



# CITY of NOVI CITY COUNCIL

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**Agenda Item 8**  
**October 22, 2007**

**SUBJECT:** Approval to award a construction contract for the Hudson Sanitary Pump Station Improvements to Reliance Building Company of Novi, Michigan, the lowest qualified bidder, in the amount of \$97,700 (CMOM identified project).

**SUBMITTING DEPARTMENT:** Engineering *RH*

**CITY MANAGER APPROVAL:** *PWA for CJP*

<b>EXPENDITURE REQUIRED</b>	\$97,700
<b>AMOUNT INCLUDED IN CIP</b>	\$98,000 (includes previous expenditures of \$28,575 for engineering consultant and \$33,440 for pump procurement)
<b>ADDITIONAL AMOUNT REQUIRED</b>	\$61,715 (from Water & Sewer Fund)
<b>LINE ITEM NUMBER</b>	592-592.00-159.801

### BACKGROUND INFORMATION:

This project, which includes upgrading the existing pumps and equipment within the Hudson Pump Station, resulted from the comprehensive Capacity, Management, Operations and Maintenance (CMOM) Program Phases 1 and 2 that were undertaken by the Engineering Department and Department of Public Works. The project was initially recommended in the Capital Improvements Program to be implemented with the next two to five years, but has now been given a higher priority because of recently identified problems with the pumps. Namely, one of the three pumps in the station has failed and the impellers on the other two pumps are damaged. In order to facilitate the expedited schedule, the pumps were procured separately from the construction contract so they would be available at the time of construction award rather than waiting for manufacture and delivery 6 to 8 weeks following construction award. Stantec is the city's engineering consultant for this project.

Seven bids were received and opened on October 4, 2007 following a public bid solicitation period. The lowest responsive bid was received from Reliance Building Company. Reliance's bid is recommended as being in the best interest of the City as it is responsive (i.e., Reliance has complied with all requirements of the bidding instructions) and it is the lowest price. (Stantec's award recommendation letter dated October 9, 2007 is attached). A summary of the bids is as follows:

Bidder	Total Bid
<b>Reliance Building Co.</b>	<b>\$97,700</b>
Pinnacle Contracting, Inc.	\$102,850
Douglas N. Higgins, Inc.	\$136,500
O'Laughlin Construction Company	\$138,000
Matzak, Inc.	\$164,800
Weiss Construction Co., LLC	\$174,975
Man-Con Michigan, Inc.	\$182,000

Construction is scheduled to begin in November 2007 with completion in February 2008.

**RECOMMENDED ACTION:** Approval to award a construction contract for the Hudson Sanitary Pump Station Improvements to Reliance Building Company of Novi, Michigan, the lowest qualified bidder, in the amount of \$97,700 (CMOM identified project).

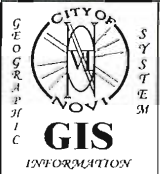
	1	2	Y	N
Mayor Landry				
Mayor Pro Tem Capello				
Council Member Gatt				
Council Member Margolis				

	1	2	Y	N
Council Member Mutch				
Council Member Nagy				
Council Member Paul				

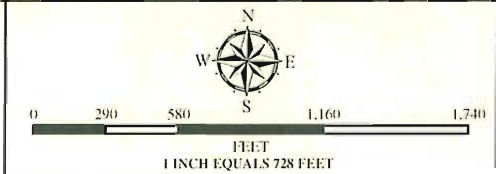


# Location Map

## Hudson Sanitary Pump Station



**CITY OF NOVI**  
**ENGINEERING DIVISION**  
 45175 W. TEN MILL ROAD  
 NOVI, MI 48375  
 (248) 347-0454  
 WWW.CI.NOVI.MI.US



**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.



**Stantec Consulting Michigan Inc.**  
3959 Research Park Drive  
Ann Arbor MI 48108-2216  
Tel: (734) 761-1010  
Fax: (734) 761-1200

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**Stantec**

October 9, 2007  
File: 2075105200

City of Novi Engineering Division  
45175 West Ten Mile Road  
Novi, Michigan 48375

**Attention: Mr. Brian Coburn, PE**

Dear Mr. Coburn:

**Reference: Hudson Sanitary Pump Station Improvements  
Recommendation of Award**

Pursuant to your authorization, plans and specifications were prepared and bids were solicited for the Hudson Sanitary Pump Station Improvements. Bids for the project were received at the Novi City Offices on October 4, 2007 and were opened and read aloud at 3:00 PM.

