



cityofnovi.org

CITY of NOVI CITY COUNCIL

Agenda Item 4
October 20, 2008

SUBJECT: Approval of resolution to authorize Budget Amendment #2009-2

SUBMITTING DEPARTMENT: Finance

CITY MANAGER APPROVAL:

BACKGROUND INFORMATION:

Attached is the Budget Amendment which includes the Truck bed/box for Truck #691 (2001 Ford F550) (see memorandum following the amendment), Construction on 12 Mile Road East of Napier (Grand/Sakwa-12 Mile Road Paving) and Chip Seal.

RECOMMENDED ACTION: Approval of resolution to authorize Budget Amendment #2009-2

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

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

**BUDGET AMENDMENT #2009-2
RESOLUTION**

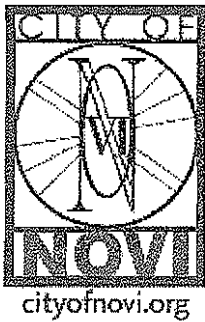
NOW, THEREFORE BE IT RESOLVED that the following Budget Amendment #2009-2 is authorized:

		<u>INCREASE (DECREASE)</u>
GENERAL FUND		
APPROPRIATIONS		
DEPARTMENT OF PUBLIC WORKS		
Other Services & Charges- Vehicle Maintenance	\$	(7,810)
Capital Outlay (vehicle - truck bed)		7,810
	<u>\$</u>	<u>-</u>
MUNICIPAL STREET FUND		
REVENUE		
Miscellaneous Revenue (Financial Guarantee Knightsbridge Gate)	\$	114,000
Appropriation of Fund Balance		146,800
	<u>\$</u>	<u>260,800</u>
APPROPRIATIONS		
Construction- (12 Mile Road E of Napier Grand Sakwa \$156,000; Engineering \$15,800)	\$	171,800
Routine Mainetnance (2007-8 chip seal program)		89,000
	<u>\$</u>	<u>260,800</u>

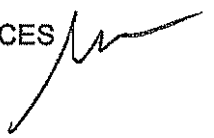
I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council of the City of Novi at a regular meeting held on October 20, 2008 .

Maryanne Cornelius
City Clerk

MEMORANDUM



TO: KATHY SMITH-ROY, FINANCE DIRECTOR
BECKY AROLD, BUDGET MANAGEMENT ANALYST
FROM: WILLIAM MCCUSKER, DIRECTOR OF PUBLIC SERVICES
SUBJECT: TRUCK BOX #691 - REQUEST FOR REPLACEMENT
DATE: OCTOBER 9, 2008



We are requesting to replace truck box # 691 (2001 Ford F550); the box is completely rusted; there is no structurally sound metal to weld and repair. The attached pictures indicate large holes in the side gates and tail gate where road salt and dirt spill out onto the roadways.

We have obtained three quotes and recommend purchasing this equipment from Cannon Engineering, the lowest quote, in the amount of \$7,810. Cannon will take the old box and scrap it. Please prepare a budget amendment to transfer funds from the Vehicle Maintenance account 101-442.00-935.000 to the Capital Outlay account Vehicles 101-442.00-983.000.

