

CLERK'S CONTRACT and AGREEMENT COVER PAGE

Legistar File ID#: 2013-0283

Innoprise Contract #: C13-0057

Year: 2013

Amount: \$16,300.00

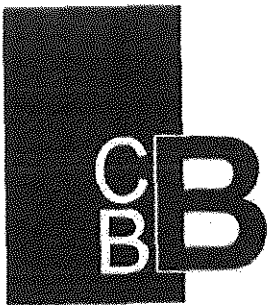
Department: PW - John Ingram

Contract Type: Engineering Services Addendum

Contractors Name: Christopher B. Burke Engineering, Ltd

Contract Description: Grasslands Detention Basin

C15-0024 2015-0080 Additional Work IDNR \$19940



CHRISTOPHER B. BURKE ENGINEERING, LTD.

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

March 16, 2015

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

Attention: Mr. John Ingram – Infrastructure Maintenance Director

Subject: Proposal for Professional Engineering Services for the Grasslands Regional
Flood Control Facility Project

Dear Mr. Ingram:

Christopher B. Burke Engineering, Ltd. (CBBEL) is pleased to submit this proposal to provide professional services to the Village of Orland Park (Village) for the Grasslands Regional Flood Control Facility project. This proposal includes our Understanding of the Assignment, Scope of Services and Fee.

UNDERSTANDING OF ASSIGNMENT

The Grasslands Regional Flood Control project was developed following the devastating rainfall event of July 2003 and the subsequent Orland Park Flood Risk Reduction Assessment. The project provides stormwater detention for the future development of the Anderson and Tilsy farm owned by Gallagher and Henry and reduces the risk of future flooding for the residents of the existing Grasslands Subdivision. The Village has been pursuing permits from the United States Army Corp of Engineers (USACE) and the Illinois Department of Natural Resources – Office of Water Resources (IDNR-OWR) for several years and anticipates receiving them this year; however, IDNR-OWR has made several changes to their process that have resulted additional costs and fees to the project.

SCOPE OF SERVICES

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

Task 1 – Permit Changes: CBBEL has continued to work with the Illinois Department of Natural Resources – Office of Water Resources to secure the dam safety permit. Changes to IDNR-OWR rules and permitting process have resulted in additional effort and fees. Specifically, changes

required the submission of permit fees, the transfer of the property from a private developer, Gallagher and Henry, to a public entity, the Village, and the re-design of the spillway from an articulated mat to a reinforced concrete spillway. All of these tasks have been completed.

Task 4 – Permit Coordination and Agreement Modifications: CBBEL will continue to coordinate with IDNR-OWR and the Village as needed to complete the design and secure the permits needed to construct the project. CBBEL will coordinate with all stakeholders as needed to address IDNR's comments and concerns and secure the dam construction permit to allow the flood control facility to be completed. CBBEL will also coordinate with the Village and Gallagher and Henry as necessary to revise the development agreement to reflect the construction of the dam and the associated costs.

FEE

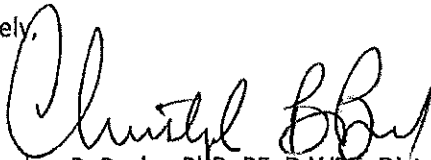
The estimated costs for the tasks provided above are as follows:

TASK	DESCRIPTION	COST
1	IDNR Permitting Changes	\$16,440
3	Permit Coordination and Agreement Modifications	\$ 3,500
	Total	\$ 19,940

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.

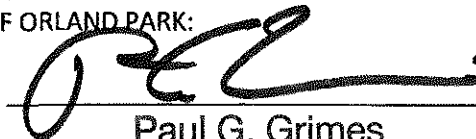
Sincerely,



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:



Paul G. Grimes

TITLE:

Village Manager

DATE:

3/20/15

CHRISTOPHER B. BURKE ENGINEERING, LTD.
STANDARD CHARGES FOR PROFESSIONAL SERVICES
JANUARY, 2007

<u>Personnel</u>	<u>Charges*</u> <u>(\$/Hr)</u>
Principal	219
Engineer VI	192
Engineer V	157
Engineer IV	126
Engineer III	117
Engineer I/II	95
Survey V	157
Survey IV	120
Survey III	115
Survey II	90
Survey I	70
Resource Planner V	107
Resource Planner IV	101
Resource Planner III	92
Resource Planner II	84
Engineering Technician IV	120
Engineering Technician III	99
Engineering Technician I/II	91
CAD Manager	126
Assistant CAD Manager	120
CAD II	117
CAD I	91
GIS Specialist III	112
GIS Specialist I/II	63
Environmental Resource Specialist V	140
Environmental Resource Specialist IV	126
Environmental Resource Specialist III	107
Environmental Resource Specialist I/II	87
Environmental Resource Technician	82
Administrative	82
Engineering Intern	48
Survey Intern	48
Information Technician III	88
Information Technician I/II	56

Direct Costs

Outside Copies, Blueprints, Messenger, Delivery Services, Mileage Cost + 12%

- Charges include overhead and profit

Christopher B. Burke Engineering, Ltd. reserves the right to increase these rates and costs by 5% after December 31, 2007.