



CITY of NOVI CITY COUNCIL

**Agenda Item 2
August 11, 2014**

SUBJECT: Approval to award a construction contract for the Town Center Drive Reconstruction project to Pavex Corporation, the low bidder, in the amount of \$955,526, subject to final review and approval of form of agreement by the City Manager's office and City Attorney.

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

CITY MANAGER APPROVAL: *[Signature]*

EXPENDITURE REQUIRED	\$ 955,526
AMOUNT BUDGETED	\$ 956,000
LINE ITEM NUMBER	202-202.00-865.675 Town Center Reconstruction

BACKGROUND INFORMATION:

This project includes the reconstruction of Town Center Drive from Grand River to Crescent Boulevard and provides the opportunity to incorporate some changes to the lane configurations at the intersections of Grand River and 11 Mile to improve the operation of the roadway. Improvements to the sidewalks and ramps, as well as other minor improvements, will be completed within the project limits.

The City's Non-Motorized Master Plan 2011 has designated the section of Town Center Drive between Grand River and 11 Mile as an On-Road Neighborhood Connector, and envisions bike lanes for both the northbound and southbound roadways between Grand River and 11 Mile. Therefore, reconstruction of this section will incorporate bike lanes and other non-motorized improvements recommended by the master plan. (Bike lanes were contemplated on 11 Mile, but the design was revised to include a 10-foot wide shared use pathway on the north side and a 6-foot wide pathway on the south side.)

Five (5) bids were received and opened on July 30, 2014 following a public bid solicitation period. The lowest bidder is Pavex Corporation. Pavex's bid is recommended as being in the best interest of the City as it is responsive (i.e. Pavex 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 August 1, 2014 is attached.) A summary of the five bids is as follows:

Contractor	Bid Price (Including Crew Days)*
Pavex Corporation	\$987,526.30
Nagle Paving Corporation	\$1,011,111.75
Cadillac Asphalt	\$1,044,218.05
VIL Construction	\$1,078,634.50
Ajax Paving Industries	\$1,112,830.95

*Crew Days are included to compare bids, but are not included in the award.

Pavex was awarded the 2014 Neighborhood Road Program (Asphalt), which is scheduled to commence in the next few weeks, and has successfully completed work for the City in the past.

The City does not currently have right-of-way or easements over all the sidewalks along Town Center Drive. Staff is working to acquire temporary permits from all property owners prior to construction in the interest of time. Staff is also working with the property owners to acquire permanent right-of-way or easements in these locations.

Construction of the project will begin this summer and be completed this fall. The construction contract award is proposed for consideration elsewhere on this agenda.

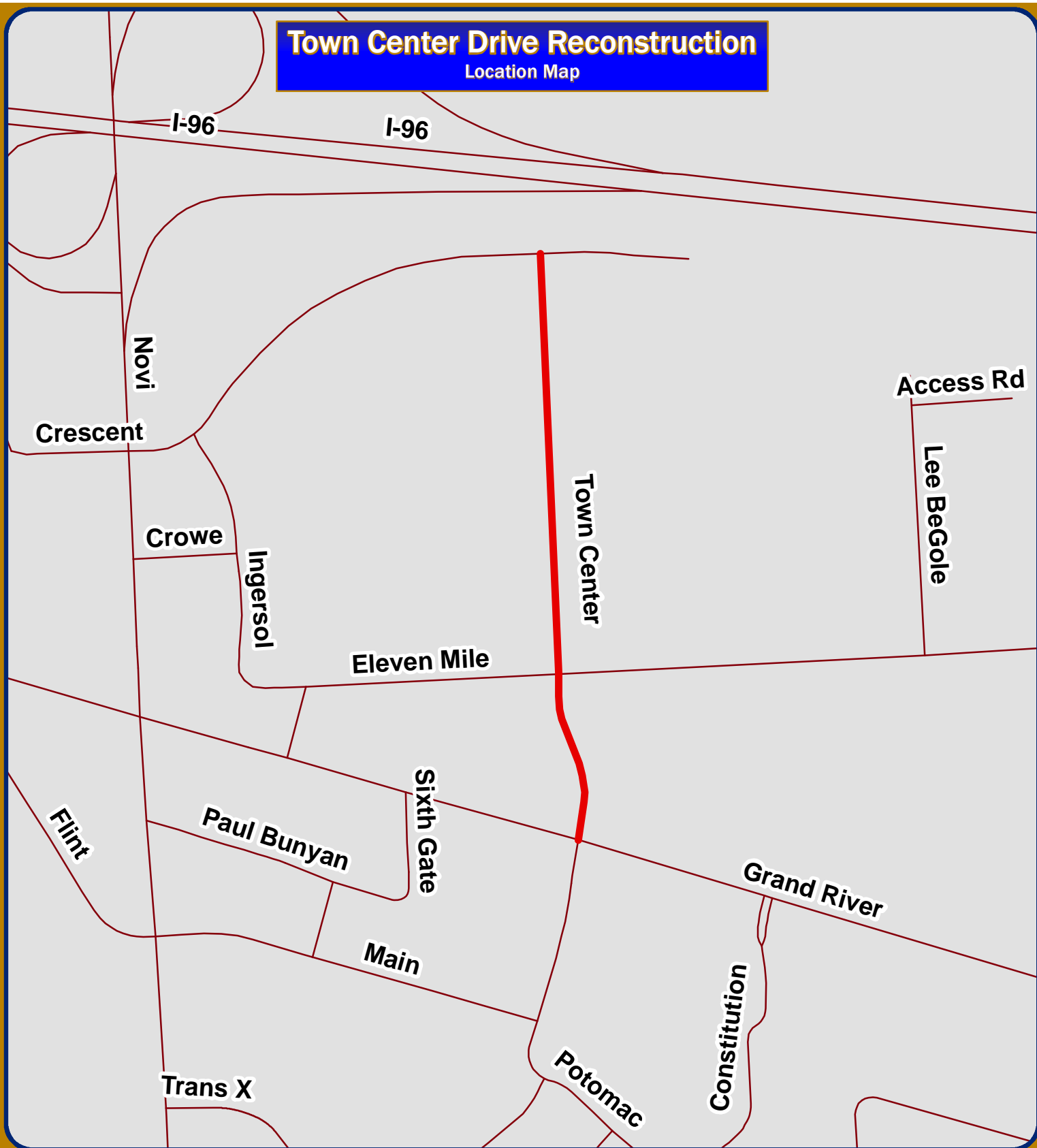
RECOMMENDED ACTION: Approval to award a construction contract for the Town Center Drive Reconstruction to Pavex Corporation, the low bidder, in the amount of \$955,526, subject to final review and approval of form of agreement by the City Manager's office and City Attorney.

