



CHRISTOPHER B. BURKE ENGINEERING, LTD.

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December 5, 2013

Village of Orland Park
Public Works Department
15655 Ravinia Avenue
Orland Park, IL 60462

Attention: Mr. John J. Ingram – Infrastructure Maintenance Director

Subject: Proposal for Professional Engineering Services for Site Design and Plan Preparation for the Proposed Bulk Transfer Storage Facility

Dear Mr. Ingram:

Christopher B. Burke Engineering, Ltd. (CBBEL) is pleased to submit this proposal to provide professional engineering services to the Village of Orland Park (Village) to provide design services and associated tasks for the preparation of site and landscape plans for the future Bulk Transfer Storage Facility. This proposal includes our Understanding of the Assignment, Scope of Services and Fee.

UNDERSTANDING OF ASSIGNMENT

It is our understanding that the Village is in the process of purchasing the former Beary Landscaping property located at 16401 South 108th Avenue and intends to relocate their Bulk Transfer Storage Facility from its current location on 153rd Street to this site. The Village would like CBBEL to prepare a site plan and landscaping plan for the proposed use based on the preliminary site plan provided by Village staff. The site has unique features that include a substantial amount of topographical change across the site and a large amount of offsite tributary area. The site plan will prepare the site for the storage uses as shown on the preliminary plan and address the stormwater management without mass grading the site. Material stored on the site will include Clean Construction and Demolition Debris (CCDD) spoil, tree debris, street sweeper dumpsters, leave dumpsters, organic material dumpsters, asphalt, concrete, and black dirt. The site plan will also include a motorized access gate, a privacy fence, a small prefabricated building, a landscape berm, a construction entrance, gravel drive aisle and other features as indicated by the Village. CBBEL will also prepare the documents and exhibits needed to record the public utility easement shown on the preliminary plan. The site plan and easement documents will be based on the Plat of Survey provided by the Village.

SCOPE OF SERVICES

Based on our experience with similar projects, our Scope of Services is detailed below:

Task 1 – Site Design and Plan Preparation: CBBEL will use the Plat of Survey and Preliminary site plan provided by the Village to layout the proposed site. The design will evaluate the appropriate location of the proposed drive aisle, the elevation of the proposed storage areas and the location, size and height of the proposed landscape berm. The proposed layout will not significantly alter the grading of the site as requested by the Village. CBBEL will coordinate with the Public Works and Development Services Departments for the appropriate site requirements and design conditions. The preliminary site and landscape plans prepared will not be final construction plans with bid documents and specifications.

Task 2 – Stormwater Management Analysis and Design: Utilizing the preliminary site plan provided by the Village and the site plan developed in Task 1, CBBEL will evaluate the stormwater management for the site. The analysis will take into account the significant amount of offsite flow that is tributary to the site, as well as the substantial grade change. The design of the proposed stormwater management system will be incorporated into the final Site Plan.

Task 3 – Landscape Design and Plan Preparation: Based on input from the Village staff and the preliminary site plan, CBBEL will prepare a landscape plan for the proposed site. The landscape plan will address screening concerns for the adjacent professional properties, as well as Village requirements.

Task 4 – Public Utility Easement Preparation and Recording: Using the easement information provided on the preliminary site plans and the Plat of Survey, CBBEL will prepare the required legal description, documentation and other exhibits to accurately depict the proposed public utility easement and coordinate with the Village to have the easement recorded.

FEE

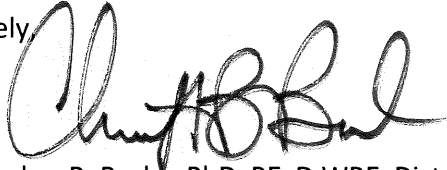
The estimated costs for the tasks provided above are as follows:

TASK	DESCRIPTION	COST
1	Site Design and Plan Preparation	\$ 5,400
2	Stormwater Management Analysis and Design	\$ 2,100
3	Landscape Design and Plan Preparation	\$ 1,300
4	Public Utility Easement Preparation and Recording	\$ 1,800
	Total	\$10,600

We will bill you at the hourly rates specified on the attached Schedule of Charges and establish our contract in accordance with the previously accepted General Terms and Conditions for the Village.

Please sign and return one copy of this agreement as an indication of acceptance and notice to proceed. Please feel free to contact us anytime.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris B. Burke", written over a horizontal line.

Christopher B. Burke, PhD, PE, D.WRE, Dist.M.ASCE
President

THIS PROPOSAL, SCHEDULE OF CHARGES AND GENERAL TERMS & CONDITIONS ACCEPTED FOR
THE VILLAGE OF ORLAND PARK:

BY: _____

TITLE: _____

DATE: _____