

## TASK ORDER 2023-02

THIS TASK ORDER NO. 2023-02 is a supplement to the STANDARD FORM OF AGREEMENT BETWEEN OWNER AND ENGINEER FOR ON-CALL PROFESSIONAL ENGINEERING SERVICES (the "Agreement") between the Transylvania County Board of Education (the "Board") and McGill Associates, P.A. (the "Engineer") dated November 15, 2023. The purpose of Task Order No. 2024-02 (the "Task Order") is to authorize the Engineer to provide engineering services for Existing Conditions Evaluation for Rosman High School Football Field ("Project").

### ARTICLE 1. PROJECT DESCRIPTION

Evaluation of existing stormwater infrastructure and surface drainage patterns for the football field and surrounding area.

### ARTICLE 2. SCOPE OF SERVICES

The Engineer shall provide all professional engineering services (the "Services") for the Project as requested by the Board and as defined in this Task Order. The duties and responsibilities set out in this Task Order cannot be altered except in writing and signed by both parties

#### Site Evaluation and Discovery

Site evaluation, plan review, and desktop study to determine the location, size, and condition of the existing storm infrastructure and its relation to sink holes that have been occurring on the field. Determination of the relationship between the storm drainage system in the field area to the system in and around the school to assist in the determination of drainage areas.

#### Surveying

Existing Conditions Survey of the 7.35-acre limits defined in the attached KMZ file. We will perform property records research and we will search for all property corner markers located within the survey limits, that are defined in the legal descriptions of the properties. If we are able to recover sufficient property evidence, we will depict property lines on our survey. Where insufficient evidence is recovered, we will depict "property lines not surveyed" in their approximate locations, based upon the legal descriptions.

We will perform a topographic survey of the ground surface sufficient for depicting 1-foot contours.

We will survey all visible improvements (manmade objects). When accessible from outside of the structures, we will obtain measurements for underground storm and sewer pipe systems.

#### Utility Location

Utility designating services include surface marking of the approximate horizontal location of all necessary utilities/subsurface structures within the limits of the fence surrounding the football field playing surface. Utilization of electromagnetic, geophysical, and Ground Penetrating Radar (GPR) equipment will be utilized to determine the existence and location of underground utilities. All facilities found will be marked on the surface with marking paint.

### **ARTICLE 3. COMPENSATION**

We propose to offer the above services on a Lump Sum Basis as outlined below:

• <b>Site Evaluation and Discovery (Lump Sum)</b>	<b>\$6,500.00</b>
• <b>Surveying (Lump Sum)</b>	<b>\$26,700.00</b>
• <b><u>Utility Location (Lump Sum)</u></b>	<b><u>\$2,860.00</u></b>
<b>Task Order Total</b>	<b>\$36,060.00</b>

### **ARTICLE 4. ASSUMPTIONS**

This Task Order assumes the following:

- 1) Production of plats, easements, or other legal documents is not included in this scope of services.
- 2) As-built surveys and production of as-built or record drawings is not included in this scope of services.
- 3) Field surveying and mapping of individual trees is not included in this scope of services.
- 4) Potholing and other SUE Quality Level A services are not included in this scope of services and can be provided as an additional service.
- 5) Subsurface exploration outside of the existing football field perimeter fence is not included in this scope of services and can be provided as an additional service.
- 6) Geotechnical engineering evaluation, and construction materials testing (CMT) services are not included in this scope of services.
- 7) Services for tasks other than those specifically detailed above are not included in the above fee.

Upon Client authorization, additional project work not specifically addressed by this proposal shall be charged at a time and materials rate in accordance with the McGill

### **ARTICLE 5. BOARD'S RESPONSIBILITIES**

The Board will provide the following assistance in the performance of services under this Task Order:

- Provide documents, maps, plans, specifications, and other support information, to the extent reasonably available.
- Compensation by the Board to the Engineer will be as described above.

### **ARTICLE 6. NO THIRD-PARTY BENEFICIARIES**

The following provisions are included in this Task Order, pursuant to section 6.C of the Agreement:

- 1) Nothing in the Agreement or this Task Order shall be construed to create, impose, or give rise to any duty owed by Owner or Engineer to any third-party related to the scope of these services, including Contractor, Contractor's subcontractor, supplier, other individual or entity, or to any surety for or employee of any of them.

- 2) All duties and responsibilities undertaken pursuant to the Agreement and this Task Order will be for the sole and exclusive benefit of the Board and Engineer and not for the benefit of any other party.

**ARTICLE 7. MISCELLANEOUS**

- 1) In the event of any inconsistency between the "TASK ORDER" and the "STANDARD FORM OF AGREEMENT BETWEEN OWNER AND ENGINEER FOR ON-CALL PROFESSIONAL ENGINEERING AND SURVEYING SERVICES" the terms of the Agreement shall control unless both parties have initialed the conflicting provision of the "TASK ORDER".

**IN WITNESS WHEREOF**, the parties execute below this Task Order in duplicate originals:

**EXECUTED** in Transylvania, North Carolina, this \_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

ENGINEER: McGill Associates, P.A.



By: Ben Cathey, PE  
Title: Practice Area Lead

OWNER: **Transylvania County Board  
of Education**

By: \_\_\_\_\_  
Title: \_\_\_\_\_

\_\_\_\_\_

This instrument has been pre-audited in the manner required by the School Budget and Fiscal Control Act.


\_\_\_\_\_  
Finance Officer

\_\_\_\_\_  
Date

# Survey Limits

Write a description for your map.

## Legend

 Rosman High School Football Field Drainage Survey Limits