	1	2	Y	N
Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Casey				
Council Member Fischer				

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

Town Center Drive Reconstruction

Location Map



Map Author: Croy
Date: 6/24/14
Project: Town Center Drive Reconstruction
Version #: v2.0

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.



1 inch = 500 feet



City of Novi

Engineering Division
Department of Public Services
26300 Lee BeGole Drive
Novi, MI 48375
cityofnovi.org



August 1, 2014

Mr. Benjamin Croy, PE, Civil Engineer
City of Novi
26300 Lee BeGole Drive
Novi, Michigan 48375

Re: **Recommendation for Award**
Town Center Drive Reconstruction
SDA Project No.: NV13-008

Dear Mr. Croy:

On July 30, 2014, at 2:00 p.m. construction bids were opened and publicly read at the City of Novi Civic Center for the Town Center Drive Reconstruction. The project includes asphalt road reconstruction sidewalk improvements on Town Center Drive.

The City Clerk's office received five (5) sealed bids for this project, with each bidder considered to be responsive having submitted a bid compliant with all requirements. The apparent low bidder, Pavex Corporation, submitted a total bid of \$987,526.30. Following the bid opening, Spalding DeDecker Associates (SDA) reviewed all of the bids received, verified the calculations, and prepared the bid tabulation for the project (attached). The low bid was 3.4% higher than the Engineer's Estimate for the project.

Based on a review of experience and references provided, SDA finds that Pavex Corporation is qualified to perform the required construction.

It is our recommendation that the project be awarded to the low bidder, Pavex Corporation, for the Town Center Drive Reconstruction in the amount of \$955,526.30, which is the total bid of \$987,526.30 minus \$32,000 for crew days bid.

Upon award by the City Council, our office will coordinate the completion of the Contract Agreement, Bonds and Insurance information with Pavex Corporation, and issue the Notice to Proceed upon execution of the contract documents.

Very Truly Yours,
SPALDING DEDECKER ASSOCIATES, INC.

A handwritten signature in blue ink, appearing to read 'Cheryl Gregory', is written over the typed name.

Cheryl Gregory, PE – Director of Engineering

Encl: bid tabulation

Engineering Consultants

Infrastructure • Land Development • Surveying

BID TABULATION - TOWN CENTER DRIVE RECONSTRUCTION
CITY OF NOVI
5 Bids Received, Opened 7/30/14

