



CITY of NOVI CITY COUNCIL

Agenda Item 2
March 9, 2009

SUBJECT: Approval to award a construction contract for improvements to the Bellagio and Napier sanitary sewer lift stations to Man Con Michigan, Inc., the lowest qualified bidder, in the amount of \$211,000.

SUBMITTING DEPARTMENT: Department of Public Services/Engineering Division

CITY MANAGER APPROVAL: *[Handwritten signature]*

EXPENDITURE REQUIRED	\$211,000
AMOUNT INCLUDED IN CIP	\$146,000 (Bellagio) \$48,000 (Napier) \$194,000 Total
ADDITIONAL AMOUNT REQUIRED	\$17,000
LINE ITEM NUMBER	592-592.00-159.805 (Bellagio) 592-592.00-159.807 (Napier)

BACKGROUND INFORMATION:

In 2006, the City of Novi and its consultant, Orchard Hiltz & McCliment, reviewed each of the city's 15 sanitary pump station sites as part of the Capacity Management Operations and Maintenance Study Phase II and provided recommendations for future projects, such as this one. The purpose of this project is to upgrade two existing sanitary pump stations: Bellagio Lift Station located on Beck Road south of Nine Mile Road; and Napier Lift Station is located on Island Lake Drive (south of 12 Mile Road and east of Napier Road). The locations are shown on the attached map.

The scope includes the installation of a generator at both sites and several upgrades to Bellagio lift station including new higher capacity pumps to serve the build-out flows, safety improvements and replacement of corroded galvanized equipment with stainless steel.

Six bids were received and opened on February 19, 2009 following a public bid solicitation period. The low bidder is Man Con Michigan, Inc. Man Con's bid is recommended as being in the best interest of the City as it is responsive (i.e., Man Con has complied with all requirements of the bidding instructions) and it is the lowest price. (OHM's award recommendation letter dated February 23, 2009 is attached). A summary of the six accepted bids is as follows:

Bidder	Base Bid
Man Con Michigan, Inc.	\$211,000.00
Matzak Inc.	218,000.00
O'Laughlin Construction	222,000.00
Reliance Building Co.	231,900.00
Lawrence M. Clarke	233,200.00
Anglin Civil Constructors	258,,390.83

Man Con has worked in Novi most recently on the Stonehenge and Country Place Lift Station Improvements. They have received satisfactory recommendations from references and have 23 years of experience.

It is anticipated that the work will be completed by fall 2009.

RECOMMENDED ACTION: Approval to award a construction contract for improvements to the Bellagio and Napier sanitary sewer lift stations to Man Con Michigan, Inc., the lowest qualified bidder, in the amount of \$211,000.

	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				



February 23, 2009

Mr. Brian Coburn, PE
City of Novi
45175 W. Ten Mile Road
Novi, Michigan 48375-3024

Regarding: 2008 Lift Station Improvements
Bellagio and Napier Stations
Letter of Recommendation

Dear Mr. Coburn:

On February 19, 2009 at 2:00 pm, bids were received for the above referenced project. We received a total of six (6) bids. The results for the bids are summarized below:

Contractor	Total Bid Amount
Man Con Michigan Inc.	\$211,000.00
Matzak Inc.	\$218,000.00
O'Laughlin Construction	\$222,000.00
Reliance Building Co.	\$231,900.00
Lawrence M. Clarke	\$233,200.00
Anglin Civil Constructors	\$258,390.83

Our Engineer's Opinion of Cost for this project was \$208,000.00. The project scope consists of furnishing all materials, equipment, and labor necessary for the improvements at the Bellagio and Napier Sanitary Lift Stations. The work consists of the replacement of the submersible pumping equipment and controls at Bellagio and the addition of natural gas generators at both the Bellagio and Napier stations in accordance with the plans and specifications.

Man Con Michigan Inc. out of Shelby Township, Michigan is the apparent low bidder on this project. They have 23 years of experience and have sufficient bonding capacity for this project. They have received satisfactory recommendations from references that have them currently under contract or who have worked with them recently. Additionally, we note that

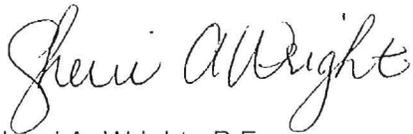
Mr. Brian Coburn
February 23, 2009
Page 2 of 2

Man Con Michigan Inc. completed the pump station work for the City of Novi at the Country Place and Stonehenge Pump Stations in 2008. The work there was completed satisfactorily and it is our understanding that the City was satisfied with the work.

Based on our findings, we recommend award of this contract to Man Con Michigan Inc. in the amount of \$211,000.00 based on the lump sum bid amount.

If you have any questions or require additional information, please feel free to contact this office.

Sincerely,
ORCHARD, HILTZ, & McCLIMENT, INC.

