## **EMERGENCY RESOLUTION NO. 57-2021**

A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH JONES WARNER CONSULTANTS, INC. FOR THE TODHUNTER ROAD BOX CULVERT REPLACEMENTS PROJECT AND DECLARING AN EMERGENCY.

WHEREAS, it is necessary to replace two box culverts on Todhunter Road to allow for improved drainage.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF MONROE. STATE OF OHIO, THAT:

SECTION 1: The City Manager is authorized to enter into an agreement with Jones Warner Consultants, Inc. for the Todhunter Road Box Culvert Replacements Project pursuant to the terms and conditions set forth on Exhibit "A" attached hereto and made a part hereof.

SECTION 2: This measure is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, health, safety and welfare and further for the reason that Council desires to have design of said project completed at the earliest possible date. Therefore, this measure shall take effect and be in full force from and after its passage.

ATTEST:

APPROVED:

Clerk of Council

This legislation was enacted in an open meeting uant to the terms and provisions of the Sunshine

w, Section 121.22 of the Ohio Revised Code.

I, the undersigned Clerk of Council of the city of Monroe, Ohio, hereby certify the foregoing ordinance or resolution) was published as equired by Section 7.16 of the Charter of the Dity of Monroe.

Mayor

Clerk of Council City of Monroe, Ohio

## Corporate Headquarters

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Toll-Free: 1-855-704-5924 JWCI@JonesWarner.com JonesWarner.com

Exhibit "A" Res No. 57-2021

May 24, 2021

City of Monroe 233 South Main Street P.O. Box 330 Monroe, Ohio 45050-0330 Attention: Gary Morton

Re: Todhunter Road, Dual Culvert Replacement Project

Dear Mr. Morton

Jones Warner Consultants, Inc. (JWCI), a local, ODOT pre-qualified consultant, is happy to provide you with this fee proposal for the design of two culverts on Todhunter Road, just west of Britton Lane. You, I, and Greg Miller visited the site(s) on April 20, 2021 and observed the deterioration and safety issues firsthand.

# Scope of Services-

We understand the basic scope to include the necessary survey and design of two (2) replacement culverts, combined into one project to be designed this year and bid for construction next year. The culverts in question are approximately 150' apart from each other and are both in critical condition.

Our scope of services will include the following:

- Project set-up, necessary property research and OUPS utility locate.
- Field survey of the project area and basemap development.
- Evaluate associated drainage areas for culvert sizing.
- · Preliminary & Detailed design.
- Environmental permitting- one culvert stream is not identified and appears to be manmade
  which requires no permitting. The other is a blue-lined intermittent stream; however, is
  eligible for coverage under Ohio EPA's water quality certification for nationwide permits. We
  will be able to use a nationwide permit as well with regards to USACE permitting requirements,
  however a preliminary submission will be required to the USACE.
- Develop construction drawings, specifications and bid documents.
- This proposal includes the development of up to three (3) easements if required. (The right-of way varies from 40'-60' along Todhunter Road. The 60' primarily in the platted subdivisions and with no record of further dedication, easements may be required in order for the City to have full access for maintenance.
- Provide as needed support during the bidding process to answer contractor questions.
- Attend any pre-bid, and pre-construction meetings as well as review bids received and make recommendation to the City as to the best bid received.
- Using contractor and inspector notes, develop as-built drawings for City records.
- Project close out.

### **Deliverables-**

Deliverables will include one full hard copy set of plans, specifications, bid documents and forms for bidding, (bonding documents, misc. affidavits instructions to bidders, individual details)

#### Fee-

Our lump sum fee for the above outlined services is \$48,795.00. The fees provided are JWCI design fees only. They do not include any fees that may be required by permitting agencies (if required) or any geotechnical investigations authorized by the City of Monroe. We would suggest the City allow for a \$7,500.00 expense for a geotechnical investigation of 2-4 coring's to determine the underlying conditions under Todhunter Road. We can work with you on selecting the Geotech and identifying the boring locations.

While not included in this proposal, JWCI can provide construction inspection services, using an experienced, qualified inspector for \$80.00 per hour.

We have also reviewed our previous estimates for two other culverts along Todhunter Road as well as considering the additional grading and sizing differential. We feel the total cost of construction including engineering is estimated right at \$400,000.00.

JWCI is prepared to begin immediately upon your acceptance of this proposal. We anticipate a turnaround schedule for final deliverables at approximately 180 days from your notice to proceed.

We appreciate this opportunity and look forward to working with you on this project. Should you have any questions, please feel free to call.

Sincerely,

T. Shawn Campbell, President Jones Warner Consultants, Inc.

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