

1 **BILL NO. S-11-09-21**

2 **SPECIAL ORDINANCE NO. S-\_\_\_\_\_**

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4 **AN ORDINANCE approving CONTRACT FOR**  
5 **COMBINED SEWAGE PUMP STATION AND**  
6 **MISCELLANEOUS WPC PLANT/PONDS**  
7 **IMPROVEMENTS, CM AND RPR SERVICES**  
8 **DURING CONSTRUCTION - CH2M HILL RES.**  
9 **#2283-2010, W.O. 75449 between CH2M HILL**  
10 **and the City of Fort Wayne, Indiana, in connection**  
11 **with the Board of Public Works.**

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

14 **SECTION 1. That the CONTRACT FOR COMBINED SEWAGE**  
15 **PUMP STATION AND MISCELLANEOUS WPC PLANT/PONDS**  
16 **IMPROVEMENTS, CM AND RPR SERVICES DURING CONSTRUCTION -**  
17 **CH2M HILL RES. #2283-2010, W.O. 75449 by and between CH2M HILL and**  
18 **the City of Fort Wayne, Indiana, in connection with the Board of Public Works,**  
19 **is hereby ratified, and affirmed and approved in all respects, respectfully for:**

20 All labor, insurance, material, equipment, tools, power,  
21 transportation, miscellaneous equipment, etc., necessary for  
22 Resident Project Representative services in support of  
23 Construction Management services during construction that  
24 include coordination with plant activities and staff, daily  
25 inspections, constructions schedule management and  
26 coordination, construction progress meetings, administrative  
27 duties, coordination of training services, record drawing review,  
28 and other general construction management tasks. In addition,  
29 the EPA consent decree requires project record documentation  
30 as well as compliance with mandatory deadlines:

1 involving a total cost of ONE MILLION, SIX HUNDRED FIFTEEN  
2 THOUSAND, FOUR HUNDRED THIRTY AND 00/100 DOLLARS -  
3 (\$1,615,430.00). A copy said Contract is on file with the Office of the City  
4 Clerk and made available for public inspection, according to law.

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6 **SECTION 4.** That this Ordinance shall be in full force and effect  
7 from and after its passage and any and all necessary approval by the Mayor.

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10 \_\_\_\_\_  
11 Council Member

12 APPROVED AS TO FORM AND LEGALITY

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16 Carol Helton, City Attorney  
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# Interoffice Memo

Date: September 8, 2011

To: Common Council Members

From: Zach Schortgen, Program Manager, City Utilities Engineering

**RE: Contract Title: Combined Sewage Pump Station and Miscellaneous WPC Plant /Ponds Improvements, CM and RPR Services During Construction - CH2M Hill  
Res. #2283-2010, W.O. #75449**

Consultants Selected: CH2M Hill

Contract Value: \$1,615,430.00

The consultants shall provide: Construction Management (CM) and Resident Project Representative (RPR) services during construction that include coordination with plant activities and staff, daily inspections, construction schedule management and coordination, construction progress meetings, administrative duties, coordination of training services, record drawing review, and other general construction management tasks. In addition, the EPA consent decree requires project record documentation as well as compliance with mandatory deadlines.

Project Description: These Projects will take place on the north side of the Maumee River across from the Water Pollution Control Plant main plant at the south side of the combined sewage storage pond no.1. Additional work is being done on the south side of the river for the headworks facility and other areas of the main plant. Components of these projects include major upgrades to pump station capacity, electrical supply, screening of combined sewage, and the rebuild of the 1970's pump station building. These projects also include improvements to pond no. 1 for receipt and storage of first flush flows, a bleedback structure with gates and metering for sending flows to the main treatment plant, and improvements to treatment complex odor control facilities. These projects have been designed to fulfill the present needs of pumping and storage of wet weather flows into the storage ponds and provide electrical improvements for reliability. This project includes piping, control gates, channels, metering, civil sitework, extensive electrical, structural, mechanical, hydraulic structures, and instrumentation and controls.

Implications of not being approved:

Time is of the essence. The EPA consent decree deadline to build and bring into full operation of these projects is December, 2013. These construction projects are key milestones for completing Control Measure #5 of the Long Term Control Plan. These projects must be monitored and closely coordinated by a multi-disciplined construction engineering team to ensure that the projects are constructed according to the plans and specifications

and meet schedule deadlines set forth in the Consent Decree. City Utilities Engineering does not have the resources available to monitor these construction activities.

If Prior Approval is being Requested, Justify: n/a

Selection and Approval Process: The consultants were selected through the RFQ process (Request for Qualifications) based on their prior experiences, qualifications and the specific needs demanded by projects of this size and complexity. The RFQ announcement was sent to over 120 firms and 5 teams submitted statements of qualification. City Utilities Engineering reviewed the qualifications, conducted interviews with qualified individuals, developed the team of individuals within the firms for areas of expertise needed to deliver the projects, and negotiated final pricing with the selected firms. City Utilities Engineering finds the not-to-exceed fee to be appropriate for this work.

The Board of Public Works approved this agreement on September 7, 2011.

Funding: This Professional Service Agreement (PSA) will be funded by the State Revolving Fund (SRF) Bond.

CC: BOW  
Matthew Wirtz  
Diane Brown  
Chrono  
File