



May 8, 2024

City of Rochester Hills
1000 Rochester Hills Drive
Rochester Hills, MI 48309

Attention: Mr. Keith Depp
Project Engineer

Regarding: Pedestrian Crossing/HAWK Signal at Adams Road & Marketplace (E22-005)
Scope Amendment for Additional Design Effort

Dear Mr. Depp:

OHM Advisors has been engaged by the City to perform construction services for the above-referenced project based on our proposal approved in September 2023. As you are aware, conditions in the field have necessitated additional efforts to revise the plans in order to meet ADA and grading requirements, recommended practice, electric service revisions, and comments received from the Friends of the Clinton River Trail. We are submitting this amendment to our current scope of construction services in order to complete the redesign accordingly.

SCOPE OF SERVICES

The following is the scope of services that OHM will provide for this project:

- ▶ **Survey:** OHM will provide survey to pick up topographic features of the project area including elevations of existing pavement, curb, pathway, and ground.
- ▶ **Sidewalk/Grading Design:** OHM will utilize this survey data to create revised a sidewalk plan to comply with current ADA requirements. Landings for signal pushbutton locations will be incorporated. In addition, the sidewalk traversing the roadway median will be modified to reverse the direction of travel and soften the 90 degree turns.
- ▶ **Signal Equipment Design:** OHM will redesign the signal plans to update the location of pushbutton pedestals, electric service revisions, and revised sidewalk & crossing layout. MDOT and RCOC design standards and specifications will be utilized.
- ▶ **DTE Coordination:** DTE will now be installing the street lighting in the median at the proposed crossing. This is a change from the original plan, and the light locations will be adjusted based on the new sidewalk and crossing layout. In addition, the electric service for the new signal has been revised from the original plan. OHM will coordinate with DTE representatives as needed to facilitate these changes.
- ▶ **Permitting:** OHM anticipates a revised permit from RCOC will be required for the proposed plan changes. OHM will prepare the permit application and coordinate with RCOC to obtain the permit accordingly.
- ▶ **Contract Coordination with Contract:** OHM will prepare adjustments to project quantities based on the redesign plans and coordinate necessary contract revisions with the Contractor in order to complete the work.

SCHEDULE

Work to prepare the plan revisions will begin immediately upon authorization to proceed. We anticipate that the revised plans can be completed within 3 to 4 weeks in order to keep the project construction moving forward.



COMPENSATION

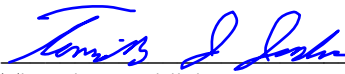
The services outlined above will be performed on an hourly basis for the not-to-exceed amount of fourteen thousand one hundred dollars (\$14,100.00). It should be noted that the current contract for construction services that was approved in September 2023 is \$46,900.00. With these additional design services, the total contract would be \$61,000.00. The City will be invoiced for services on a monthly basis.

CONCLUSION

Work will be done in accordance with the terms and conditions of the Continuing Services Agreement between OHM and the City.

Thank you for giving us the opportunity to be of service. We look forward to working with you on this project.

Sincerely,
OHM Advisors



Timothy J. Juidici, P.E.
Principal

cc: Rhett Gronevelt, OHM Advisors

CITY OF ROCHESTER HILLS

Recommended:

BY: _____
Bill Fritz, Director – Dept of Public Service

Date

Approved:

BY: _____
Lisa Cummins, Procurement Manager

Date