



# CITY of NOVI CITY COUNCIL

**Agenda Item O**  
**August 10, 2009**

**SUBJECT:** Approval to award an amendment to the engineering services contract for construction engineering related to the Twelve Mile Road Reconstruction, Paving, and Roadside Improvements project, to Spalding DeDecker & Associates, Inc., for a fee equal to 4.392% of construction costs, or \$8,409.

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

**CITY MANAGER APPROVAL:** *[Signature]* *R74*

<b>EXPENDITURE REQUIRED</b>	<b>\$ 8,409.00</b>
<b>AMOUNT BUDGETED</b>	<b>\$ 8,000.00</b>
<b>APPROPRIATION REQUIRED</b>	<b>\$ 409.00</b>
<b>LINE ITEM NUMBER</b>	<b>204-204.00-805.022</b>

**BACKGROUND INFORMATION:**

Spalding DeDecker was awarded the design engineering component of this project on October 6, 2008 (see attached map showing project location). As part of the original request for proposals, the Engineering Department required the consultants to provide construction phase fees to facilitate the later award of the construction phase. Of the four firms that submitted proposals, Spalding DeDecker had the highest staff review score, met all requirements listed in the request for proposals and had the most comprehensive proposal.

Spalding DeDecker's proposal included a construction engineering fee of 4.392% of construction costs which is being considered for award now that construction bids have been received and actual construction costs are known. The construction engineering fee to be awarded is \$8,409 based on the 4.392% of the construction bid price of \$191,453 (road and water main work). Spalding DeDecker's fee proposal from the referenced contract is attached.

The construction contract award is also being considered on this August 10, 2009 agenda. Construction is scheduled to begin in September 2009 and completion is anticipated by November.

**RECOMMENDED ACTION:** Approval to award an amendment to the engineering services contract for construction engineering related to the Twelve Mile Road Reconstruction, Paving, and Roadside Improvements project, to Spalding DeDecker & Associates, Inc., for a fee equal to 4.392% of construction costs, or \$8,409.

	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				



**EXHIBIT A  
FEE PROPOSAL  
CITY OF NOVI**

**ENGINEERING SERVICES FOR  
TWELVE MILE RECONSTRUCTION/PAVING  
AND ROADSIDE IMPROVEMENTS**

We the undersigned propose to furnish to the City of Novi services consistent with the Request for Qualifications dated January 11, 2007 and Request for Proposals dated September 11, 2007, respectively. Design fees will be paid on an hourly basis for actual work performed to a maximum as proposed. A separate fee schedule is being provided should the City request additional work on an hourly basis.

Project	Phase	Total Fee
TWELVE MILE RECONSTRUCTION/ PAVING AND ROADSIDE IMPROVEMENTS	Design Phase-excludes Bidding Services and geotechnical services (not-to-exceed fee)*	\$ 8,918.00
	Construction Staking	\$ 2,700.00
	Construction Phase Construction Cost Estimate: \$ 240,000.00	
	4.392 % of Construction Cost (from estimate above)	\$ 10,541.00
	<b>TOTAL ESTIMATED FEE**</b>	<b>\$ 22,159.00</b>

\*The City will contract directly with a geotechnical consultant in coordination with the selected consultant.

\*\*Total Estimated Fee consists of a not-to-exceed design phase fee, not-to-exceed construction staking fee and a fixed percentage construction phase fee which is used to estimate an approximate fee amount based on the cost estimate above. The actual construction phase fee will be established when the project is awarded to a contractor by multiplying the fixed percentage provided and the bid price of the successful bidder.  
The City reserves the right to award each phase individually.

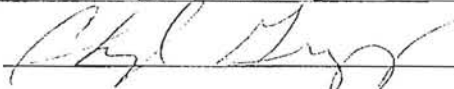
**PLEASE TYPE:**

Company Name: Spalding DeDecker Associates, Inc.

Address: 905 E. South Blvd., Rochester Hills, Michigan 48307

Agent's Name: Cheryl Gregory, P.E.

Agent's Title: Transportation Department Manager

Agent's Signature: 

Telephone Number: (248) 844-5400 Fax Number: (248) 844-5400

E-mail Address: cgregory@sda-eng.com Date: July 24, 2008

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.

# City Of Novi



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Feet

## 12 Mile Road Reconstruction, Paving, and Roadside Improvements

