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CITY of NOVI CITY COUNCIL

Agenda Item 1
June 15, 2009

SUBJECT: Approval to award a construction contract for the West Oaks Regional Detention Basin Improvements project to Matzak, Inc., the low bidder, in the amount of \$99,870.50.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division ^{R14} _{BLS}

CITY MANAGER APPROVAL: 

EXPENDITURE REQUIRED	\$99,870.50
AMOUNT BUDGETED	\$84,000
APPROPRIATION REQUIRED	\$56,000 (included in FY08-09 4th quarter budget amendment for additional construction and engineering)
LINE ITEM NUMBER	210-211.00-865.133

BACKGROUND INFORMATION:

The purpose of this project is to repair and improve the West Oaks Regional Detention Basin located on City property adjacent to Donelson Drive in the southwest portion of the West Oaks shopping center, which serves the majority of the shopping center. The basin is maintained by the City of Novi, and was identified as a high priority improvement in the 2007 Storm Water Master Plan Phase II. The project includes the repair or replacement of two inlet pipes, repair of eroded areas at an inlet and along banks, improvement of the outlet control structure, improved access to the basin, storm water pretreatment, basin habitat improvements, and other minor tasks. The project will implement storm water pretreatment measures to improve water quality by providing adequate pretreatment of the large paved area tributary to this basin. The design incorporated a variety of water quality measures including a swirl concentrator, long vegetated swales, and diversion berms to lengthen flow detention time within the basin. A map has been included for reference.

Eight bids were received and opened on June 3, 2009 following a public bid solicitation period. The lowest bidder is Matzak Inc. Matzak's bid is recommended as being in the best interest of the City as it is responsive (i.e., Matzak has complied with all requirements of the bidding instructions) and it is the lowest price. (Spalding DeDecker's award recommendation letter including the bid tabulation dated June 4, 2009 is attached). A summary of the eight bids is as follows:

Company	Base Bid
Matzak Inc.	\$99,870.50
Oak Construction	\$129,000.00
William M. Curtis, Inc.	\$141,560.00
Summit Transport, Inc.	\$143,878.00
Anderson Excavating, Inc.	\$147,925.40
Cameron Contracting Co. LLC	\$153,335.28
Salvatore Excavating Co. LLC	\$160,993.50
Man Con Michigan, Inc.	\$162,332.00

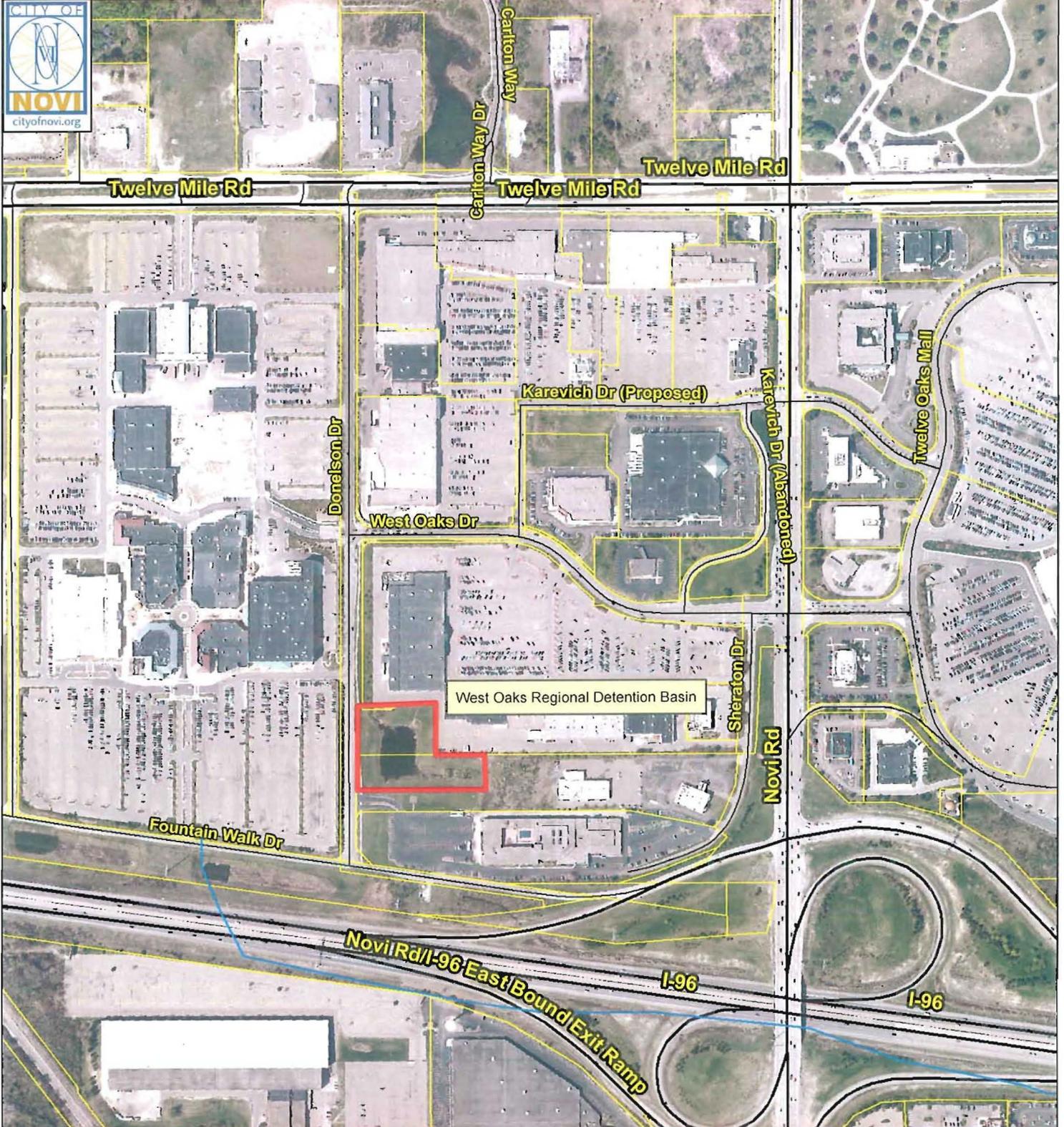
Matzak is currently working as a subcontractor to WCI on the Fuerst Park project. Construction is scheduled to begin in July 2009 and completion is anticipated by the end of the 2009 construction season.

