

May 28, 2021

Mr. Ken Elwert, CPRE
Director of Parks and Natural Resources
City of Rochester Hills
1000 Rochester Hills Drive
Rochester Hills, MI 48309

Re: Innovation Hills Recreation Area – Phase 2 Grant Area – Rev1
SDA Job No. PR19-026

Dear Mr. Elwert:

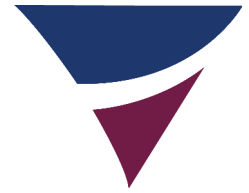
Spalding DeDecker is pleased to be providing engineering services for the Recreation Area at Innovation Hills. The project was originally defined as Phase 1 and Phase 2. As the plans were developed, the definition of those phases changed greatly. The original Phase 1 included the entrance way and large shelter, with the rest of the site making up the original Phase 2.

As currently awarded to Pieprzak, Phase 1 includes all mass grading and storm sewers for the site as a whole including the entranceway and large shelter. Phase 1 includes detailed landscaping for the Phase 1 area with only stabilization plantings for the Phase 2 Grant Area. Phase 1 includes fine grading, installation of play structures, play surfaces, and paved pathways for the Phase 1 area. The respective Phase 2 improvements were held for future potential grant funding. The following is Spalding DeDecker's fee to complete Phase 2 as a separate construction package, including the close out documentation exhibit required as part of the grant processing.

SCOPE OF WORK

Our scope of services will include the following tasks:

- Prepare a stand-alone construction bid package for the fine grading, installation of detailed landscaping, play structures, play surfaces, and paved pathways in the Phase 2 Grant Area.
- Assist with the bidding process.
- Conduct a pre-construction meeting
- Provide construction engineering services
- Provide construction inspection
- Provide a final drawing for DNR grant project closeout



FEE

Since the base drawings were completed with Phase 1 design and the mass grading was completed with Phase 1 construction, our common percent of construction fees are greater than necessary to complete this work. Therefore, the following reduced fee percentages are based on anticipated actual effort.

We propose to provide the above noted work on an hourly basis in accordance with our rate and fee schedule for a not to exceed fee of \$26,860.00. Please see the breakdown below as well as the attached preliminary opinion of probable cost generated for budgetary purposes. Additionally, to remain consistent with the fees calculated for Phase 1, Landscaping costs are not included in the construction subtotal used for percent calculations.

Construction Bid Package (3.5%)	\$8,900.00
Final DNR Post-Construction Exhibit	\$2,000.00
Construction Engineering (4.0%)	\$10,200.00
Construction Inspection (Crew Days Bid, \$720/day)	<u>\$5,760.00</u>
TOTAL	\$26,860.00

If you have any questions regarding this matter, please give me a call at your convenience.

Thank you,

SPALDING DEDECKER ASSOCIATES, INC.

Taylor E. Reynolds, PE
Project Manager