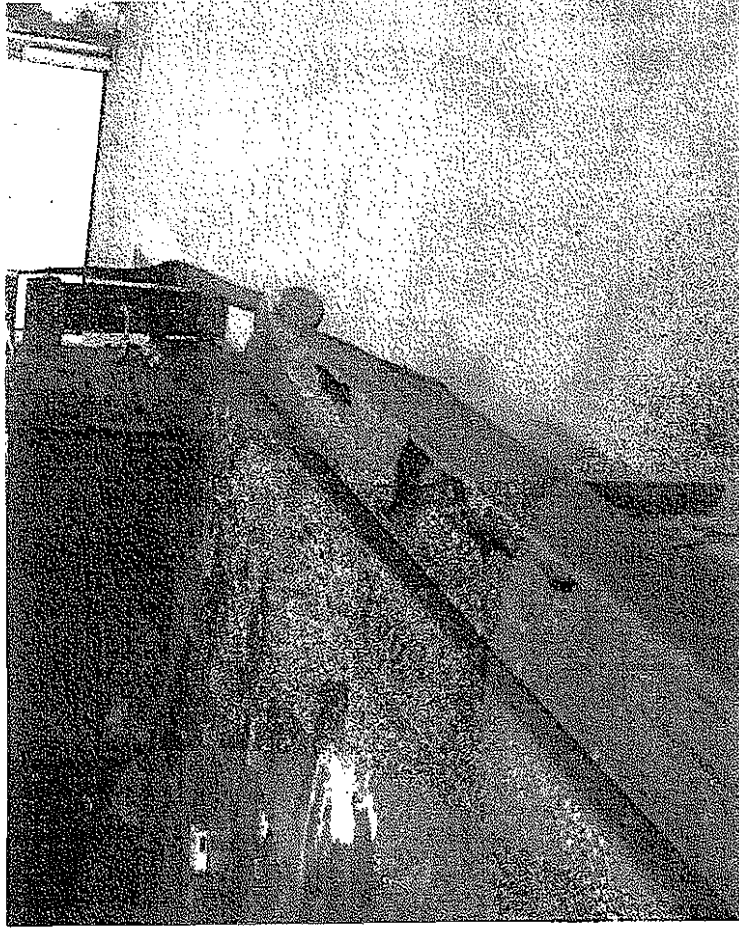
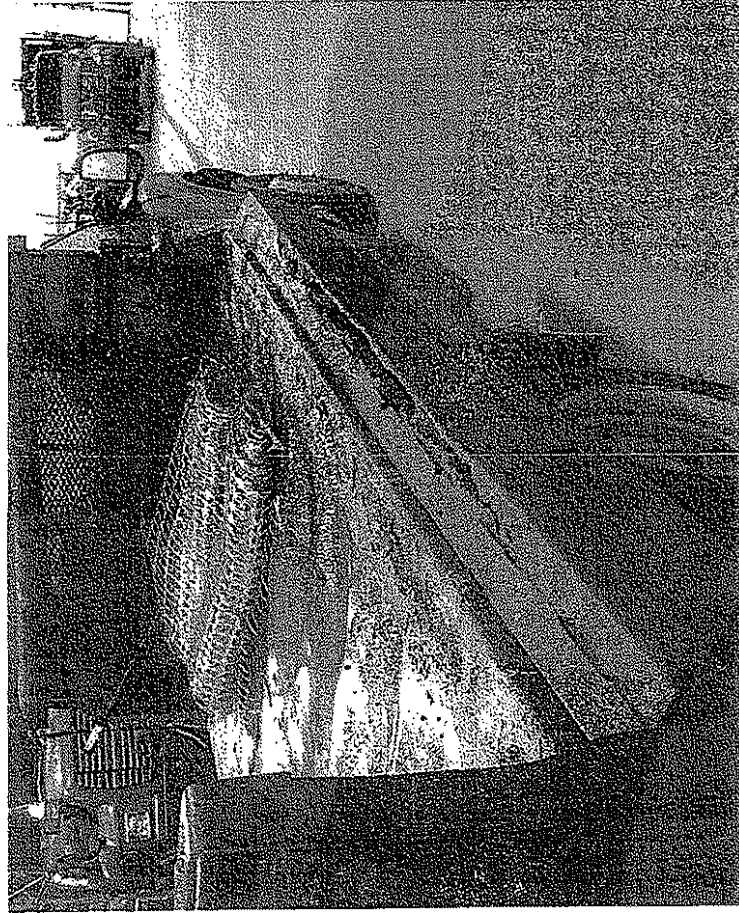
The truck is in good condition and by replacing this box, we can utilize this truck for another 5 years. If you have any questions, please contact me.

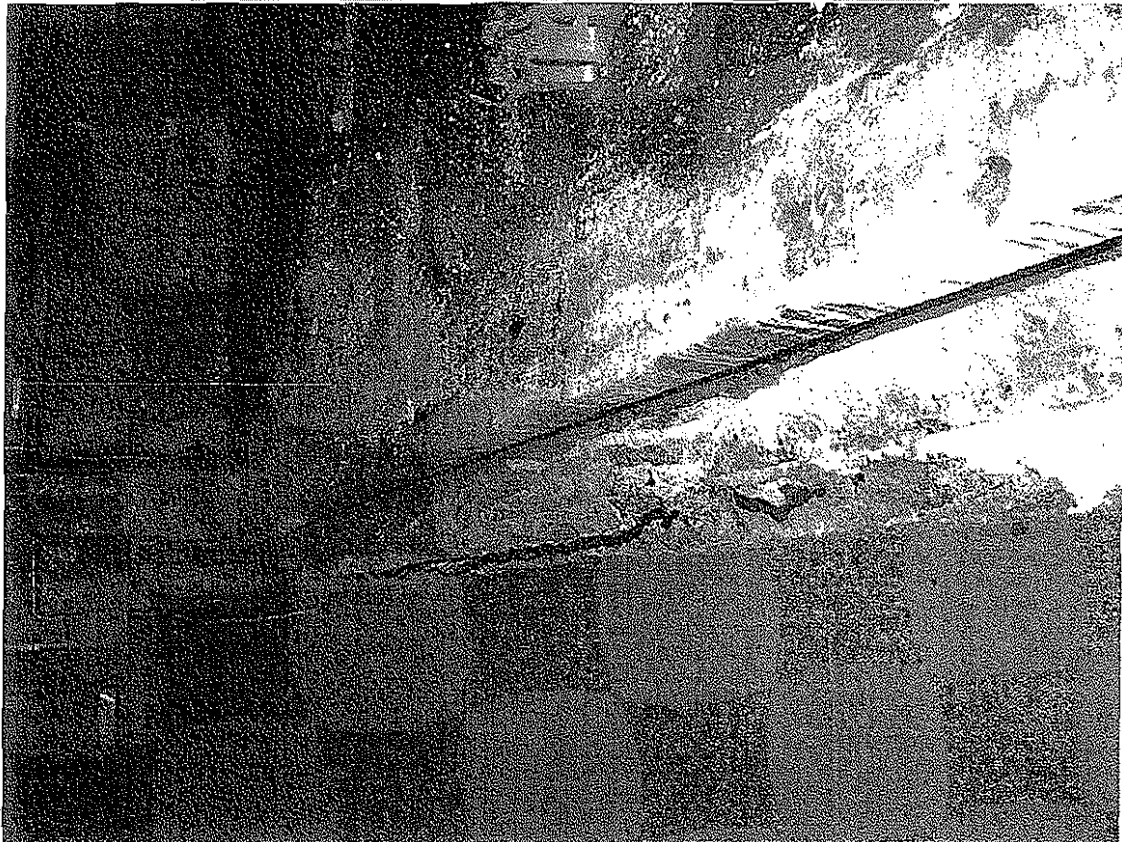
Attachments

cc: Tim Wright
Chris Quick

Truck #691 – Corroded Box Needs Replacing

October 3, 2008







Sep. 9. 2008 4:16PM

No. 2029 P. 1



METRO DETROIT
51761 Danview Technology Ct.
Shelby Twp, MI 48315
Ph: (586) 991-0054
Fx: (586) 991-0074

Q U O T A T I O N
=====
Quote No. J20493

STATE REG NO: F181568
DEALER LICENSE NUMBER: B6542

Page 1

Customer: 1687
CITY OF NOVI
45175 WEST 10-MILE ROAD
NOVI MI 48375

09/09/08: Quote Date
10/09/08: Expire Date
N30: Terms
: Delivery

Contact: CHRIS QUICK FAX 248-735-5659 Phone: 248-347-0585 Fax: 248-347-0577

1) REMOVE CUSTOMERS EXISTING DUMP BODY AND HOIST AND DISPOSE OF
FURNISH AND INSTALL

- 1) RUGBY DU-11-4 FOLD DOWN SIDES DUMP BODY (3-4 YARD DUMP)
 - OUTSIDE DIMENSIONS 11'3" LONG X 96" WIDE
 - 17" SIDE HEIGHT WITH BRACKETS FOR SIDE BOARD
 - 10 GAUGE HIGH-STRENGTH STEEL SIDES, ENDS AND FLOOR W/ RADIUS CORNERS
 - 45 DEGREE SLOPED RUB RAIL
 - 5" STRUCTURAL CHANNEL LONG SILLS WITH 3" FULL WIDTH I-BEAM CROSSMEMBERS ON 16" CENTERS
 - FS 108 LIGHTING RECESSED IN RUBBER MOUNTING
 - THREE CLUSTER LIGHTS IN LOWER APRON
 - SLOPED 1/4 CAB SHIELD WITH VIEWING WINDOW
 - FULL HEIGHT FRONT TAPERED CORNER POSTS, 11.25 WIDE AND 4" DEEP WITH CLEARANCE LIGHT CUTOUTS
 - REAR CORNER POSTS WITH OVAL SHAPED STOP/TURN TAIL LIGHT
 - ONE PIECE SIDES WITH TWO VERTICAL SIDE BRACES 6" WIDE
 - FULLY BOXED DIRT-SHEDDING TOP RAIL ON SIDES
 - SIDES INCLUDE BRACKETS FOR 6" SIDE BOARDS
 - FRONT PANEL OF 10 GAUGE STEEL, SEAMLESS ONE PIECE DESIGN WITH TRIPLE-BEND TOP RAIL.
 - BOTH SIDES DROP DOWN 180 DEGREES
 - FOLD-DOWN SIDES FEATURING CENTRALLY LOCATED QUICK RELEASE LEVER
 - DOOR HANDLE POSITIVELY EXTENDS AND RETRACTS 3/4" PINS AT EACH END, USING A SOLID LINKAGE MEMBER
 - ELECTRONIC BACK-UP ALARM
 - TWO (2) SETS OF RUBBER MUD FLAPS BEFORE AND AFTER REAR AXLE