RECOMMENDED ACTION: Approval to award a construction contract for the West Oaks Regional Detention Basin Improvements project to Matzak, Inc., the low bidder, in the amount of \$99,870.50.

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

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

West Oaks Regional Detention Basin Improvements Location Map



CITY OF NOVI
 ENGINEERING DIVISION
 45175 W TEN MILE RD
 NOVI, MI 48375-3924
 (248) 347-0454
 MAP AUTHOR: Ben Croy



1 INCH = 500 FEET

MAP PRINT DATE: 5/4/05

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 1979 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.



SPALDING DEDECKER ASSOCIATES, INC.

905 South Boulevard East • Rochester Hills • Michigan 48307 • Tel 248 844 5400 • Fax 248 844 5404

June 4, 2009

Ben Croy, Civil Engineer
City of Novi
Engineering Department
26300 Delwal Drive
Novi, Michigan 48375

Re: West Oaks Regional Detention Basin Improvements - Recommendation Letter
SDA Job No.: NV09-002

Dear Mr. Hayes:

The low bidder as-read at the bid opening for the West Oaks Regional Detention Basin Improvements on June 3, 2009 was Matzak, Incorporated, 59187 North Avenue, Ray Township, MI 48096. Based upon our review of Matzak, Incorporated's bid tabulation, and based upon the information provided by the bidder and a discussion with the Contractor we find the low bidder Matzak, Incorporated, satisfactory to perform the work under this contract.

Accordingly, we recommend that the low bidder, Matzak Incorporated, be awarded the contract for the West Oaks Regional Detention basin Improvements in the amount of **\$99,870.50**, conditional upon receiving acceptable bonds and insurances, as required in the contract documents.

Please notify us once your office has approved the contract award, in order for us to prepare the contract documents for execution. Please do not hesitate to contact our office if you have any questions regarding this matter.

Sincerely,

SPALDING DEDECKER ASSOCIATES, INC.

