



Task Order

To: City of Lodi
130 South Main Street
Lodi, WI 53555

Date of Issuance: April 27, 2022

MSA Project No.: 00080118

This task order will acknowledge that MSA Professional Services (MSA) is authorized to begin work on the following project:

Project Name: Primary School Stormwater Pond
Conversion from Wet Pond to Bio-Retention Pond

The scope of the work authorized is as follows: See Attached

The schedule to perform the work is: approximate start: May 2022
approximate completion: August 2022

The estimated fee for the work is: \$10,000

This authorization for the work described above shall serve as the Agreement between MSA and OWNER. All services shall be performed in accordance with the Master Professional Services Agreement currently in force. Any attachments or exhibits referenced in this Agreement are made part of this Agreement. Payment for these services will be on a time and materials basis.

Approval: MSA shall commence work on this project in accordance with your written authorization. This authorization is acknowledged by signature of the authorized representatives of the parties to this Agreement. A copy of this Agreement signed by the authorized representatives shall be returned for our files.

CITY OF LODI

MSA PROFESSIONAL SERVICES

Ann Groves Lloyd
Mayor

Signature of Andrew Zimmer, P.E.
Andrew Zimmer, P.E.
Team Leader

Date:

Date: 5.5.2022

Attest:

Brenda Ayers
Administrator/City Clerk

Date:

130 South Main Street
Lodi, WI 53555
Phone: 608-592-3247

1230 South Boulevard
Baraboo, WI 53913
Phone: 608-355-8968

### **Project Understanding**

The 1.25 acre stormwater 'wet' pond adjacent to the Primary School was designed, permitted and constructed in 2018 to provide peak discharge rate control and stormwater quality treatment for the Primary School and area residential development within the watershed. The City has received many safety concerns and complains and desire to convert the wet pond into a bio-infiltration basin.

MSA proposes the following scope of services to address the assist the City with the above project:

- Coordinate and lead virtual meeting with DNR staff to introduce project scope and solicit feedback.
- Perform design calculations to determine feasibility of pond conversion.
- Topographic survey of current site conditions and pond bottom.
- Meeting with City to review conceptual design.
- Solicit soil borings to determine soil strata and permeability below the pond bottom (*geotechnical cost estimated to be \$3000, cost to be paid by City*).
- Prepare plan drawing and details with specifications.
- Prepare construction quantity schedule and estimate.
- Prepare submittal packet for DNR approval on forward on behalf of the City of Lodi.
- Provide one site visit to review material for specification compliance.
- Complete Notice of Termination upon project completion
- Project Management and Correspondence
- Reimbursable expenses: Mileage, equipment rental, copies submittal fees.

### **Assumptions**

- Material procurement, installation and construction management by City.
- Imported soil and compost to be used for pond fill will be suitable for intended purpose.
- Post construction photos to be provided by City

### **Additional Services**

- Project Bidding
- Construction Administration
- Construction Staking
- Construction Observation
- As-built Survey and Record Drawings