Project No. NV13008
 By: TR
 Reviewed: JR

No.	ITEM	QUANTITY	UNIT	Engineer's Estimate		Pavex Corporation		Nagel Paving Company		Cadillac Asphalt LLC	
				UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)
1	Bonds, Insurance and Mobilization (5% Max)	1	LS	\$ 45,473.86	\$ 45,473.86	\$ 31,957.35	\$ 31,957.35	\$ 30,000.00	\$ 30,000.00	\$ 31,685.00	\$ 31,685.00
2	Pre-Construction Video Review	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 1,363.48	\$ 1,363.48	\$ 2,500.00	\$ 2,500.00	\$ 1,200.00	\$ 1,200.00
3	Soil Erosion & Sedimentation Control	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 1,826.37	\$ 1,826.37	\$ 8,500.00	\$ 8,500.00	\$ 2,000.00	\$ 2,000.00
4	Maintaining Traffic	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 38,296.06	\$ 38,296.06	\$ 10,000.00	\$ 10,000.00	\$ 12,550.00	\$ 12,550.00
5	Tree Protection Fencing (As Needed)	390	LF	\$ 3.00	\$ 1,170.00	\$ 6.09	\$ 2,375.10	\$ 3.00	\$ 1,170.00	\$ 12.00	\$ 4,680.00
6	Remove Trees, 6"-18", Complete	1	EA	\$ 500.00	\$ 500.00	\$ 974.07	\$ 974.07	\$ 600.00	\$ 600.00	\$ 400.00	\$ 400.00
7	Remove Sidewalk	6,935	SF	\$ 0.75	\$ 5,201.25	\$ 0.49	\$ 3,398.15	\$ 1.20	\$ 8,322.00	\$ 2.40	\$ 16,644.00
8	HMA Surface, Rem	55	SY	\$ 5.00	\$ 275.00	\$ 20.69	\$ 1,137.95	\$ 12.00	\$ 660.00	\$ 10.00	\$ 550.00
9	Pavement, Rem	12,653	SY	\$ 5.00	\$ 63,265.00	\$ 5.71	\$ 72,248.63	\$ 8.00	\$ 101,224.00	\$ 13.05	\$ 165,121.65
10	Remove Concrete Curb & Gutter	91	LF	\$ 6.00	\$ 546.00	\$ 7.74	\$ 704.34	\$ 10.00	\$ 910.00	\$ 15.00	\$ 1,365.00
11	Excavation, Earth	3,410	CY	\$ 12.00	\$ 40,920.00	\$ 15.98	\$ 54,491.80	\$ 17.00	\$ 57,970.00	\$ 13.00	\$ 44,330.00
12	Subgrade Undercut (As Needed)	1,000	CY	\$ 28.00	\$ 28,000.00	\$ 43.95	\$ 43,950.00	\$ 40.00	\$ 40,000.00	\$ 37.00	\$ 37,000.00
13	Aggregate Base, 6 inch	1,130	SY	\$ 8.50	\$ 9,605.00	\$ 6.48	\$ 7,322.40	\$ 7.50	\$ 8,475.00	\$ 12.75	\$ 14,407.50
14	Aggregate Base, 12 inch	13,340	SY	\$ 11.00	\$ 146,740.00	\$ 10.92	\$ 145,672.80	\$ 9.75	\$ 130,065.00	\$ 13.05	\$ 174,087.00
15	Geogrid	13,340	SY	\$ 5.00	\$ 66,700.00	\$ 4.11	\$ 54,827.40	\$ 4.20	\$ 56,028.00	\$ 3.95	\$ 52,693.00
16	Underdrain, 6 Inch, w/Geotextile Wrap	4,465	LF	\$ 10.00	\$ 44,650.00	\$ 10.96	\$ 48,936.40	\$ 12.15	\$ 54,249.75	\$ 12.75	\$ 56,928.75
17	Driveway, Nonreinf Conc, 8 inch	81	SY	\$ 40.00	\$ 3,240.00	\$ 67.05	\$ 5,431.05	\$ 55.00	\$ 4,455.00	\$ 36.90	\$ 2,988.90
18	Driveway Opening, Conc, Det M	495	LF	\$ 15.00	\$ 7,425.00	\$ 17.33	\$ 8,578.35	\$ 18.00	\$ 8,910.00	\$ 14.95	\$ 7,400.25
19	Curb and Gutter, Conc, Det F-4, Modified	5,045	LF	\$ 21.00	\$ 105,945.00	\$ 13.97	\$ 70,478.65	\$ 15.00	\$ 75,675.00	\$ 11.28	\$ 56,907.60
20	HMA, 3C	1,870	TON	\$ 75.00	\$ 140,250.00	\$ 74.86	\$ 139,988.20	\$ 73.00	\$ 136,510.00	\$ 68.45	\$ 128,001.50
21	HMA, 5E1	1,245	TON	\$ 80.00	\$ 99,600.00	\$ 80.00	\$ 99,600.00	\$ 86.00	\$ 107,070.00	\$ 74.00	\$ 92,130.00
22	Interlayer	10,785	SY	\$ 3.50	\$ 37,747.50	\$ 3.69	\$ 39,796.65	\$ 3.70	\$ 39,904.50	\$ 3.43	\$ 36,992.55
23	Sidewalk, Conc, 4 Inch	4,515	SF	\$ 4.50	\$ 20,317.50	\$ 4.19	\$ 18,917.85	\$ 4.00	\$ 18,060.00	\$ 2.70	\$ 12,190.50
24	ADA Ramp, Conc, 6 Inch	2,420	SF	\$ 5.50	\$ 13,310.00	\$ 7.27	\$ 17,593.40	\$ 6.50	\$ 15,730.00	\$ 4.88	\$ 11,809.60
25	ADA Detectable Warning Plate	90	SF	\$ 35.00	\$ 3,150.00	\$ 33.53	\$ 3,017.70	\$ 30.00	\$ 2,700.00	\$ 16.00	\$ 1,440.00
26	Str Rehab Type 1: Point-Up Structure	4	EA	\$ 200.00	\$ 800.00	\$ 487.03	\$ 1,948.12	\$ 400.00	\$ 1,600.00	\$ 300.00	\$ 1,200.00
27	Str Rehab Type 2: Structure Cover Adjust	1	EA	\$ 400.00	\$ 400.00	\$ 1,217.58	\$ 1,217.58	\$ 500.00	\$ 500.00	\$ 475.00	\$ 475.00
28	Str Rehab Type 3: Reconstruct Structure	4	EA	\$ 800.00	\$ 3,200.00	\$ 1,826.37	\$ 7,305.48	\$ 850.00	\$ 3,400.00	\$ 600.00	\$ 2,400.00
29	Dr Structure Cover, Type A	4	EA	\$ 550.00	\$ 2,200.00	\$ 1,095.82	\$ 4,383.28	\$ 600.00	\$ 2,400.00	\$ 500.00	\$ 2,000.00
30	Pavement Marking, White 4 Inch	1,835	LF	\$ 0.50	\$ 917.50	\$ 0.73	\$ 1,339.55	\$ 0.70	\$ 1,284.50	\$ 0.65	\$ 1,192.75
31	Pavement Marking, Yellow, 4 Inch	3,190	LF	\$ 0.50	\$ 1,595.00	\$ 0.73	\$ 2,328.70	\$ 0.70	\$ 2,233.00	\$ 0.65	\$ 2,073.50
32	Pavement Marking, Dotted, White, 6 Inch	110	LF	\$ 0.75	\$ 82.50	\$ 1.06	\$ 116.60	\$ 2.00	\$ 220.00	\$ 0.95	\$ 104.50
33	Pavement Marking, Cross Walk, 6 Inch	480	LF	\$ 3.50	\$ 1,680.00	\$ 2.18	\$ 1,046.40	\$ 3.00	\$ 1,440.00	\$ 1.95	\$ 936.00
35	Pavement Marking, Stop Bar, 18 Inch	160	LF	\$ 6.00	\$ 960.00	\$ 6.54	\$ 1,046.40	\$ 7.00	\$ 1,120.00	\$ 5.85	\$ 936.00
36	Pavement Marking, Left Turn Arrow Symbol	5	EA	\$ 125.00	\$ 625.00	\$ 117.35	\$ 586.75	\$ 150.00	\$ 750.00	\$ 105.00	\$ 525.00
37	Pavement Marking, Right Turn Arrow Symbol	3	EA	\$ 125.00	\$ 375.00	\$ 117.35	\$ 352.05	\$ 150.00	\$ 450.00	\$ 105.00	\$ 315.00
38	Pavement Marking, "ONLY" Symbol	8	EA	\$ 125.00	\$ 1,000.00	\$ 139.70	\$ 1,117.60	\$ 150.00	\$ 1,200.00	\$ 125.00	\$ 1,000.00
39	Pavement Marking, Bicycle Symbol	5	EA	\$ 100.00	\$ 500.00	\$ 117.35	\$ 586.75	\$ 150.00	\$ 750.00	\$ 105.00	\$ 525.00
40	Pavement Marking, Directional Arrow Symbol	5	EA	\$ 100.00	\$ 500.00	\$ 102.82	\$ 514.10	\$ 150.00	\$ 750.00	\$ 92.00	\$ 460.00
41	Corrugated HMA Divider, Depressed	295	LF	\$ 13.00	\$ 3,835.00	\$ 10.35	\$ 3,053.25	\$ 10.00	\$ 2,950.00	\$ 5.50	\$ 1,622.50
42	Restoration	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 14,249.54	\$ 14,249.54	\$ 24,126.00	\$ 24,126.00	\$ 13,500.00	\$ 13,500.00
43	Permit Allowance (RCOC)	1	LS	\$ 1,450.00	\$ 1,450.00	\$ 1,450.00	\$ 1,450.00	\$ 1,450.00	\$ 1,450.00	\$ 1,450.00	\$ 1,450.00
44	Inspection Crew Days	*	DAY	45	\$ 28,800.00	50	\$ 32,000.00	70	\$ 44,800.00	75	\$ 48,000.00
TOTAL:				\$954,951.11	\$987,526.30	\$1,011,111.75	** \$1,044,218.05				

