

July 6, 2018

Mr. Allan E. Schneck, P.E.
Public Services Director
City of Rochester Hills
1000 Rochester Hills Drive
Rochester Hills, MI 48309

Re: Proposal for Tienken Road – Widening for Center Left Turn Lane
Job #: PR18-298

Dear Mr. Schneck:

Spalding DeDecker is pleased to have this opportunity to provide design survey and engineering services for the widening of approximately 720' of Tienken Road between Royal Doulton Blvd. and the west driveway at Rochester Adams High School. The widening will create a continuous center left turn lane to accommodate eastbound Tienken vehicles turning left into the High School. We look forward to working with you soon.

SCOPE OF SERVICES

Design Survey

Spalding DeDecker will utilize existing topographic survey data collected in the vicinity for the Adams High School renovation project. Horizontal and vertical control data has already been established, as well. Pick up survey will be performed to obtain additional information including:

- Cross sections of Tienken Road, from edge of pathway to edge of pathway, at 100' intervals
- Location of trees required to be removed for widening
- Location, rim elevations and inverts of catch basins within the project limits

Design Engineering

We understand that the proposed construction work will not be packaged for advertising and bid letting, but rather will be completed by a Contractor currently under contract with the City for similar work. No temporary or permanent easements are anticipated, nor are any impacts to the existing pedestrian pathways. Permanent signs within the widening limits will be salvaged and re-erected. The design deliverables will include:

- Typical cross section of existing and proposed roadway section

- Work item quantities, based upon existing work items established in the existing current paving contract]
- Maintenance of traffic plan and specification

Spalding DeDecker will attend one preliminary design meeting with City personnel, as well as with the construction Contractor to provide or request clarification of the preliminary design. Any comments or questions will be addressed prior to submitting the final construction documents.

Construction Engineering, Administration and Inspection

We understand the scope of services will include construction inspection, staking, and construction engineering. Since the construction work will be completed under an existing contract, we understand the City will be preparing pay estimates and change orders, based upon our administrative support, documentation and recommendations from our construction engineering staff. We will perform the following tasks:

- Attend Pre-con (or kickoff meeting for this phase)
- Document and resolve public complaints
- Prepare and review daily inspection reports, including, pictures and sketches; provide all documentation to the City
- Assist with stakeholder coordination throughout construction, such as with the schools, US Postal Service, garbage collectors, police and fire personnel, etc.
- Provide weekly progress updates for the City's use in updating media and residents
- Coordinate, conduct, and provide meeting minutes for construction progress meetings
- Coordinate materials testing and geotechnical inspections; document and resolve any testing deficiencies
- Provide coordination to resolve utility conflicts

SCHEDULE

We are prepared to begin survey and design services described herein immediately upon authorization. We understand the final design construction documents must be provided to the City no later than mid-August, with construction completed before November 30, 2018.

FEE

Our proposed lump-sum fee to perform the services described herein are as follows:

- Design Phase: \$ 12,800.00
- Construction Phase: \$ 22,000.00

These fees shall not be exceeded without prior written approval from the City of Rochester Hills. If the above terms are acceptable, please provide us with written authorization to proceed.


Thank you for considering us for this work, and please don't hesitate to contact me with any questions.

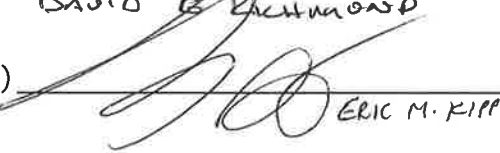
SPALDING DEDECKER


Engineering & Surveying Excellence since 1954

SPALDING DEDECKER ASSOCIATES, INC.

Witnesses:

1) 
DAVID B. RICHMOND

2) 
ERIC M. KIPP

By: 
Cheryl Gregory
Spalding DeDecker Associates, Inc.
905 South Boulevard East
Rochester Hills, Michigan 48307
Tax I.D. # 38-1598901
Telephone: 248-844-5400

CITY OF ROCHESTER HILLS

WITNESSES:

1) _____

2) _____

Recommended :

By: _____
Allan E. Schneck, PE

Approved:

By: _____
Honorable Mayor Bryan K. Barnett

Cc: SDA Project File