

Redevelopment Commission Agenda Item

•	3					
DATE:	4/11/18					
FROM:	Jitin Kain					
SUBJECT:	Amendment to Professional Services Contract with AECOM					
Which TIF? (cire	cle one) (River West;) River East; South Side; Douglas Road; West Washington					
PURPOSE OF REQUEST: Additional Scope of Services						
Specifics:						
The South Bend Station Alternative Feasibility Study being conducted by AECOM is currently						

The South Bend Station Alternative Feasibility Study being conducted by AECOM is currently underway and wrapping up. The city has asked AECOM for additional scope items to include:

- Review of capital costs for station alignment proposed through the NICTD study, Present capital costs as a range and estimate station operating and maintenance costs.
- 2. Wrap up presentation to Council
- 3. On-call support for any additional items that may come up during wrap up.

Staff requests an additional \$20,000 from the River West TIF to complete the above scope items for the South Shore Feasibility Study.

INTERNAL USE ONLY: Project Code:	;								
Total Amount new/change (inc/dec) in budget:	; Break down:								
Costs: Engineering Amt:	; Other Prof Serv Amt								
Acquisition of Land/Bldg (circle one) Amt:	; Street Const Amt;								
Building Imp Amt; Sewers Amt	; Other (specify) Amt:								
. Going to BPW for Contracting?									
Is this item ready to encumber now? Exi	sting PO# Inc/Dec \$								



AECOM Project Name: South Shore Line Station Alternatives Feasibility Study

AECOM Project No.: 60556904

Change Order No.: 1
Client's Name: City of South Bend, IN
Date: April 11, 2018

CHANGE ORDER FORM

In accordance with the Agreement between Owner and Engineer for Professional Services dated October е

Se	rvice	es, Inc., a		ion, ("AECOM" or "E		eer"), this Change Order, with an effective date
1.	Ch 20		the Services: see	attached proposal le	tter da	ated April 11, 2018 and effective March 7,
		1. Add	itional Capital Cost	and O&M analysis		
			itional project wrap-			
			<u> </u>	il briefing presentatio	ns	
			call support	51		
2.	Ch	ange to l	Deliverables:			
		See pr	oposal letter dated	April 11, 2018 and eff	fective	e March 7, 2018.
3.	Ch	ange in I	Project Schedule (attach schedule if app	propri	ate):
		Extens	ion of project throug	gh May 31, 2018		
4.	Ch	ange in (CONSULTANT's C	ompensation:		
Th	e Se				ensat	ed on the following basis:
[]		No char	nge to Compensatio	n		
[]		Time &	Material (See Exhi k	oit B for the Hourly La	abor F	Rate Schedule)
[X set						\$20,000). The Hourly Labor Rate Schedule is are included in the overall Not to Exceed cap.
[]		Lump S	um [\$]			
			Milestone/Delivera	ble & Date		Payment Amount
						\$
[]		Cost PI	us Fixed Fee: [Cos	st \$ and Fee \$]		
Th	erefo	ore, the to	otal authorized Com	pensation, inclusive of	of this	Change Order is \$ <u>145,000</u> .
5.	Pro	oject Imp	act:			
		No addi	tional impacts.			
6.	Otl	her Chan	ges (including term	s and conditions):		
		NONE				



AECOM Project Name: South Shore Line Station Alternatives Feasibility Study

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- 7. All other terms and conditions of the Agreement remain unchanged.
- 8. Each Party represents that the person executing this Change Order has the necessary legal authority to do so on behalf of the respective Party.

AECOM Technical Services, Inc.	South Bend Redevelopment Commission						
Signature	Signature						
Drinted News	Drinte d Nove e						
Printed Name	Printed Name						
Printed Title	Printed Title						
Address	Address						
303 E.Wacker Drive, Suite 1400 Chicago, IL 60601	227 West Jefferson Boulevard, Suite 1300 South Bend, IN 46601						

[End of Agreement]



AECOM 303 East Wacker Drive Chicago IL, 60601 USA aecom.com

April 11, 2018

Mr. Jitin Kain
Deputy Director, Department of Public
Works
City of South Bend
227 W. Jefferson Blvd.
South Bend, IN 46601
(574) 235-5835
jkain@southbendin.gov

Re: South Bend Station Alternatives Feasibility Study

Dear Mr. Kain:

AECOM Technical Services, Inc. ("AECOM") presents this proposal for supplemental professional services to the City of South Bend ("City") to assess the feasibility of alternate station locations for NICTD's South Shore Line commuter rail service in South Bend. Based on requests by City of South Bend staff in project wrap-up meetings in March 2018, additional project analysis, meetings and presentations are requested, effective March 7, 2018. AECOM will perform the additional services requested by the City of South Bend as defined below.

