DISTRICTS 6

VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION

For Inclusion on Board Agenda

X	Resolution or Ordinance (Recommendations of Boar Other Business (Pink)		ver of First Requested ommittees (Green)
TO:	PRESIDENT AND BOAF	RD OF TRUSTEES	
FROM:	Scott Niehaus, Village Ma	nager	
DATE:	January 14, 2019	(COW) (<u>B of T</u>)	Date: February 7, 2019
TITLE:	Cambria Lift Station Reha Construction Engineering		
SUBMITTED BY:	David Gorman, P.E., Assi	stant Director of Public	Works DEL
BACKGROUND/PC	DLICY IMPLICATIONS:		
A A	The state of the s		w and approval of contractor of the station start-up procedure.
FISCAL IMPACT/I	FUNDING SOURCE:		
Total Contract Amou WSCapRsveFd: \$30, Account#: 410.710.7 NWS Project Number	500.00 725.75420		
Review (as necessary			D .
Village Attorney X_			Date
			Date Date
NOTE:	All materials must be sub-		

Manager's Office by 12:00 noon, Wednesday, prior to the Agenda

Distribution.

AGENDA.DOC



To: Scott Niehaus, Village Manager

Through: Carl Goldsmith, Director of Public Works

From: David Gorman, P.E., Assistant Director of Public Works

Date: January 14, 2019

Subject: Cambria Lift Station Rehabilitation - Phase II Project

Construction Engineering Support Services

Attached please find a resolution, contract, scope of services letter and the fee schedule for construction support services related to the Cambria Lift Station Rehabilitation – Phase II Project.

Please recall that the budget for the project evolved from a partial rehabilitation of the facility to a substantial rebuild of the entire station. The gap in funding between the 2018 Capital Improvement Plan and the bid award is being covered by the water/sewer bond issuance. The scope of the construction at the Cambria Lift Station includes a new SCADA cabinet, pumps, valves, meters, check valves, conduit and wiring. The wet well will also have structural liner installed that will resist corrosion for the acidic elements within the sewage.

The design engineering contract for the project was awarded to Christopher B. Burke Engineering Ltd (CBBEL) of Rosemont. That contract was sent to the Village Manager for his approval as the contract amount was under \$25,000

Village staff sought a proposal for construction engineering support services from CBBEL. Fee and scope were agreed to by both parties. The project scope includes review of the contractor submittal for the electrical, mechanical and civil elements of the project. The scope also includes hours for construction observation, technical consultation, project meetings and facility start-up.

The proposal from CBBEL is attached for reference. This work will be performed for a not-to-exceed fee of \$30,500.00. As previously stated, the funding source for the services from CBBEL will be allocated from the Water and Sewer Capital Reserve Fund.

Please present this resolution and contract to the President and Board of Trustees for their review at their regular meeting of February 7, 2019. If approved, please return one original signed copy to Public Works-Engineering for further processing.

Attachments: Scope of Services (Dated 01/08/2019) Fee Schedule (Dated 01/08/2019)

DG/rgs

H:\PW\PW-Eng\PROJECTS\FY2018\SA 18 05 Cambria Lift Station Rehabilitation\CBBEL\Construction Services\BoT Memo.doc

RESOLUTION R 19

A RESOLUTION AUTHORIZING SIGNATURE OF PRESIDENT AND CLERK ON AN AGREEMENT

WHEREAS, the Corporate Authorities of the Village of Lombard have received an Agreement between the Village of Lombard, and Christopher B. Burke Engineering LTD. regarding the Central Station Reservoir Improvements project, professional engineering services as attached hereto and marked Exhibit "A"; and

WHEREAS, the Corporate Authorities deem it to be in the best interest of the Village of Lombard to approve such agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LOMBARD, DU PAGE COUNTY, ILLINOIS as follows:

SECTION 1: That the Village President be and hereby is authorized to sign on behalf of the Village of Lombard said agreement as attached hereto.

SECTION 2: That the Village Clerk be and hereby is authorized to attest said agreement as attached hereto.

Adopted this 7th day of February, 2019.

Village Clerk

Ayes;	
Nays:	
Absent:	
Approved this 7 th day of February, 2	019.
	With Circumsta
	Keith Giagnorio Village President
ATTEST:	v mage i resident
Sharon Kuderna	



VILLAGE OF LOMBARD CONTRACT

Cambria Lift Station Rehabilitation CONTRACT DOCUMENT NUMBER SA 18 05

This agreement is made this 7th day of February, 2019, between and shall be binding upon the VILLAGE of Lombard, a Illinois municipal Corporation hereinafter referred to as the "VILLAGE" and Christopher B. Burke Engineering LTD. hereinafter referred to as the "CONSULTANT" and its successors.

Witnessed, that in consideration of the mutual promises of the parties delineated in the contract documents, the CONSULTANT agrees to perform the services and the VILLAGE agrees to pay for the following services as set forth in the contract documents:

Scope of work includes: Shop drawing review, consultation during construction, on-call construction observation and meeting attendance.

- 1. This contract shall embrace and include all of the applicable contract documents listed below as if attached hereto or repeated herein:
 - a) VILLAGE's Request for Qualifications and Proposals for Shortlists for Engineering Services dated October 31, 2016 consisting of the following:
 - i. Cover Sheet
 - ii. Table of Contents
 - iii. General Provisions
 - iv. Special Provisions
 - v. Appendices 1, 2 & 3
 - b) CONSULTANT'S Statement of Qualifications and Proposal dated December 5, 2016
 - c) CONSULTANT'S Work Effort and Fee submittal Dated January 8, 2019
 - d) Required Certificates and Signatures and Certificate of Insurance
- The VILLAGE agrees to pay, and the CONSULTANT agrees to accept as full payment for the services which are the subject matter of this contract in accordance with the General Provisions.
- 3. This Contract represents the entire agreement between the parties and may not be modified without the written approval of both parties.