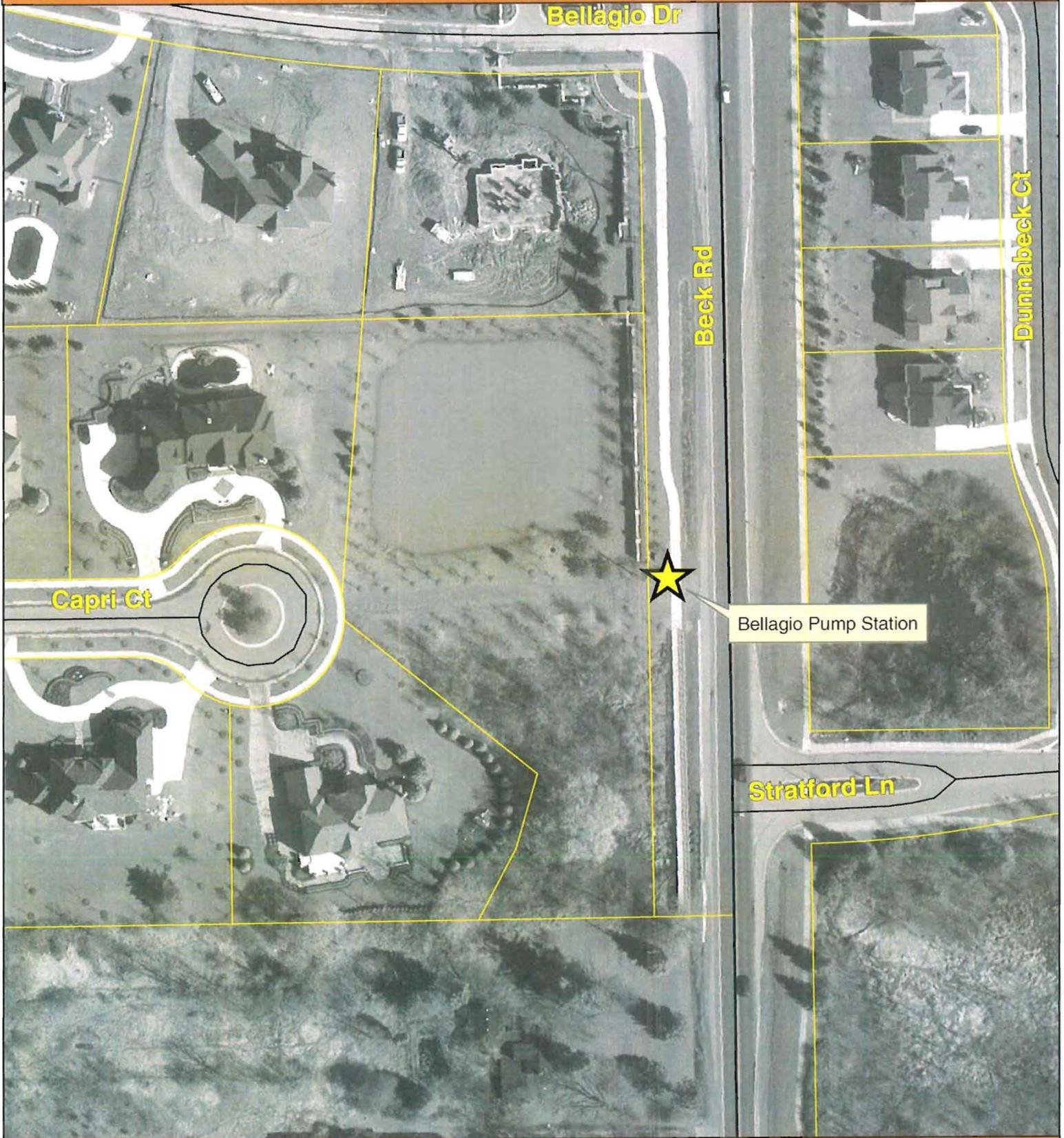
A handwritten signature in cursive script that reads "Sherri A. Wright".

Sherri A. Wright., P.E.

Mr. Rob Hayes, Novi
Mr. Aaron Staup, Novi
Mr. Greg Marker, OHM

LOCATION MAP

Bellagio Lift Station



CITY OF NOVI

ENGINEERING DIVISION
45175 W. TEN MILE ROAD
NOVI, MI 48375-3024
(248) 347-0454
Brian Coburn, PE



1 INCH = 100 FEET

MAP PRINT DATE: 1/5/08

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.

LOCATION MAP

Napier Lift Station



Napier Rd

Drakes Bay Lift Station

Island Lake Dr

CITY OF NOVI

ENGINEERING DIVISION

45175 W. TEN MILE ROAD

NOVI, MI 48375-3024

(248) 347-0454

MAP AUTHOR: FIRST LAST, TITLE



0 50 100 200 300

FEET

1 INCH = 127 FEET

MAP PRINT DATE: date

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