Additional Scope of Services

Task 5: Capital and O&M Costs

At the teleconference held with City staff on March 7, 2018, the following items of follow-up research were requested of the AECOM Team:

- 1. Review the capital costs for the Relocated Airport Station alternative, placing them in the FTA cost category format and checking for consistency of assumptions relative to analysis to date by AECOM in this study.
- 2. Present capital costs for the four station alternatives in a range showing a minimalist solution versus a full one.
- 3. Estimate station Operations & Maintenance (O&M) costs for each of the alternative sites, including the proposed Relocated Airport Station.

AECOM will request O&M unit cost data from NICTD and capital cost detail for the relocated station Alternative G from NICTD's consultant DLZ to prepare this analysis. The analysis described above will be summarized in a draft memorandum supplemented with tables, and presented to the study working group. \$4,200 is allocated for staff time to support this task; no travel expenses are anticipated.

Task 6: Additional Wrap-Up Meetings

AECOM will support additional wrap-up meetings not scoped in the original contract, Task 4, including a wrap-up presentation by Webex / conference call with the Mayor of South Bend and other City staff, and a separate Webex / conference call with NICTD management to keep them apprised of study findings. Once all meetings are conducted, AECOM will update the final project report and presentation materials, assuming comments are minor in nature and do not require additional research. \$3,900 is allocated for staff time to support this task; no travel expenses are anticipated.



Task 7: Briefing Trip

AECOM staff will support the City providing a presentation to the City Council (open to the public) with opportunity for question and answer. AECOM staff anticipate minimal customization to the presentation materials prepared under the original contract Task 4 to be tailored to the agenda and timeslot. Depending on requested staff coverage (project director, project manager, planning lead and economic lead), time and expense for this task could range from \$7,500 to \$8,000.

Task 8: On-call support

AECOM staff can be available to support the City with presentation content, participation in additional meetings, processing additional comments and requests for update, answering questions, and other tasks on an on-request (time-and-materials) basis. \$4,000 is allocated for staff time to support this task.

Proposed Fee

AECOM estimates this supplement fee, inclusive of fully loaded labor and reimbursable expenses, will range between \$15,600 and \$20,000 to perform the scope of services as described and scheduled above. Labor will be billed on a cost-plus-fee basis of actual raw hourly rates marked up by our current audited overhead rate of 135.09% with a 10% fee. Expenses will be reimbursed at cost, and may include but are not limited to such items as travel and travel meals, and printing / reproduction. Our labor costs have been based on the assumptions and level of effort included in the scope of services above and on the attached detailed price proposal.

Next Steps

We look forward to the opportunity to review this proposal with you and discussing logistics to continue work on this important analysis. The additional services can be activated by execution of the attached change order document.

Kind regards,

Earl Wacker

Vice President, AECOM

58111

Business Line Lead, Freight Rail, Americas

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Jen McNeil Dhadwal, AICP

Jun Mc Neil Dradwal

Project Manager

Department Manager, Transportation Planning, Midwest

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cc: Eric Horvath, Director, Department of Public Works, City of South Bend

