBY CERTIFY THAT THE ABOVE IS THE TRUE
AND CORRECT SUMMARY OF THE PROPOSALS RECEIVED