

RESOLUTION NO. 2018-88

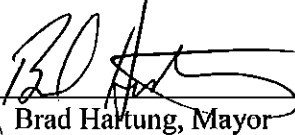
A RESOLUTION AUTHORIZING THE CITY MANAGER TO ACCEPT THE PROPOSAL AND ENTER INTO AN AGREEMENT WITH OHM ADVISORS FOR THE PROVISION OF DESIGN SERVICES RELATED TO THE WHEELER DRIVE CULVERT REPLACEMENT PROJECT AT A COST NOT TO EXCEED TWENTY SEVEN THOUSAND EIGHT HUNDRED AND 00/100 DOLLARS (\$27,800.00)

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO:


SECTION 1. That the City Manager is authorized and directed to accept the proposal and enter into an agreement with OHM Advisors for the provision of design services relative to the Wheeler Drive Culvert Replacement Project at a cost not to exceed Twenty Seven Thousand Eight Hundred and 00/100 Dollars (\$27,800.00) which agreement shall be substantially in the form of Exhibit "A" attached hereto and made a part hereof.

SECTION 2. That this Council hereby finds and determines that all formal actions relative to the adoption of this Resolution were taken in an open meeting of this Council and that all deliberations of this Council and of its Committees, if any, which resulted in formal action, were taken in meetings open to the public in full compliance with applicable legal requirements, including O.R.C. §121.22.

SECTION 3. That this Resolution shall be in full force and effect from and immediately after its adoption.



Brad Hartung, Mayor

ATTEST: 
Clerk of Council

ADOPTED: 13 NOV 2018



ARCHITECTS. ENGINEERS. PLANNERS.

October 1, 2018

City of Huron
Andrew White, City Manager
417 Main Street
Huron, OH 44839

RE: Wheeler Drive Culvert
Location: City of Huron
Proposal # 18293

Dear Mr. White:

The referenced project will replace the failing 33" culvert on Wheeler Drive that drains the Thunderbird Hills Golf Course pond to the Huron River. The project will include widened embankment on the south to accommodate maintaining traffic during construction.

The following scope of services, price proposal, and project schedule represent our understanding of the project, based upon prior discussions, meetings, and/or additional project information made available at the time of this proposal. Should you have any questions, please let us know.

Proposal Outline

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Sincerely,
OHM Advisors

[Handwritten signature of Chad M. Lewis]

Chad M. Lewis, PE, Project Manager
Chad.lewis@ohm-advisors.com
D: 216.865.1345

Authorization to Proceed

Signature Date

Printed Name Title

[Handwritten signature of David G. Krock]

David G. Krock, PE, ENV SP
Director of Northeast Ohio
david.krock@ohm-advisors.com
D: 330.913.1045 C: 330.350.0521

OHM Advisors
6555 CARNEGIE AVENUE, STE. 201 T 216.865.1335
CLEVELAND, OHIO 44103



Scope of Services (Survey Tasks)

Task #2 Topographic Survey

- The following services are included in the fee shown:
 - **Limits of Survey:**
 - Roadway, utilities, waterways, and other features within the project limits.
 - Wheeler Drive and R/W (approximately 300 long)
 - Upstream pond and downstream outlet pool, 35' either side of the existing culvert
 - **Data Collected:**
 - All existing utilities (overhead and underground), as marked by OUPS
 - All driveways, hard surfaces, etc.
 - All landscape areas, trees, bushes, etc.
 - Contour elevations for the area
 - All other important topographic features that might impact construction
 - This information will be collected and provided in an AutoCADD format for use in design

Scope of Services (Engineering Tasks)

Task #59 Design Development

- The following services are included in the fee shown:
 - Design Development of the proposed improvements
 - Roadway Design
 - Typical Section
 - Embankment widening and stabilization for MOT purposes (Geotechnical Engineering services needed for stabilization design)
 - Pavement Design
 - Pedestrian Facilities
 - Drainage Improvements
 - Drainage Area Calculation
 - Culvert Sizing Calculation
 - Culvert Design
 - Plan and Profile Design of Proposed Culvert
 - Maintenance of Traffic Design
 - MOT phasing determination
 - Preparation of Design Development level construction cost estimate
 - Coordination of DD level plans with public agencies, including:
 - Erie County DOES
 - Submittal of Design Development Plans to Private Utility Companies for further coordination of impacts / conflicts with their facilities for purposes of relocation



Task #60 Construction Documents

- The following services are included in the fee shown:
 - Preparation of Construction Documents shall be as follows:
 - Title Sheet
 - Typical Section
 - General Notes
 - Maintenance of Traffic Plan & Details
 - Estimated Project Quantities (General Summary)
 - Roadway Plan & Profile Sheet
 - Culvert Plan and Profile Sheet
 - Construction Details
 - Structure Details
 - Embankment/Slope Stabilization Details
 - Construction Details & Specifications
 - Site Restoration Details
 - Design will include all details and specifications required for public bidding of a unit price contract, in accordance with industry and City standards
 - Coordination and approval of Final Construction plans with public agencies, including:
 - Erie County DOES
 - City of Huron, Water Department
 - City of Huron, Street Department
 - Submittal of Final Construction plans to Private Utility Companies for follow-up and final coordination of impacts / conflicts with their facilities for purposes of relocation.

Task #90 Official Engineer's Project Cost Estimate

- The following services are included in the fee shown:
 - Determination of Estimated Quantities for construction
 - Evaluation and Estimate of Construction Costs for use with Public Bidding Requirements



Scope of Services (Bidding Tasks)

Task #151 Bidding and Contract Documents

- The following services are included in the fee shown:
 - Preparation of bid documents including legal advertisement, instructions to bidders, bid forms, contract forms and affidavits, prevailing wage forms, EEO forms, terrorism forms, scope of work, schedule, and other Owner forms and requirements to be added to the public bidding process
 - These documents will be 100% complete, ready for bidding of the Public Project

Task #152 Bid Process, Review, & Award

- The following services are included in the fee shown:
 - Pre-Bid Meeting
 - This is an opportunity for the prospective bidders and Owner representatives to discuss any pre-bid questions/clarifications and to explain the contractual process and obligations of the contractor and the Owner
 - Addendums
 - This activity is necessary to provide written explanation to all bidder's for any questions regarding the bid documents and plans
 - Depending upon the size and complexity of the project, multiple addendums may be required for the project
 - Post-Bid Activities
 - Evaluation of bids and contractor qualifications
 - Pre-Award Meeting to review all bid items with apparent low bidder
 - Recommendation of Award to the Owner
 - Contract execution, bonding, insurance, etc.
 - Notice of commencement



Price Proposal

#	Survey Tasks	Fee
Task #2	Topographic Survey	\$ 3,500
	Subtotal =	\$ 3,500
#	Engineering Tasks	Fee
Task #59	Design Development	\$ 7,500
Task #60	Construction Documents	\$11,300
Task #90	Official Engineer's Project Cost Estimate	\$ 1,000
	Subtotal =	\$19,800
#	Bidding Tasks	Fee
Task #151	Bidding & Contract Documents	\$ 2,500
Task #152	Bid Process, Review, & Award	\$ 2,000
	Subtotal =	\$ 4,500
	Grand Total =	\$ 27,800

Anticipated Project Schedule

Design Task: October/November 2018

Project Bidding Tasks: January 2019

Construction Tasks: February 2019 through April 2019

Standard Terms & Conditions

The Standard Terms and Conditions contained in the Annual Engineer contract (as approved by Council Legislation) shall also apply to this contract.