

BILL NO. S-11-09-33

SPECIAL ORDINANCE NO. S-_____

AN ORDINANCE approving the awarding of ITB #3412-PURCHASE OF ONE (1) TIER III (3) CY WHEEL LOADER by the City of Fort Wayne, Indiana, by and through its Department of Purchasing and MACDONALD MACHINERY for the WATER POLLUTION CONTROL PLANT.

**NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL
OF THE CITY OF FORT WAYNE, INDIANA;**

SECTION 1. That ITB #3412-PURCHASE OF ONE (1) TIER III (3) CY WHEEL LOADER between the City of Fort Wayne, by and through its Department of Purchasing and MACDONALD MACHINERY for the WATER POLLUTION CONTROL PLANT, respectfully for:

purchase of one (1) Tier III (3) cy Wheel Loader for the
Combined Sewer Pump Station

involving a total cost of ONE HUNDRED TWENTY-NINE THOUSAND, FIVE HUNDRED NINETY-NINE AND 00/100 DOLLARS - (\$129,599) all as more particularly set forth in said ITB #3412-PURCHASE OF ONE (1) TIER III (3) CY WHEEL LOADER which is on file in the Office of the Department of Purchasing, and is by reference incorporated herein, made a part hereof, and is hereby in all things ratified, confirmed and approved.

SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and any and all necessary approval by the Mayor.

Council Member

APPROVED AS TO FORM AND LEGALITY

Carol Helton, City Attorney

Memo

To: City Utilities/Purchasing/Council
From: Larry Campbell, Fleet Director
Date: 9/21/2011
Re: Wheel Loader for Combined Sewer Pump Station Project ITB # 3412

In regards for the Wheel Loader ITB #3412 for the Combined Sewer Pump Station: Please award to MacDonald Machinery for a total cost of \$129,599.00.

MacDonald Machinery bid a Case model 621EXT with the exception to the specification of providing a Tier III (3) motor. MacDonald Machinery also submitted a wheel loader with a Tier IV (4) motor as per the specification and their bid for the ITB #3412. Choosing the Tier III (3) loader will cost \$ 16,021.00 less, and meets all the requirements for the project. Case was lowest responsive bidder with respect to the Tier III (3) loader and the Tier IV (4) loader.

The purchase being proposed is for the Combined Sewer Pump Station (CSPS) project. This unit is being added to the Water Pollution Control Plant Fleet to handle the screenings at the CSPS facility.

During design of the CSPS project, capital and maintenance costs of a wheel loader and a screenings screw conveyor for handling screenings were evaluated. The wheel loader option was determined to be the best option. In addition, the cost was determined to be \$300,000 less than the screw conveyor option.

MacDonald Machinery was the lowest and most responsive bidder. The ITB was sent to sixteen different local vendors through out Fort Wayne. A total of three bids were received.

Acting now allows savings associated with the Tier 3 emissions motor. Beginning in 2012, tier 4 emissions will be the national requirement for this type of equipment.

All bidders were registered as a buy Indiana and local companies in Fort Wayne. Case is manufactured in Fargo North Dakota USA

Thank you Larry Campbell

G/ drive shared award letters 2011 Loader WPCP ITB #3412

COUNCIL DIGEST SHEET

Enclosed with this introduction form is a tab sheet and related material from the vendor(s) who submitted bid(s). Purchasing Department is providing this information to Council as an overview of this award.

RFPs & BIDS

Bid/RFP #	ITB #3412
Awarded To	MacDonald Machinery
Amount	\$129,599
Conflict of interest on file?	X ☐ Yes ☐ No
Number of Registrants	Sent to six (16) local
Number of Bidders	Three (3)
Required Attachments	Bids -- attach Tab Sheet

EXTENSIONS

Date Last Bid Out	NA
# Extensions Granted To Date	NA

SPECIAL PROCUREMENT

Contract #/ID (State, Federal, Piggyback--Authority)	Contract number 2283-2010 (State Revolving Funding 2011)
Sole Source/ Compatibility Justification	NA

BID CRITERIA (Take Buy Indiana requirements into consideration.)

Most Responsible, Responsive Lowest	X ☐ Yes ☐ No If no, explain below
If not lowest, explain	NA

COUNCIL DIGEST SHEET

COST COMPARISON

<i>Increase/decrease amount from prior years For annual purchase (if available).</i>	N/A
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DESCRIPTION OF PROJECT / NEED

<i>Identify need for project & describe project; attach supporting documents as necessary.</i>	This wheel loader will be used by the Water Pollution Control Plant to handle screenings that are removed from the pumped flow at the Combined Sewer Pump Station Screening Facility. The facility will be located at the southwest corner of CS pond number 1 between the pump station and pond 1. Screenings will be lifted by screening equipment to a point above a small hopper into which the screenings will fall. The loader will be used to empty the small hoppers into a larger 20 yard dumpster that will be located onsite.
	During Design of the Combined Sewer Pump Station project, capital and maintenance costs of a wheel loader and a screenings screw conveyor for handling screenings were evaluated. The wheel loader option was determined to be the best option. In addition, the cost was determined to be \$300,000 less than the screw conveyor option
	Acting now allows savings associated with the Tier 3 emissions motor. Beginning in 2012, tier 4 emissions will be the national requirement for this type of equipment.

REQUEST FOR PRIOR APPROVAL

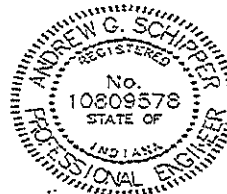
<i>Provide justification if prior approval is being requested.</i>	NA

FUNDING SOURCE

<i>Account Information.</i>	2011 SRF Sewer Bond

REF. NO.:	3412
DEPT:	Combined Sewer Pump Station
DATE:	9/21/11
ITEM/SERVICE:	Purchase of a 2.5 cy wheel loader
ADVERTISED BID:	Yes
DATES ADVERTISED:	8/1/11 & 8/8/11
DATE OPENED:	8/18/11
SINGLE SOURCE:	No
NO. OF VENDORS NOTIFIED:	17
NO. OF VENDORS RECEIVING BID:	17
NO. OF VENDORS RETURNING BID:	3
NO. OF VENDORS DISQUALIFIED:	0
DATE SENT TO DEPT FOR RECOMM:	8/19/11
DATE RECOMM RECEIVED BACK:	9/21/11
DATE SENT TO LAW DEPT:	9/21/11
INTRODUCTION DATE:	9/27/11
DISCUSSION DATE:	10/4/11
PASSAGE DATE:	10/11/11

ITB #3412
WHEEL LOADER
WPCP, CSPS
OPENED 8/18/11



W. J. Velin 7-2-2011

VENDOR	B & W	MacDonald	MacDonald
MAKE	Doosan	Case	Case
MODEL	DL250TC	621FXT	621EXT
YEAR	2011	2012	2011
COST FOR LOADER	\$ 137,556.00	\$ 145,400.00	\$ 129,379.00
COST FOR FITTINGS	\$ 181.69	\$ 220.00	\$ 220.00
TOTAL COST	\$ 137,737.69	\$ 145,620.00	\$ 129,599.00
DELIVERY ARO	120 days	180 days	90 days
VALIDITY OF COST	120 days	90 days	90 days