

CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 West Higgins Road Suite 600 Rosemont, Illinois 60018 TEL (847) 823-0500 FAX (847) 823-0520

April 10, 2017

Village of Orland Park 14700 Ravinia Avenue Orland Park, IL 60462

Attention:

Mr. Gary Couch, Jr. - Director of Park and Grounds

Subject:

Proposal for Professional Engineering Services for Topographical Survey

Humphrey Complex, 147th Street and West Avenue, Orland Park, IL

Dear Mr. Couch:

Christopher B. Burke Engineering, Ltd. (CBBEL) along with Thomson Surveying, Ltd. (TSL) are pleased to submit this proposal to provide professional engineering services to provide topographical survey services for the John Humphrey Complex located at 147th Street and West Avenue in Orland Park, IL. This proposal includes our Understanding of the Assignment, Scope of Services and Estimated Fee.

UNDERSTANDING OF ASSIGNMENT

It is our understanding that portions of the athletic fields 1-4 at the John Humphrey Complex do not drain adequately and the Village would CBBEL to collect topographical and other data needed to prepare a grading plan for the fields to provide appropriate drainage.

SCOPE OF SERVICES

Based on our experience with similar projects, our anticipated scope of services is detailed below:

<u>Task 1 – Topographical Survey:</u> TSL will provide the topographical survey services for the property as requested. The survey will be prepared in accordance with minimum standard details of a typical topographic survey (minimum standard details to be furnished upon request). The survey will include the interior of athletic fields 1 through 4 and any drainage related appurtenances or other features that may impact the flow of stormwater runoff from the playing surfaces.

<u>Task 2 – Grading Plan:</u> Upon the completion of Task 1, CBBEL will review the topographical and other data needed to modify the grading to provide adequate drainage for the athletic fields. CBBEL will prepare existing and proposed grading exhibits to detail the modifications to the fields. CBBEL will also meet with Village staff to review the proposed modifications and verify their concerns regarding the drainage related issues are being addressed.

FEE

The estimated cost for the task provided above will be \$5,500.00.

We will bill you at the hourly rates specified in the Professional Engineering Services Master Agreement including previously agreed upon Schedule of Charges and General Terms and Conditions. These General Terms and Conditions are expressly incorporated into and are an integral part of this contract for professional services. It should be emphasized that any requested meetings or additional services are not included in the preceding fee estimate and will be billed at the previously accepted Schedule of Charges.

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.

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

THIS PROPOSAL ACCEPTED FOR THE VILLAGE OF ORLAND PARK:

BY:

TITLE:

DATE: