

913 Ridgebrook Road | Suite 302 | Sparks, MD 21152

# P: 410.785.0875 | www.mdswm.com | info@mdswm.com

# TASK ORDER PROPOSAL

**Date:** May 20, 2024

**To:** City of Hyattsville

Lesley Riddle: Iriddle@hyattsville.org Hal Metzler: hmetzler@hyattsville.org Priyanka Joshi: pjoshi@hyattsville.org

Project: Task Order #43

Ager Alley Green Street

SWM Project 20008EN43 - TO43\_REV1.1

In accordance with your request, Stormwater Maintenance, LLC (dba SMC) is pleased to submit this Task Order proposal for the requested engineering work at the above referenced site. This proposal is based on our observations made during our initial site meeting with you and our understanding of the project at this time.

Generally, it is SMC's understanding that the City of Hyattsville (City) requests our team to convert Ager Alley into a green street. The design will entail extending the existing one-way traffic pattern down to the intersection of Ager Road, showcasing turfgrass open space protected by a curb and gutter that will direct stormwater flow to Filterra structures (treeboxes).

#### Scope of Services:

# A - Boundary Survey & Utility Designation

SMC proposes to perform the following Utility Designation services within the Project Scope Areas in accordance with ASCE C-I 38-02, Standard Guidelines for the Collection and Depiction of Existing Subsurface Utility Data (Standard 38-02), Quality Level B. Quality Level B is defined by Standard 38-02 as "approximate horizontal position of subsurface utilities." SMC's work does not relieve any responsibility to notify one call systems, such as Miss Utility, before excavation commences. Unless otherwise noted, all work is proposed to be conducted one time.

- 1. Request and/or research utility records that are reasonably available from public and applicable private utilities, and the City for use as the basis for the field work .
- 2. Designate locatable utilities using non-invasive techniques which may include electromagnetic, magnetic, or radio frequency. Designation will be documented in the field with paint and/or flags consistent with the American Public Works Association (APWA) Uniform Color Codes.
- 3. Field survey the location of the utility designations.
- 4. Perform the necessary research and field work to correctly identify the property boundary for the alley.
- 5. Process utility data on the Maryland Coordinate system NAD83(2011) and Vertical Datum NAVD88.
- 6. Provide utility data and boundary data in AutoCAD(.dwg) format, to be used in the Engineering phase.

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#### Limitations:

A number of conditions may limit the accuracy, completeness, or other aspects of the Designation work including, but not limited to the following:

- A. Availability of utility record drawings.
- B. Access to the site or locations of specific utilities due to traffic (traffic control not proposed herein) or parked vehicles, building or infrastructure access, or other factors beyond our control.
- C. Utility characteristics such as conductivity, composition, depth, congestion, non-conductive or non-locatable lacking trace wire, etc. Unless specifically described above, designation of irrigation systems, tanks, septic tanks, septic systems or wells are not proposed herein.
- D. Soil or environmental characteristics such as saturation, dielectric properties, buried or surface metal, overgrown or dense vegetation, inundation, etc.
- E. Use of ground penetrating radar, test pits, or borings (Standard 38-02 Quality Level A) are not proposed herein. Additional costs would be required to utilize these methods and/or to establish exact locations and elevations of utilities.
- F. Destruction or fading of markings. Re-marking will incur additional fees.

SMC does not guarantee that all utilities will be located and assumes no liability for any direct or consequential damages for impacts to utilities caused by others.

#### **B** - Engineering

- 1. Review topographic survey (performed by others), utility location data and the alley boundary for immediate project constraints.
- 2. Determine the effective width of the road and design curb and gutter beginning at the end of the grass slope, traveling west to Ager Road.
- 3. Perform a hydrology and hydraulic analysis with the intention of integrating up to four (4) separate Filterra facilities, which will be positioned along the curbed and provide stormwater management for the alley.
- 4. Create a maintenance of traffic plan.
- 5. Perform site distance computations for the existing access points from commercial parking lots to the alley.
- 6. Create a 60% plan for the project area and a design report.
- 7. Submit the plan to the City's Transportation Manager for review and comment.
- 8. Address City comments and submit to the Department of Permitting, Inspections and Enforcement (DPIE) (Site/Road Plan Review) and Prince George's Soil Conservation District (PGSCD).
- 9. Submit to DPIE for a preliminary floodplain review for permit exemption.
- 10. Coordinate up to one (1) site meeting with the City and other regulatory agencies, if requested.
- 11. Review and revise the 60% plan to address County comments, as required from both agencies.
- 12. Create a planting/landscaping plan for the median areas utilizing input from the City.
- 13. Resubmit the plan to both agencies as a 90% plan.
- 14. Review and revise 90% design plan to address comments, as required from both agencies.
- 15. Apply for a fine grading permit, storm drain & paving permit, site development permit, and/or other associated permits. Permit fees, plan submission fees, and bonds are included, up to \$2.000.00.
- 16. Resubmit the plan to both agencies for final approval.

## Assumptions:

- Topographic survey of the existing alley will be supplied by the City in AutoCAD (.dwg) format. If the topographic survey is not provided or additional survey information is needed, we will collect the required data a la carte.
- The underdrain for the Filterra facilities will be tied into the existing inlet at the intersection of the alley and Ager Road.

- Cumulative permit fees, including any required bonds, in excess of \$2,000 will be the responsibility of the City.
- The City owns the property associated with the alley.

#### **Exclusions:**

- Easement documentation, community agreements or land record dedication if the City does not have proof of ownership of the alley.
- Bid documents and construction specification.
- Traffic Impact Analysis (TIA)
- Traffic signing and pavement marking plans
- Traffic signal plans
- Pedestrian signal plans
- Bicycle/Pedestrian study

Work proposed herein is limited to what is described in the above Scope of Services. Any work requested/required to be performed by any regulatory agency, is subsequently requested by the Client, or otherwise not described above may result in additional costs. You will be advised of any additional costs prior to commencing additional work.

**Terms:** Per existing contract dated January 7, 2020

Cost:

| Item No. | Description                           | Unit | Cost        |
|----------|---------------------------------------|------|-------------|
| А        | Boundary Survey & Utility Designation | LS   | \$5,350.00  |
| В        | Engineering                           | LS   | \$76,585.00 |

If the topographic survey for the alley is not provided by the City or additional survey information is required, an additional **\$2,665.00** will be added to Item A, above.

## Submitted by:

Tyler Gardner, PE Project Manager

## Client Acceptance:

Your authorization for SMC to proceed with the work via written, verbal, email, fax, purchase order, or other preferred contract format acknowledges your acceptance of this Authorization and the terms and conditions of our existing contract.

| Agreed and Accepted this _ | day of | , 2024. |
|----------------------------|--------|---------|
| Ву                         |        | -       |
| Printed Name:              |        | _       |
| Title:                     |        |         |

By signing above, you acknowledge that you are authorized to enter into contractual agreements for the entity that is responsible for the work proposed herein.

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