* NOTE: Number of Construction Observation Days bid by Contractor, entered in Unit Price column here for bid tabulation purposes.

Additional Bids Received: VIL Construction \$1,078,634.50
 Ajax Paving Industries, Inc. \$1,112,830.95

** Line Item Mathematical Error Corrected - Did not change the outcome of the as-read bid order.

Tygh E. [Signature]
 SPALDING DEDECKER ASSOCIATES

BID
for
Town Center Drive Reconstruction

Bid of Pavex Corporation hereinafter called Bidder, organized and existing under the laws of or a resident of the State of Michigan, doing business as a corporation *.

* Insert as applicable: "a corporation", "a partnership" or "an individual".

TO THE CITY OF NOVI, MICHIGAN, hereinafter called OWNER:

The undersigned as Bidder hereby declares: that this Bid is made in good faith without fraud or collusion with any person or persons bidding on the same Contract; that the Bidder has read and examined the Advertisement for Bids, Instructions to Bidders, Bid, General Conditions, Supplementary Conditions, Agreement, Forms of Bond, Specifications and Drawings, as prepared by the ENGINEER, and understands all of the same; that the Bidder of its representative has made personal investigation at the site and has become fully familiar with regard to the conditions to be met in the execution of this Contract, and the undersigned proposes to furnish all labor, materials, tools, power, transportation, and construction equipment necessary for the construction of the Project and performing related work in full accordance with the aforesaid Contract Documents, including any and all Addenda officially issued, their receipt of which is hereby acknowledged:

Addendum No.

1

Addendum Date

6/23/14

The Contract will be awarded to the lowest responsive, responsible Bidder based on the unit prices for all Work specified.



