# ANDERSON, ECKSTEIN AND WESTRICK, INC.

51301 Schoenherr Road, Shelby Township, Michigan 48315 Civil Engineers • Surveyors • Architects 586-726-1234

February 28, 2017

Paul G. Shumejko, PE, PTOE City of Rochester Hills 1000 Rochester Hills Drive Rochester Hills, Michigan 48309

Reference: Proposal for Professional Services

2017 Pathway Program City of Rochester Hills

Dear Mr. Shumejko:

Thank you for considering our firm for providing professional engineering services on the project referenced above.

## **Understanding of the Project**

The City of Rochester Hills is requesting this proposal for Construction Engineering Services associated with the 2017 Pathway Program. The project includes rehabilitation of HMA pathway along the south side of Walton Blvd east of Adams to Livernois, construction of 300 feet of new 8 foot wide HMA pathway at 1825 E. Auburn Road (Bible Truth Apostolic Church), construction of 320 feet of new 8 foot wide HMA pathway along the east side of N. Rochester Road north of Tienken Road and construction of 900 feet of new 8 foot wide HMA pathway along the east side of N. Rochester Road from south of Wimberly Drive including a retaining wall.

## Services to be Provided by AEW

Based upon our discussion on February 13, 2017, AEW proposes to provide the following construction engineering services:

- Attend and participate in the Pre-Construction Meeting set up by the City.
- Provide Construction Administration which shall include:
  - Creation and maintenance of the "Project Records Filing System" including all inspector's daily reports and construction item records.
  - o Completion of a weekly quantity summary report.
  - o Review of shop drawings and material submittals.
  - o Create and maintain an Info Exchange Site.
  - Download inspector's daily reports, and weekly quantity summary reports on a weekly basis to the Info Exchange Site.



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- o Review any contractor claims for extra compensation.
- Completion of punch list and any final acceptance documents.
- Coordination of day-to-day construction activity with the on-site inspector and the contractor's representative.
- o Attendance at meetings required by the City and at the request of the City.
- Follow up and respond to complaints during construction as requested by the City.
- Provide Construction Inspection which shall include the presence of a full time construction inspector to monitor, document and measure the completion of work items in accordance with the contract documents.
- Provide Construction Staking for all new construction pathway sections referenced above in Understanding of the Project.

#### Services Not Provided

Material testing, environmental testing, and geotechnical investigations are outside the scope of services that AEW can provide. We will gladly coordinate these services when requested, to be performed by outside consultants as selected by the Client.

### Responsibilities of the Client

Based upon our discussion on February 13, 2017, the City will provide services for the following tasks:

- Completion of all work orders and contract modifications as may be necessary for completion of the project.
- Completion and submittal of pay estimates throughout the duration of the project.
- Identify and mark-out the HMA rehabilitation sections along Walton Blvd.
- Verify pathway alignment at 1825 E. Auburn Road (Bible Truth Apostolic Church) with AEW survey crew.
- Forward any complaints received to AEW Project Manager.

## Fee for Professional Services

Based upon the above scope of construction engineering services to be provided, we propose to complete the work for a not to exceed fee of \$51,250.

Any additional services will be provided on an hourly basis according to our rate schedule included in our contract with the City of Rochester Hills. Please note, there will be no additional fees without written approval from the Owner.



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This proposal does not include revisions to the plans due to changes in the project presented by the Client or other project stakeholders.

**Basis of Payment** 

Work in progress will be invoiced every four weeks (billing cycle) based upon hourly charges to date. Payment is due within twenty-eight days of invoice date, after which a time price differential charge of 1% per billing cycle (13% annually) will be added to the outstanding balance. There are no mileage expenses required. Travel time is charged portal to portal. Failure to pay invoices promptly can result in suspension of the work and revision of the completion schedule by the Engineer.

**Execution of the Agreement** 

We trust that this proposal meets your needs. Please advise if any modifications or clarifications are required. When you are prepared to authorize us to proceed, please sign, date, and return one copy of this agreement with original signatures for our use.

We thank you once again for the opportunity to work with you on this project.

Sincerely,

ANDERSON, ECKSTEIN AND WESTRIC	CK, INC.
Mihry & mith	Date: 2/28/17
Michael D. Smith, PE	
Senior Project Engineer	
SHO	Date: 2/28/17
Scott Lockwood, PE	
Executive Vice President	



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Approved by:	
CITY OF ROCHESTER HILLS	
Allan E. Schneck, PE DPS Director	Date:
Bryan K. Barnett Mayor	Date:

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