## CITY OF WEST ALLIS AMENDED WORK ORDER #5

TO:

DATE:

PROJECT:

SUBJECT:

CORRE, INC.

January 2, 2018

**BRIDGE DESIGN SERVICES** 

Engineering Consultant Services

In accordance with Resolution R-2017-0305 and the Agreement for Professional Services dated as of June 30, 2016 (the "Agreement"), and in accordance with the amended scope of services, you are directed to proceed with work on the Project as outlined below:		
Work: See attached	Amended Scope of Servic	es dated December 7, 2017.
Estimate: \$ 8,052.00		
Schedule: Work to come Agreement.	Work to commence immediately. To be completed as part of the Basic Services under the Agreement.	
This Work Order, including any attachments, is incorporated into the Agreement. All work defined in this Work Order and payment therefor shall be performed in accordance with the terms and conditions of the Agreement, unless otherwise modified herein. Any modification(s) of this Work Order is subject to approval and acceptance pursuant to the Agreement.		
Issued:		Received and Approved:
CITY OF WEST ALLIS		CORRE, INC.
By: Peter C. Daniels, P.E.	Daniels	By Bill Home
Title: <u>Interim City Engineer</u>		Title: Pirector
Date: 1/2/18		Title: <u>Pirector</u> Date: <u>1/5/18</u>
ATTACHMENTS: Scope of Services		COMPTROLLER'S CERTIFICATE Countersigned this 2 day of January, 2018 and I certify that the necessary funds have been provided to pay the liability that may be incurred by the City of West Allis under this Contract.  Peggy Steeno, Manager of Finance/Comptroller



December 7, 2017

City of West Allis
DPW/Engineering - Engineering Division
Attn: Peter Daniels, P.E.
Principal Engineer - Design Services
7525 West Greenfield Avenue
West Allis, WI 53214

Proposal for Professional Services 124<sup>th</sup> Street Culvert – Design Services

Dear Mr. Daniels:

CORRE, INC. (CORRE) appreciates the opportunity to submit a proposal for providing design services for a culvert located under 124<sup>th</sup> Street, approximately 870 feet south of Lincoln Avenue and 185 feet north of the Root River Parkway in the City of West Allis. We understand work will be performed by others on 124<sup>th</sup> Street and it will be widened by 10 feet to provide 5-foot paved shoulders on both sides.

This proposal covers the design of an endwall, on the west side of 124<sup>th</sup> Street, for the twin, 48-inch diameter culvert pipes; repair or replacement of the existing culvert pipe end sections; and DNR coordination to obtain the required permits for the proposed work.

This proposal is based on the following understanding:

- The City has survey information for the project location that will be provided to CORRE.
- CORRE will perform a supplemental survey that will only cover information required for the DNR permit.
- CORRE understands that this is part of a larger project and therefore, we are assuming the
  required utility coordination will be handled by others as well as the compilation of front end
  documents for bidding.
- An endwall design utilizing an apron, a headwall, and sloped wingwalls is anticipated, which typically
  doesn't require soil borings and a Geotechnical Report. If this configuration needs to be modified due
  to right of way or other constraints, a Geotechnical Report may be required and would be considered
  an "extra service."

MADISON,
OCONOMOWOC, GREEN BAY
EAU CLAIRE

OFFICE: 608.828.1011

FAX: 608.828.1012

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December 7, 2017
Mr. Daniels
Proposal for Professional Services

## **DELIVERABLES**

Upon acceptance of this proposal, CORRE, INC. (CORRE) will provide the following services.

- 1. Design, plans, quantities, cost estimate, and special provisions for the culvert endwall and culvert end section repair or replacement
- 2. Supplemental survey as required to obtain a WDNR permit
- 3. Coordination with WDNR for permitting

## PROPOSED SCHEDULE AND FEE

**CORRE** proposes to perform these services for a lump sum fee of \$8,052.00 and will complete work within a schedule to be determined by the City of West Allis and **CORRE**.

## **SUMMARY**

CORRE appreciates the opportunity to provide a proposal for these services. If you have any questions, please feel free to contact me at (608) 826-6125.

Sincerely,

CORRE, INC.

Bill Hove, PE, SE

Director of Structural Services

Bill Hove