CITY OF NOVI
Rev 12/3/09

Pavex Corporation
2654 Van Horn Rd Trehon, MI 48183
Phone: 734-676-6220 Fax: 734-818-1685
Email: pavexco@gmail.com

7/9/2014

The Bidder agrees to complete the Project for the following unit prices:

TOWN CENTER DRIVE RECONSTRUCTION

Item No.	Ref Spec	Item Description	Qty	Unit	Unit Price (\$)	Total Price (\$)
1	30.10	Bonds, Insurance and Mobilization (5% Max)	1	LS	31,957.35	31,957.35
2	30.11	Pre-Construction Video Review	1	LS	1,363.48	1,363.48
3	30.12	Soil Erosion & Sedimentation Control	1	LS	1,826.37	1,826.37
4	30.13	Maintaining Traffic	1	LS	38,296.06	38,296.06
5	30.14	Tree Protection Fencing (As Needed)	390	LF	6.07	2375.10
6	30.15	Remove Trees, 6"-18", Complete	1	EA	974.07	974.07
7	30.16	Remove Sidewalk	6935	SF	0.49	3398.15
8	30.17	HMA Surface, Rem	55	SY	20.69	1137.95
9	30.18	Pavement, Rem	12653	SY	5.71	72,248.63
10	30.19	Remove Concrete Curb & Gutter	91	LF	7.74	704.34
11	M205	Excavation, Earth	3410	CY	15.98	54,491.80
12	30.20	Subgrade Undercut (As Needed)	1000	CY	43.95	43,950.00
13	M302	Aggregate Base, 6 inch	1130	SY	6.48	7322.40
14	M302	Aggregate Base, 12 inch	13340	SY	10.92	145,672.80
15	30.21	Geogrid	13340	SY	4.11	54,827.40
16	30.22	Underdrain, 6 Inch, w/Geotextile Wrap	4465	LF	10.96	48,936.40
17	M801	Driveway, Nonreinf Conc, 8 inch	81	SY	67.05	5,431.05
18	M802	Driveway Opening, Conc, Det M	495	LF	17.33	8,578.35
19	30.23	Curb and Gutter, Conc, Det F-4, Modified	5045	LF	13.97	70,478.65
20	M501	HMA, 3C	1870	TON	74.86	139,988.20
21	M501	HMA, 5E1	1245	TON	80	99,600
22	30.24	Interlayer	10785	SY	3.69	39,796.65
23	M803	Sidewalk, Conc, 4 Inch	4515	SF	4.19	18,917.85
24	30.25	ADA Ramp, Conc, 6 Inch	2420	SF	7.27	17,593.40



CITY OF NOVI
Rev 12/3/09

Pavex Corporation
2654 Van Horn Rd Trenton, MI 48183
Phone: 734-676-6220 Fax: 734-818-1685
Email: pavexco@gmail.com

7/9/2014

Item No.	Ref Spec	Item Description	Qty	Unit	Unit Price (\$)	Total Price (\$)
25	30.26	ADA Detectable Warning Plate	90	SF	33.53	3017.70
26	30.27	Str Rehab Type 1: Point-Up Structure	4	EA	487.03	1948.12
27	30.28	Str Rehab Type 2: Structure Cover Adjust	1	EA	1217.58	1217.58
28	30.29	Str Rehab Type 3: Reconstruct Structure	4	EA	1826.37	7304.48
29	30.30	Dr Structure Cover, Type A	4	EA	1095.82	4383.28
30	30.31	Pavement Marking, White 4 Inch	1835	LF	0.73	1339.55
31	30.31	Pavement Marking, Yellow, 4 Inch	3190	LF	0.73	2328.70
32	30.31	Pavement Marking, Dotted, White, 6 Inch	110	LF	1.06	116.60
33	30.31	Pavement Marking, Cross Walk, 6 Inch	480	LF	2.18	1046.40
34	30.31	Pavement Marking, Stop Bar, 18 Inch	160	LF	6.54	1046.40
35	30.31	Pavement Marking, Left Turn Arrow Symbol	5	EA	117.35	586.75
36	30.31	Pavement Marking, Right Turn Arrow Symbol	3	EA	117.35	352.05
37	30.31	Pavement Marking, "ONLY" Symbol	8	EA	139.70	1117.60
38	30.31	Pavement Marking, Bicycle Symbol	5	EA	117.35	586.75
39	30.31	Pavement Marking, Directional Arrow Symbol	5	EA	102.82	514.10
40	30.32	Corrugated HMA Divider, Depressed	295	LF	10.35	3053.25
41	30.33	Restoration	1	LS	14,249.54	14,249.54
42	30.06	Permit Allowance (RCOC)	1	LS	\$1450.00	\$1450.00
43	30.34	Inspection Crew Days	50	DAY	\$640.00	32,000
TOTAL BID PRICE:					\$ 987,526.30	

If the foregoing Bid shall be accepted by the OWNER, the undersigned agrees to enter into the attached form of Agreement within ten (10) days after receiving notice of such acceptance, will furnish the OWNER satisfactory bonds and certificates of insurance coverage, and will complete the Project, at the price and within the time stated in this Bid.

The undersigned further agrees that if the foregoing Bid shall be accepted, work will commence immediately after the Contract has been awarded, the Agreement executed, and a Notice to Proceed



received. **The undersigned shall Substantially Complete the Work within 60 calendar days, and Final Completion including restoration and punch-list items, must be completed within 75 calendar days.** Substantial Completion shall be met when all roadway travel lanes are open, with no restrictions to normal traffic operations. Final Completion shall be met when all restoration items and punch-list work items have been completed.

The undersigned attaches hereto its Bid security, as required by the Advertisement for Bids and Instructions to Bidders. The undersigned agrees that in case it shall fail to fulfill its obligations under the foregoing Bid, and/or shall fail to furnish bonds, as specified, the OWNER may, at its option determine that the undersigned has abandoned its rights and interests in such Contract and that its Bid security accompanying its Bid; has been forfeited to the said OWNER, but otherwise the Bid security shall be returned to the undersigned upon the execution of the Contract and the acceptance of the bonds.

