ILLINOIS DEPARTMENT OF TRANSPORTATION

Request for Approval of Change in Consultant Contract

Date:	3/20/2017	Local Agency:	LAKE COUNTY	
Request:	No. 1 Lake County Division of Transportation	Name: Section:	Washington St (Hainesville Rd to Haryan Way) Phase III Consultant 11-00121-10-WR	
	end that an addition be made to the above consultant contract	Consultant:	Bollinger, Lach & Associates, Inc.	
The estim	ated work is listed below		Original contract amount for services described:	\$1,212,394.60
			Sum of all previous contract change orders:	\$0.00
Item #	Description		Additions	Deductions
1	Extended Phase III time due to earlier utility delays to the C	Contractor	\$327,095.44	
2			Tark transfer to	
3				
		TOTALS	\$327,095.44	\$0.00
		NET CHANGE	\$327,095.44	\$0.00
2 17	TION change to date \$327,095.44 which is the nature and reason for change: Please see attached.	26.98	% of the original contract amount for Revised contract amount for services described:	\$1,539,490.04
the time of	net increase or decrease in the cost of the contract is \$10,000 f completion is increased or decreased by 30 days or more, obtatements shall be checked.			
	The undersigned determined that the circumstances which were not reasonably forseeable at the time the contract was		s change	
Х	The undersigned determined that the circumstances which were not within the contemplation of the contract as signed.		s change	
	The undersigned determined that this change is in the best and is authorized by law.	interest of the lo	ocal agency	
Project Ma	anager/Engineer <u>Homm Porthis</u> Dat	te_3/201	17	
Departmen	nt Head Malul Dama Da	te_3/20/1	7	
Chief Acco	ounting SpecialistDat	te	-	
Approved	Da	te	<u>-</u>	

March 17, 2017

Paula J. Trigg, P.E. Director of Transportation/County Engineer Lake County Division of Transportation 600 W. Winchester Road Libertyville, IL 60048

Attn: Glenn Petko, P.E.

Re: Washington Street, Route CH45 (Hainesville Rd. to Haryan Way),

Sect.11-00121-10-WR

Supplemental Cost Estimate for Consultant Services

Dear Mr. Petko,

Enclosed for your review and approval please find a supplemental engineering cost estimate for consultant services on the above mentioned project. The current rate of progress indicates that our original budget will expire at the end of May 2017. This estimate is for anticipated services to be performed between June 1, 2017 and October 31, 2017.

To date BLA has continued to work on managing our engineering budget to accommodate the changes to the contractors work schedule. However, as you are aware the new project completion date of 7/21/17 + 20 WD will require us to perform engineering oversite well past the completion date anticipated in our original agreement.

Unforeseen utility delays (ComEd and AT&T) accounted for the bulk of the 110 days of delay experienced on this project, ultimately pushing the completion date from 11/23/16 to 7/21/17. This includes an additional 107 day winter shutdown period from 12/13/16 to 3/27/17.

In general, our original proposal was based on a season and a half of work. Due to the above mentioned delays the project will end up actually spanning two full seasons including an extra winter period.

This supplement also includes the necessary hours to complete final earthwork cross sections and computations, final paper work and project closeout which we estimate will take until the end of October. BLA will continue to monitor our budget in an effort to minimize costs. Attached for your review are the estimated hours and staffing we feel are needed to complete this project, while providing you the service you expect.

Mr. Glenn Petko Washington St. Engineering Supplement March 17, 2017 Page 2

Please let us know if this proposal is acceptable or if you have any questions or comments that you would like to discuss in more detail, please contact us at (312) 296-1351 or RRRollings@bollingerlach.com.

Sincerely,

BOLLINGER, LACH & ASSOCIATES, INC.

Craig Lukowicz, P.E.

President/Chief Executive Officer

Robert R. Rollings, P.E.

Director of Construction Engineering

Enclosure

\$327,095.44 90,442 24 8,075,20 82,082.00 312,535,44 Total Cost 224 Exhibit A-Supplemental Construction Engineering (Cost Estimate of Consultant Services) Total Estimated Engineering Cost \$14,560.00 \$14,560.00 Washington Street: Grandview Drive to Haryan Way Lake County Division of Transportation Section: 11-00121-10-WR Bollinger, Lach & Associates, Inc. Projected Monthly Manpower Schedule Days Total Direct Costs Total 224 10,240.00 103,600,00 82,082,00 8.075.20 312,535.44 90,442.24 Days S65.00 /Day 2017 \$ 1.00 \$ 1.00 1001 448 740 224 \$201.88 \$201.88 \$140.00 oned 2102 \$82.00 \$174.00 \$80.00 Bollinger, Lach & Associates, Director of Construction Engineering Assist. Director of Costruction Engr. Director of Enviornmental Services Resident Engineer II Construction Engineer Public Info Officer DIRECT COSTS Vehicle Costs Vehicle Days Soil Testing. Web Site Printing Fotals

Cost Estimate

Pollinger, Lach & Associates, Inc. Projected Monthly Manpower Schedule	Ex. Inc. Projected Monthly Manpower Schedule 137 38 2017 148 48 40 40 Projected Monthly Manpower Schedule 139 38 100 41 41 1	Exhibit A - Sup	piemen Was	ital Cor ihingto Lake	Stree Coun Secti	ion Eng t: Gra ty Div ion: 1	gineerii ndview ision of 1-0012	Exhibit A - Supplemental Construction Engineering (Cost Estimate of Consultant Services) Washington Street: Grandview Drive to Haryan Way Lake County Division of Transportation Section: 11-00121-10-WR	int Services)	
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