James L. Van Tiflin, PE
Project Manager

Attachments: Bid-Tab Dated June 4, 2009

Engineering Consultants

Infrastructure • Land Development • Surveying

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

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

ITEM NO.	DESCRIPTION	UNIT	QTY	Matzak Inc.		Oak Construction Corporation		WM R Curtis, Inc.	
				UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT
West Oaks Regional Detention Basin Improvements									
1	Bonds, Ins. & Initial Set-up Expense (3% max)	LS	1	\$2,675.00	\$2,675.00	\$3,000.00	\$3,000.00	\$4,966.00	\$4,966.00
2	Audio-Visual Tape Coverage of Construction Area	LS	1	\$1,910.00	\$1,910.00	\$2,000.00	\$2,000.00	\$1,875.00	\$1,875.00
3	Furnishing 24" Conc. End Section	EA	1	\$1,380.00	\$1,380.00	\$600.00	\$600.00	\$1,500.00	\$1,500.00
4	Seeding and Mulching	SY	4,500	\$2.70	\$12,150.00	\$2.00	\$9,000.00	\$2.10	\$9,450.00
5	Reset Existing Conc. End Section	EA	2	\$754.00	\$1,508.00	\$500.00	\$1,000.00	\$1,100.00	\$2,200.00
6	Remove 10" PVC Pipe	LS	1	\$268.00	\$268.00	\$600.00	\$600.00	\$400.00	\$400.00
7	Remove 2 Section 24" Conc. Pipe	LS	1	\$268.00	\$268.00	\$300.00	\$300.00	\$550.00	\$550.00
8	Detention Basin Dewatering	LS	1	\$1,322.00	\$1,322.00	\$3,540.00	\$3,540.00	\$1,400.00	\$1,400.00
9	Install 12" Slide Gate Waterman AC-9 @ Outlet Control Structure	LS	1	\$1,612.00	\$1,612.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
10	Adjust Bar Grate	LS	1	\$613.00	\$613.00	\$1,500.00	\$1,500.00	\$600.00	\$600.00
11	Rip-Rap (8"-16" dia.) Diversion Berm	CY	660	\$32.00	\$21,120.00	\$60.00	\$39,600.00	\$55.00	\$36,300.00
12	Stone Rip-Rap (8"-16" dia.)	SY	160	\$26.00	\$4,160.00	\$40.00	\$6,400.00	\$68.13	\$10,900.80
13	USGS Style "M" Staff Gauge	EA	1	\$124.00	\$124.00	\$1,000.00	\$1,000.00	\$400.00	\$400.00
14	Aqua-Swirl Concentrator Model AS-7	EA	1	\$35,066.00	\$35,066.00	\$30,000.00	\$30,000.00	\$32,600.00	\$32,600.00
15	Soil Retention Driveable Grass Access Drive	SY	242	\$26.00	\$6,292.00	\$60.00	\$14,520.00	\$53.90	\$13,043.80 *
16	Stump Island Habitat Structure	EA	3	\$134.00	\$402.00	\$800.00	\$2,400.00	\$250.00	\$750.00
17	Vegetated Swale	LF	320	\$17.00	\$5,440.00	\$10.00	\$3,200.00	\$58.72	\$18,790.40 *
18	Existing Pump Station Abandonment	LS	1	\$350.00	\$350.00	\$1,000.00	\$1,000.00	\$600.00	\$600.00
19	Install Shrub (Slowmound Mugo Pine)	EA	10	\$77.00	\$770.00	\$60.00	\$600.00	\$45.00	\$450.00
20	Soil Erosion Control Fence	LF	1,070	\$1.50	\$1,605.00	\$2.00	\$2,140.00	\$1.50	\$1,605.00
21	Low Point Inlet Filter	EA	2	\$22.50	\$45.00	\$500.00	\$1,000.00	\$265.00	\$530.00
22	Curb and Gutter Inlet Filter	EA	1	\$22.50	\$22.50	\$100.00	\$100.00	\$24.00	\$24.00
23	Outlet Control Structure Stone Filter	EA	1	\$78.00	\$78.00	\$500.00	\$500.00	\$325.00	\$325.00
24	Temporary Stone Access Drive	LS	1	\$690.00	\$690.00	\$2,000.00	\$2,000.00	\$800.00	\$800.00
TOTAL BID AMOUNT					\$99,870.50		\$129,000.00		\$141,560.00 *

ENGINEER'S ESTIMATE: \$132,874.00

OTHER BIDDERS

Summit Transport, Inc. \$143,878.00 *
 Anderson Excavating Inc. \$147,925.40 *
 Cameron Contracting Co. LLC \$153,335.28 *
 Salvatore Excavating Co., Inc. \$160,993.50 *
 Man Con Michigan Inc. \$162,332.00 *

* BID CORRECTED BY SDA

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


 BRIAN MCKISSEN, PE
 SPALDING DEDECKER ASSOCIATES