The undersigned also agrees that for each and every calendar day that he may be in default of Substantial Completion of the Work, within the time specified in this Bid, the OWNER will suffer a damage of **nine-hundred dollars (\$900.00)** per day, and said OWNER shall be compensated therefore at the rate as liquidated damages in accordance with the Agreement.

In submitting this Bid, it is understood that the right is reserved by the OWNER to accept any bid, to reject any or all Bids, and to waive irregularities in bidding in the interest of the OWNER.

SUBMITTED on 7/30/14
Date*

*Typed or printed in ink.

Street*

Pavex Corporation
City, State, ZIP* **2654 Van Horn Rd Trenton, MI 48183**
Phone: 734-676-6220 Fax: 734-818-1685
Email: pavexco@gmail.com

Telephone Number*

Facsimile Number*

E-Mail Address*

BY: Pavex Corporation
Name of Bidder*

[Signature]
Signature
BRIAN MORRISON
PRESIDENT
Name and Title of Signatory*



BIDDER'S QUALIFICATION AND EXPERIENCE STATEMENT

The OWNER will require supporting evidence regarding Bidder's Qualifications and competency. The Bidder will be required to furnish all of the applicable information listed below, which must be submitted with the sealed Bid at the time of Bid Opening. The Qualifications and Experience Statement must be typewritten or neatly handwritten, and signed in ink. **IF THIS INFORMATION IS NOT SUBMITTED WITH THE SEALED BID AT THE TIME OF BID, THE BID WILL BE CONSIDERED INCOMPLETE.**

QUALIFICATIONS AND EXPERIENCE STATEMENT

The undersigned certifies under oath that the information provided herein is true and sufficiently complete so as not to be misleading.

Submitted to: CITY OF NOVI

Submitted by: [Signature]

Name: Pavex Corporation

Address: 2654 Van Horn Rd. Trenton, MI 48183

City, State, ZIP Phone: 734-676-6220 Fax: 734-818-1685

Telephone Number: _____ Fax Number: _____

Principal Office: _____

Corporation: _____ Joint Venture: _____

Partnership: _____ Other: _____

Individual: _____

Name of Project: TOWN CENTER DRIVE RECONSTRUCTION

Major Types of Work in this Project

Indicate the firm by name (your firm or subcontractors) who will be providing work in the following major areas of work on this project. References should be selected based on the major types of work listed.

Grading / General work: Pavex Corporation

Asphalt Pavement: Pavex Corporation

Concrete Pavt Repairs: Goretski

Dr Structure Rehab: Pavex Corporation

Experience Statements with references will be solicited from the selected Contractor or subcontractors performing any of the major types of work listed. References may be submitted with this bid or when requested.



Organization

How many years has your organization been in business as a CONTRACTOR? 5

How many years has your organization been in business under its present business name? 5

Under what other business names has your organization operated?

If your organization is a corporation, answer the following:

Date of Incorporation: 4/15/10

State of Incorporation: Michigan

President's Name: Brian G. Morrison

Vice President's Name: _____

Secretary's Name: _____

Treasurer's Name: _____

If your organization is a partnership, answer the following:

Date of Organization: _____

Type of Partnership: _____

Names of General Partners: _____

If your organization is individually owned, answer the following:

Date of Organization: _____

Name of OWNER: _____

If the form of your organization is other than those listed above, describe it and name the principals:



Pavex Corporation
2654 Van Horn Rd Trenton, MI 48183
Phone: 734-676-6220 Fax: 734-618-1685
Email: pavexco@gmail.com

Licensing

List jurisdictional and trade categories in which your organization is legally qualified to do business (including relevant MDOT prequalifications), and indicate registration or license numbers, if applicable:

MDOT Prequalified # 07306 - Attached

List jurisdiction in which your organization's partnership or trade name is filed:

Experience

List the categories of work that your organization normally performs with its own forces:

Asphalt paving
Earthwork
Site Utilities

On a separate sheet, list major construction projects your organization has *in progress*. List the name of project, owner, architect/engineer, contract amount, percent complete, and scheduled completion date. Attached

On a separate sheet, list major construction projects your organization *has completed* in the past five (5) years. List the name of the project, owner, architect/engineer, contract amount, role (prime/sub), date of completion, and percentage of the cost of the work performed with your own forces. Attached

On a separate sheet, list the construction experience and present commitments of the key individuals of your organization who would be employed in the Work. Attached

Claims and Suits

If the answer to any of the questions below is yes, please attach details.

Has your organizations ever failed to complete any work awarded to it? No

Are there any judgments, claims, arbitration proceedings or suits pending or outstanding against your organization or officers? No



References

Entity	Contact Name	Phone
<i>Trade References</i>		
1. Hayball	Tom	734-427-7573
2. Michigan Pipe	Den	517-812-3489
3. Michigan CAT	Tony	586-382-7555
<i>Bank References</i>		
1. Hoagster Bank	Lisa Karser	734-692-0722
2.		
3.		
<i>Surety</i>		
RLI		369-692-1000

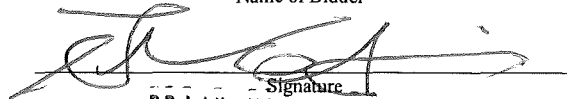
Name of Bonding Company: Zervos

Name of Bonding Agent: Gus Zervos

Address of Bonding Agent: 24724 Farmbrook Rd
Southfield, MI 48037

SUBMITTED on 7/30/14
Date*

BY: Parex Corporation
Name of Bidder*


Signature
BRIAN MORRISON
PRESIDENT
Name and Title of Signatory*

*Typed or printed in ink.