TAILGATE:

- 23" END HEIGHT, FOUR-WAY TAILGATE WITH ADJUSTABLE ROD ON TRIP LEVER
- 10 GAUGE HIGH STRENGTH STEEL CONSTRUCTION TAILGATE
- FULLY BOXED BRACE FRAME WITH 2 VERTICAL BRACES
- ANGLE IRON REINFORCED DECKING AT REAR
- HEAVY DUTY ONE INCH DIAMETER TOP AND BOTTOM HINGE PIN ON NEW EZ-LATCH MECHANISM THAT ALLOWS TAILGATE TO FOLD DOWN,
- GREASE FITTINGS ON UPPER PIVOT ARMS
- * HR-540 SUBFRAME SCISSOR HOIST NTEA CLASS 40
- CAPACITY APPROX 8.5 TONS W/6" REAR OVERHANG

*** CONTINUED NEXT PAGE ***

Sep. 9. 2008 4:16PM

No. 2029 P. 2



METRO DETROIT
51761 Danview Technology Ct.
Shelby Twp, MI 48315
Ph: (586) 991-0054
Fx: (586) 991-0074

Q U O T A T I O N
=====

Quote No. J20493

STATE REG NO: F151568
DEALER LICENSE NUMBER: B6542

Page 2

Customer: 1687
CITY OF NOVI
45175 WEST 10-MILE ROAD

NOVI MI 48375

09/09/08: Quote Date
10/09/08: Expire Date
N30: Terms
: Delivery

Contact: CHRIS QUICK FAX 248-735-5659 Phone: 248-347-0585 Fax: 248-347-0577

- FULL LENGTH HIGH STRENGTH STEEL SUB FRAME
- INTEGRAL REAR HINGE
- *- USE CUSTOMERS EXISTING CENTRAL HYDRAULICS
- POWER UP AND DOWN
- 5" CYLINDER BORE WITH 16" STROKE
- 2" CHROME PISTON ROD
- BODY PROP

INSTALLED \$ 7,355.00

NOTE: BODY IS IN STOCK AND AVAILABLE FOR IMMEDIATE INSTALLATION.

OPTIONS:

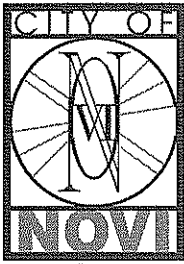
- 1) DONOVAN MANUAL ROLLER TARP SYSTEM
 - HAND CRANK CONTROL
 - 14' BLACK MESH TARP COVER

INSTALLED \$ 455.00

THANK YOU,

STEVE DECKROW

\$7810



cityofnovi.org

CITY of NOVI CITY COUNCIL

Agenda Item ..
October 6, 2008

SUBJECT: Approval to award a contract for design engineering services for the Twelve Mile Road Paving project (east of Napier Road across Knightsbridge Gate frontage) to Spalding DeDecker Associates, Inc. for a not-to-exceed design fee of \$8,918.

SUBMITTING DEPARTMENT: Engineering

CITY MANAGER APPROVAL:

EXPENDITURE REQUIRED	\$8,918
AMOUNT BUDGETED	\$0 (to be included in 2nd Qtr budget amendment)
APPROPRIATION REQUIRED	\$8,918
LINE ITEM NUMBER	204-204.00-805.022 (Municipal Street Fund)

BACKGROUND INFORMATION:

Earlier this year, City Council adopted a Resolution to transfer the jurisdiction of the east-west segment of Twelve Mile Road between Napier Road and Grand River Avenue from the City of Wixom to the City of Novi. Novi did not have jurisdiction over Twelve Mile Road when the Knightsbridge Gate development's site plan was reviewed (January 2005), and the design of Twelve Mile Road paving along the frontage of the development was deferred because of objections from the City of Wixom.