Cambria Lift Station Rehabilitation Contract Number: SA 18 05

IN WITNESS WHEREOF, the Village of L hereunto caused this Contract to be executed by the day of 2019.	ombard, Illinois, and the Contractor have each ir respective duly authorized representatives this
If an individual or partnership, the individual or all officer(s) duly authorized shall sign.	partners shall sign or, if a corporation, an
Print Compa	ny Name
Individual or Partnership Corporation	
Accepted this day of, 2019.	
Ву	Position/Title
Ву	Position/Title
THE VILLAGE OF LOMBARD, ILLINOIS	
Accepted this 7 th day of February, 2019.	
×	Keith Giagnorio, Village President
Attest:	
	Sharon Kuderna, Village Clerk

Cambria Lift Station Rehabilitation Contract Number: SA 18 05



VILLAGE OF LOMBARD CONSULTANT'S CERTIFICATION

	, having been first duly sworn depose and states as follows
(Off	ficer or Owner of Company)
	having submitted a proposal for:
(Na	me of Company)
	mbria Lift Station Rehabilitation – Phase II to the Village of Lombard hereby certifies that said DNSULTANT:
1.	has a written sexual harassment policy in place in full compliance with 775 ILCS 5/2-105(A) (4).
2.	is not delinquent in the payment of any tax administered by the Illinois Department of Revenue or if it is:
	 a. it is contesting its liability for the tax or the amount of tax in accordance with procedures established by the approve Revenue Act; or b. it has entered into an agreement with the Department of Revenue for payment of all taxes due and is currently in compliance with that agreement.
3.	is in full compliance with the Federal Highway Administration Rules on Controlled Substances and Alcohol Use and Testing, 49 CFR Parts 40 and 382 and that
	(Name of employee/driver or "all employee drivers") is/are currently participating in a drug and alcohol testing program pursuant to the aforementioned rules.
	By:Officer or Owner of Company named above
be	bscribed and sworn to fore me this, 2019.
No	tary Public



CHRISTOPHER B. BURKE ENGINEERING, LTD.

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

January 8, 2019

Village of Lombard 1051 S. Hammerschmidt Lombard, IL 60148

Attention:

Mr. Ray Schwab

Civil Engineer

Subject:

Proposal for Professional Engineering Services

Cambria Lift Station Rehabilitation Construction Engineering Services

Dear Ray:

As requested, Christopher B. Burke Engineering, Ltd. (CBBEL) is submitting this proposal for professional engineering services related to construction observation of the Cambria Lift Station Rehabilitation in Lombard, Illinois. Below is our Understanding of the Assignment, Scope of Services and Estimate of Fee.

UNDERSTANDING OF THE ASSIGNMENT

CBBEL understands the Village would like an engineering consultant to provide limited construction engineering services during the rehabilitation of the Cambria Lift Station. CBBEL will provide shop drawing review of contractor's equipment submittals, on-call on-site observation, on-call participation at construction progress meetings, and participation during equipment start-up and commissioning.

SCOPE OF SERVICES

<u>Task 1 – Shop Drawing Review and Consultation During Construction</u>: CBBEL will review contractor's submittals for the proposed equipment being provided by the contractor for compliance with the contract plans and specifications. CBBEL will review the submittals, prepare review letters and stamped submittals, and submit back to contractor. CBBEL will respond to contractor's requests for information (RFI's) during the course of the project.

<u>Task 2 – On-Call Construction Observation and Attendance at Meetings</u>: CBBEL will visit the site as requested to observe construction progress and attend construction progress meetings as requested.

ESTIMATE OF FEE

Task 1 – Shop Drawing Review (Assume approx	(100 Hrs.)	\$15,000
Task 2 – On-Call Construction Observation and and Meetings (Assume approx. 100 Hr	s.)	\$15,000
Direct Costs		\$ 500
	TOTAL	\$30,500
We will bill you at the hourly rates specified on the at follow our contract in accordance with the General Terms signed February 16, 2017.		
Please forward a copy of the approval Board Item supplement.	upon execution	on of the contract
Sincerely, Christopher B. Burke, PhD, PE, D.WRE, Dist.M.ASCE President		
JPC/pjb		
Encl. Schedule of Charges		
THIS PROPOSAL AND SCHEDULE OF CHARGES AC VILLAGE OF LOMBARD	CEPTED FOR	R
BY:		
TITLE:		
DATE:		

N PROPOSALS\ADMIN\2019\Lombard Cambria Lift Station Const Ob.010819.docx

Work Effort and Fee Estimate for Construction Engineering Services Cambria Lift Station Rehabilitation

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			Per	Personnel & Hours	nrs			_		
	Project	Project	Project	Design	Design	Landscape	Admin			
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Rate	\$70.00	\$59.56	\$48.60	\$40.10	\$29.63	\$48.50	\$28.18	Hours	Hours	Cost
Task 1 - Shop Drawing Review		72	8	12			8	100	20.0%	\$5,383.76
Task 2 - On Call Site Observation and Meetings		74	8	14			4	100	50,0%	\$5,470.36
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		146	16	26	0	0	12	200		
% of Hours	%0.0	73.0%	8.0%	13.0%	0.0%	%0.0	6:0%	100.0%		
Total Cost	\$0.00	\$8,695.76	\$777.60	\$1,042.60	\$0.00	\$0.00	\$338.16			\$10,854.12
Multiplier	2.76									\$29,957.37
By Others										\$0.00
By Others										\$0.00
										\$500.00
Total Cost									を記れており	
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