Brian Morrison being duly sworn deposes and says that the information provided herein is true and sufficiently complete so as not to be misleading.

Subscribed and sworn before me this 30 day of July 2014.

Notary Public: 

My Commission Expires: 5/22/20





STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
LANSING

RICK SNYDER
GOVERNOR

KIRK T. STEUDLE
DIRECTOR

April 02, 2014

Pavex Corporation
9786 Hawthorne Glen Dr
Grosse Ile MI 48138-5041

07306

(734) 676-6220

Dear Vendor:

In accordance with our Administrative Rules we have established your numerical rating which is based on a financial rating of \$ 2,000,000.00, covering the classifications in the amounts stated below. This prequalification rating is effective until June 30, 2014.

- 2000 Cb - Hot Mix Asphalt/Bituminous Paving
- 2000 Ea - Grading, Drainage Structures & Agg. Cons
- 100 I - Sodding And Seeding/Turf Establishment
- 100 J - Concrete C, C&G, Driveways, Sidewalks
- 200 K - Sewers and Watermains
- 100 N96M - Fencing

It will be assumed that the rating is satisfactory unless the Prequalification Committee is notified in writing to the contrary within 15 days after the bidder has been advised of the rating granted. The Department, may declare a prequalified bidder ineligible to bid at any time because of developments subsequent to prequalification which, in their opinion, would affect the responsibility of the bidder or their ability to perform the contract work.

Jill D. Mullins
Manager
Construction Contracts Section
Contract Services Division



Asphalt Paving • Site Work • Utilities

Construction Experience & Commitments of Key Individuals of Our Organization:

Brian Morrison, President

Brian is the President of Pavex and is responsible for the day to day activities of the business. Responsibilities inclusive of overseeing the office and field operations from estimating/project management, to scheduling and production.

Fifteen years construction experience with 100% of the focus being on site work and asphalt paving activities. Experience in estimating and managing single projects up to \$4,000,000. Experience in scope preparation, contract negotiation, budget planning, scheduling, vendor relations, customer relations, implementation of policy and procedure, management of office & field.

Dan Dingman, General Superintendent

Dan is a skilled veteran of the construction industry. His responsibilities include scheduling, planning, management, and implementation of complex site work projects from start to finish.

Dan is experienced in project organization and layout with a thorough understanding of site plans for educational, governmental, MDOT, commercial, industrial, and retail projects. He has over 25 years experience in all facets of the site construction and paving industry in the Michigan market.

Dan also has in depth knowledge of the operating capabilities of all general construction equipment with the hands on experience to implement instructions to the crews performing work on a project.

He has been responsible for managing complex projects in the several million dollar range.

He has the ability to understand written and oral instructions and has excellent communication and interpersonal skills to work with our customers.

Main Office/Yard:
2654 Van Horn Road
Trenton, MI 48183

734-676-6220, telephone
734-818-1685, fax
pavexco@gmail.com



Asphalt Paving • Site Work • Utilities

Mike Bankovich, Site Superintendent/Foreman

Mike's key responsibilities are the day to day operation of the site work end of a project from start to finish. He is responsible for managing the operators and laborers on a project as a team for the betterment of a project.

Unique ability in the knowledge of grades, layout, drainage, and fine grading of a site -- all in a professional and productive manner.

Mike has over 30 years experience in site work and is an integral part of Pavex's success.

Robert Wendt, Asphalt Foreman

Robert has over 25 years experience in the asphalt paving industry, having worked at a few of Michigan's top asphalt paving companies over his tenure in the paving field.

As our paving foreman, he is responsible for the management of the readiness of a project for asphalt paving, scheduling the crew, phasing & barricading of a site, ordering material, setting up trucks, setting up and reaching production goals, compaction management, mitigation and management of potential problems & risks, and final completion of a paving project.

Main Office/Yard:
2654 Van Horn Road
Trenton, MI 48183

734-676-6220, telephone
734-818-1685, fax
pavexco@gmail.com



Site Work • Underground Utilities • Asphalt Paving

Partial Reference & Project Description List:

City of Farmington Hills

Project: 2013 Asphalt Road Program
Contact Person: Tim Waker at City of Farmington Hills
Contact #/email: 248-871-2560, twaker@fhgov.com
Contract Amount: +/- \$500,000
Project Details: Milling & paving several major and minor roadways throughout the City of Farmington Hills. Multi phased project requiring multiple mobilizations from road to road, as well as a significant amount of barricading and flag control.

Vehicle Logistics Solutions

Project: Several active vehicle storage lots around Metro Detroit
Contact Person: Anthony Carpentier
Contact #/email: 908-285-9081, acarpentier@dlgroup.com
Contract Amount: +/- \$350,000
Project Details: Asphalt paving and patching of several vehicle storage facilities. Large scale grading and earthwork operations at Detroit facility. Multiple drainage structure repairs and concrete collars

City of Southfield

Project: Inglenook Park
Contact Person: Alice Bailey at E.C.T., Inc (engineer)
Contact #/email: 734-769-3004, abailey@etcinc.com
Contract Amount: +/- \$575,000
Project Details: Full depth reconstruction of existing parking lot. Construction of eco friendly bio swale drainage system with plantings. Construction of porous paver parking lot with curb and gutter & drainage system.