A total of seven (7) bids were received for the project. The three (3) low bids for the project ranged from an amount of \$97,700 submitted by Reliance Building Company of Novi to an amount of \$136,500, submitted by Douglas N. Higgins Inc. of Ann Arbor. A bid tab has been enclosed summarizing all of the bids that were received for the project.

Having reviewed the proposal from the low bidder, Reliance Building Company, we find no irregularities in their proposal. We have reviewed their proposed subcontractors and find them to be acceptable. Additionally, we have contacted numerous references to verify their qualifications. These references include the following:

Reference 1:

Project:	Wet Weather Storage Facility
Client:	City of Richmond
Contract Amount:	\$1,594,000
Architect:	Tetra Tech MPS

Reference 2:

Project:	Waterford Township 28-1 Water Treatment Facility
Client:	Charter Township of Waterford
Contract Amount:	\$1,616,697
Architect:	Johnson & Anderson, Inc.

Reference 3:

Project:	Water Treatment Plant Addition
Client:	Village of Lexington
Contract Amount:	\$1,335,000
Architect:	Stantec/ALNM



## Stantec

October 9, 2007  
Mr. Brian Coburn, PE  
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Reference: **Hudson Sanitary Pump Station Improvements  
Recommendation of Award**

Reference 4:

Project:	Marysville Water Treatment Plant Process Improvements
Client:	City of Marysville
Contract Amount:	\$93,000
Architect:	Stantec

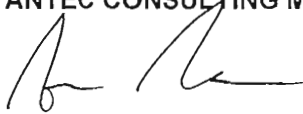
Based upon our investigation and our previous experience with Reliance Building Company, we believe that Reliance has the ability to perform the work satisfactorily and therefore **recommend that the Hudson Sanitary Pump Station Improvements project be awarded to Reliance Building Company in a contract amount of Ninety-Seven Thousand, Seven Hundred and No/100 Dollars (\$97,700.00).**

Please note that this recommendation will be the Contract Price with the Contractor and does not include construction contingencies, engineering, testing, construction observation, legal, administrative or other associated costs.

If you have any questions or need additional clarifications concerning this recommendation, please do not hesitate to contact us.

Sincerely,

**STANTEC CONSULTING MICHIGAN INC.**



Aaron A. Uranga, PE  
Senior Project Engineer  
Tel: (734) 214-1863  
Fax: (734) 761-1200  
aaron.uranga@stantec.com

Attachment: Bid Tabulation

c. George Tsakoff, Stantec  
Glen Wiczorek, Stantec

**Bid Tabulation**  
for the  
**Hudson Sanitary Pump Station Improvements**  
for the  
**City of Novi, Michigan**

Bid Date: Thursday, October 4, 2007  
3:00 PM, local time

2075105200

<b>Contractor</b>	<b>Reliance Building Company</b> 26200 Town Center Dr., Suite 195 Novi, MI 48375 (248) 374-3210	<b>Pinnacle Contracting Inc.</b> 111 Grove Park Mt. Clemens, MI 48043 (586) 486-7578	<b>Douglas N. Higgins Inc.</b> 3390 Travis Pointe Rd., Suite A Ann Arbor, MI 48108 (734) 996-9500
<b>Base Bid</b>	\$ 97,700.00	\$ 102,850.00	\$ 136,500.00
	<b>Total Price</b>	<b>Total Price</b>	<b>Total Price</b>

Other Bidders:

O'Laughlin Construction Company  
12300 Emerson Drive  
Brighton, MI 48116  
(248) 486-5200

\$138,000.00 Base Bid

Matzak, Inc.  
53977 Van Dyke Avenue  
Utica, MI 48316  
(586) 677-1350

\$164,800.00 Base Bid

Weiss Construction Co., LLC  
400 Renaissance, Suite 2170  
Detroit, MI 48243  
(313) 567-4500

\$174,975.00 Base Bid

Man-Con Michigan, Inc.  
5225 22 Mile Road  
Shelby Township, MI 48317  
(586) 254-9266

\$182,000.00 Base Bid