Now that jurisdiction has been transferred to Novi, we have the authority to pursue the roadway improvements that would have been completed by the Knightsbridge Gate development had road jurisdiction not been an issue. The developer of Knightsbridge Gate, Grand Sakwa, has posted a financial guarantee in the amount of approximately \$114,000 for construction of roadway and pathway improvements; however, Engineering's cost estimate is ~~\$156,000~~. This variance in costs is because Grand Sakwa's estimate of Twelve Mile Road improvements was made in 2004 and was based on less stringent City of Wixom standards. In addition to this ~~\$8,918~~ appropriation for engineering work, we will be asking Council to appropriate the additional \$42,000 for construction at a future City Council meeting.

plus const eng = \$15,800

The proposed Twelve Mile Road improvements include the paving of approximately 600 feet of roadway, the construction of approximately 1,160 feet of 5-foot wide sidewalk, and the completion of the Twelve Mile approach to the development at Albert Street. A map has been included for reference.

The attached Request for Proposals (RFP) was sent to the six engineering consulting firms that have been pre-qualified for roadway engineering work. The engineering scope consists of designing plans and specifications for the improvements and assisting the city with bidding construction of the project.

Three proposals were received and each was evaluated using Qualifications Based Selection (QBS) procedures, with a greater weight assigned to cost given that some of the design was completed previously during the site plan review process. The results of staff review of the proposals are as follows:

Firm	Design Fee	Construction Engineering Fee %	Staff Review Score	Proposal Rank
Spalding DeDecker	\$ 8,918	4.39%	1190	1
Anderson Eckstein & Westrick	\$ 17,500	6.90%	980	2
URS Corporation	\$ 17,000	10.60%	830	3

Construction engineering services will be awarded concurrent with construction award. This is because there often is a large variance between the construction cost that is estimated at the early stage of the project and the actual bid price, resulting in contract amendments to adjust engineering fee amounts. Once the construction bid price is known, we will award construction engineering phase services based on the construction engineering fee percentage proposed multiplied by the actual construction bid price awarded.

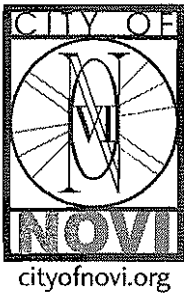
Of the three firms that submitted proposals, Spalding DeDecker Associates (SDA) had the highest staff review score and met all requirements listed in the RFP (see attached SDA proposal dated July 24, 2008 and Engineering staff's proposal scoring summary for reference). Additionally, SDA had the lowest design fee and the lowest overall construction engineering fee percentage. SDA has completed engineering services for the Crowe/Ingersol Drive project for the City of Novi, as well as several drain and water main projects.

Design engineering for this project will be completed this winter, bids solicited in early spring 2009, and construction completed in summer 2009.

RECOMMENDED ACTION: Approval to award a contract for design engineering services for the Twelve Mile Road Paving project (east of Napier Road across Knightsbridge Gate frontage) to Spalding DeDecker Associates, Inc. for a not-to-exceed design fee of \$8,918.

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

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



CITY of NOVI CITY COUNCIL

Agenda Item 3
September 22, 2008

SUBJECT: Approval of award and payment to Highway Maintenance & Construction in the amount of \$111,189 for the 2007-2008 and 2008-2009 Chip Seal Maintenance Program.

SUBMITTING DEPARTMENT: DPW

CITY MANAGER APPROVAL:

EXPENDITURE REQUIRED	\$111,189
AMOUNT BUDGETED	Roll-over to be included in Second Quarter Budget Amendment <i>\$ 89,000</i>
APPROPRIATION REQUIRED	
LINE ITEM NUMBER	204-204.00-866.000 Municipal Street Fund

AK

BACKGROUND INFORMATION:

In October 2007, the City's chip seal specifications were advertised on BidNet. We received two bids and at the October 22, 2007 Council meeting, City Council awarded Highway Maintenance & Construction, the low qualified bidder, the contract in the amount of \$56,447.55.

Because we ran out of favorable weather last October, the 2007 program was postponed until 2008. The project (see attached streets) was completed in July 2008 along with approximately 10,173 linear feet of previously chip sealed areas identified in April as needing immediate repair due to last year's harsh winter weather (see attached streets).

Chip seal repairs are an on-going program similar to our in-house asphalt paving program. These programs are budgeted under the Routine Maintenance/Municipal Street Fund and Major/Local Street funds.

RECOMMENDED ACTION: Approval of award and payment to Highway Maintenance & Construction in the amount of \$111,189 for the 2007-2008 and 2008-2009 Chip Seal Maintenance Program.

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

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