Frenchtown Resort District

Project: Road Patching Program
Contact Person: David Wehner at Mannik & Smith Group, Inc (township's rep.)
Contact #/email: 734-347-4675, dwehner@manniksmithgroup.com
Contract Amount: +/- \$265,000
Project Details: Asphalt patching throughout resort district. 150+ patches to remove and replace

2654 Van Horn Road
Trenton, MI 48183
734-676-6220, telephone
734-818-1685, fax
pavexco@gmail.com



Site Work • Underground Utilities • Asphalt Paving

References, continued

City of Grosse Pointe

Project: Municipal Parking Lot # 2 (in the village)
Contact Person: Patrick Phelan @ AEW, inc (engineer)
Contact #/email: 586-726-1234, pphelan@aewinc.com
Contract Amount: \$1,167,000
Project Details: Full reconstruction of parking lot system in active neighborhood. Site earthwork, underground utilities complete, undercut, aggregate placement, asphalt paving. Coordination of all subcontractors within our contract – fencing, trash enclosure, brick piers, site electrical light poles, entrance and exit shelters/gates

City of Birmingham

Project: 2013 Asphalt Road Program
Contact Person: Brendan Cousino at City of Birmingham, engineering
Contact #/email: 248-530-1839, bcousino@bhamgov.org
Contract Amount: \$475,000
Project Details: Full reconstruction of roadway. Inclusive of curb removal and replacement, full depth excavation, grading, aggregate base, structure adjustments, and asphalt paving

City of Woodhaven

Project: Woodhaven Intersection Project – Home Depot & Meijer
Contact Person: John Hennessey at Hennessey Engineers (city engineer)
Contact #/email: 734-759-1600, jjhennessey@hengineers.com
Contract Amount: \$750,000
Project Details: Full depth excavation, site earthwork, underground utilities, and asphalt paving for Home Depot parking lot and new roadway. Subcontractor work consisting traffic signal light installation, restoration, concrete curbs and flatwork.

Village of Beverly Hills

Project: 2013 Asphalt Road Program
Contact Person: Brad Shepler at HRC Engineers
Contact #/email: 248-454-6356, bshepler@hrc-engr.com
Contract Amount: \$292,000
Project Details: Milling and paving of two lanes, one mile long, of Beverly Road in the Village of Beverly Hills. Included (1) parking lot to replace. Backfill restoration, ditching, curbs, culverts, walks, site pavement removal, stone and asphalt replacement.

2654 Van Horn Road
Trenton, MI 48183
734-676-6220, telephone
734-818-1685, fax
pavexco@gmail.com



Site Work • Underground Utilities • Asphalt Paving

References, continued

Village of Estral Beach

Project: Phillips Avenue
Contact Person: John Hennessey at Hennessey Engineers (city engineer)
Contact #/email: 734-759-1600, jjhennessey@hengineers.com
Contract Amount: \$42,000
Project Details: Removal and replacement of entire asphalt roadway. Swale & ditch construction. Culverts. Aggregate Placement

Grosse Ile Township

Project: Asphalt Pathways Program
Contact Person: Brent Florek at C.E. Raines (engineers)
Contact #/email: 734-285-7572, bflorek@charlesraines.com
Contract Amount: \$124,000
Project Details: Full depth removal and replacement of sizable sections of existing pathway system

Additional and job specific references can be submitted at your request. Please call with any questions.

2654 Van Horn Road
Trenton, MI 48183
734-676-6220, telephone
734-818-1685, fax
pavexco@gmail.com



Site Work • Underground Utilities • Asphalt Paving

Major Projects in Progress

Project:	Owner:	General Contractor/ Construction Manager:	Contract Amount:	Percent Complete:	Scheduled Completion Date:
Canton-Kroger	Kroger	FHMartin	\$750,000.00	53%	September
Pinckney HS Paving	Pinckney Community Schools		\$678,000.00	90%	Aug
Ypsilanti Textile Pathway	Washtenaw County Board of Road Commissioners		\$470,000.00	85%	Aug
Orion Paving Maintenance	Charter Township of Orion		\$341,000.00	85%	Aug
Belle Isle	USCG		\$237,000.00	20%	August
Foxpointe	West Bloomfield		\$1,615,000.00	10%	Nov
Neighborhood Asphalt Program	Novi		\$1,200,000.00	0%	Oct
Jackson Prison	State of Michigan		\$410,000.00	40%	Oct
Lincoln Ave. Resurfacing	Birmingham		\$393,000.00	0%	Sept
Pavement Restoration	Oakland County		\$76,000.00	0%	Sept
HMA Program	Wyandotte		\$418,000.00	0%	Oct
Kenning Park Lot	Birmingham		\$1,108,000.00	40%	Aug
Tri-Party Projects	Orion Twp		\$94,000.00	0%	Aug

2654 Van Horn Road
Trenton, MI 48183
734-676-6220, telephone
734-818-1685, fax
pavexco@gmail.com



Site Work • Underground Utilities • Asphalt Paving

To Whom It May Concern:

At a meeting of the Board of Directors of Pavex Corporation, held on May 13, 2013 at which all members were present, the following resolution was adopted:

Brian Morrison, President of Pavex Corporation, is hereby authorized to sign proposals, contracts and bonds for Pavex Corporation.

I certify that the above is a true copy of the resolution adopted at the May 13, 2013 meeting of the Board of Directors of Pavex Corporation.

Jennifer Maitland
Secretary

2654 Van Horn Road
Trenton, MI 48183
734-676-6220, telephone
734-818-1685, fax
pavexco@gmail.com