Kara M. Boyles, PhD, PE, City Engineer, City of South Bend

attachments: change order document

price proposal backup and assumptions



62.52

687.67

60556904							Project Director	Project Manager	ı	Planning Lead	Sr Real E Advis		Staff	Planner
Supplement	4/11/2018				Total			McNeil Dhadwal, Jen					•	e, Hilary
						\$	123.41	\$ 74.35	\$	83.23	\$ 7	74.35	\$	33.24
Name	Duration	Start Date	Finish_Date											
Task 5: Additional Work - Capital and O&M Cost	20 days	3/7/18	3/23/18		20		2	2		14		-		2
Addt'l Capital Cost Analysis (New Airport Station)	12 days	3/7/18	3/23/18		6		-	-		4		-		2
Operations & Maintenance Cost Analysis	12 days	3/7/18	3/23/18		6		-	-		6		-		-
Process Comments / NICTD & City	7 days	4/2/18	4/16/18		6		2	-		4		-		-
Administration / Management	20 days	3/19/18	4/30/18		2		-	2		-		-		-
Labor				\$	1,627.22	\$	246.82	\$ 148.70	\$	1,165.22	\$	-	\$	66.48
ОН	64.200			135.09% \$	2,198.21	\$	333.43	\$ 200.88	\$	1,574.10	\$	-	\$	89.81
Fee	\$4,200			10.00% \$	382.54	\$	58.02	\$ 34.96		273.93	\$	-	\$	15.63
Expense				\$		\$	-	\$ -	\$	-	\$	-	\$	-
Total				\$	4,207.97	\$	638.27	\$ 384.54	\$	3,013.25	\$	-	\$	171.92
Task 6: Additional Wrap-Up Meetings	26 days	3/26/18	4/30/18		20		2	10		3		3		2
Project Wrap Up Conf Call with Mayor (3/29/18)	1 day	3/26/18	3/30/18		4		_	4		_				_
Project Wrap Up Conf Call with NICTD (4/2/18)	1 day	3/30/18	4/2/18		5		1	2		1		1		_
Finalize Project Report / Comments	5 days	4/10/18	4/18/18		10		1	3		2		2		2
Administration / Management	20 days	3/19/18	4/30/18		1		-	1		-				-
Labor				Ś	1,510.95	Ś	246.82	\$ 724.91	\$	249.69	\$ 22	23.05	Ś	66.48
ОН				135.09% \$			333.43			337.31		01.32		89.81
Fee	\$3,900			10.00% \$	355.21		58.02			58.70		52.44		15.63
Expense				\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
Total				\$	3,907.31	\$	638.27	\$ 1,874.62	\$	645.70	\$ 57	76.81	\$	171.92
Task 7: Briefing Trip	40 days	3/26/18	4/30/18		31		8	3		9		9		2
Additional Presentation materials for Briefings	10 days	4/12/18	4/18/18		6		-	2		1		1		2
Council Presentation	2 days	4/19/18	4/19/18		24		8	-		8		8		-
Administration / Management	20 days	3/19/18	4/30/18	<u> </u>	2 605 03	ć	- 007.20	<u> </u>		740.07	ć c	-	<i>c</i>	-
Labor				\$	•		987.28			749.07		59.15	-	66.48
OH Fee	\$7,500	- \$8,000		135.09% \$ 10.00% \$	3,640.72 633.57		1,333.72 232.10	-	-	1,011.92 176.10	•	03.95 57.31		89.81 15.63
Expense				10.00% \$ \$	870.00			\$ 200.00		375.00		75.00		13.03
Total				\$			2,653.10			2,312.09				171.92
7,510.				<u> </u>	7,000.02	<u> </u>	2,000.10	ψ ,,,,,,	<u> </u>	2,012.03	ψ 2)3 C		<u> </u>	17 1.5 1
Task 8: On-Call Support	5 days	3/26/18	4/30/18		20		2	4		6		6		2
Ad-Hoc Support	5 days	3/26/18	4/30/18		18		2	2		6		6		2
Administration / Management	20 days	3/26/18	4/30/18		2		<u> </u>	2		<u>-</u>				
Labor				\$,		246.82			499.38	\$ 44	46.10	\$	66.48
ОН	\$0	\$4,000		135.09% \$			333.43			674.61		02.64		89.81
Fee	ŢŪ.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		10.00% \$	365.84	-	58.02			117.40	•	04.87	-	15.63
Expense				\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
Total				\$	4,024.27	\$	638.27	\$ 769.07	\$	1,291.39	\$ 1,15	53.61	\$	171.92
Total					90.75	;	14	18.7	5	32		18		8
Labor				\$			1,727.74			2,663.36		38.30	\$	265.92
OH				125.00% 6	0.002.22	4	2 224 00	¢ 100221		2.507.02	ć 10	07.04	4	250.22

Hotel (Foyle, Brewer) \$ 125.00 Per Diem Meals \$ 25.00

Rental Car / Gas / Tolls (2 day) \$ 200.00

Labor OH

Fee

Expense

Subtotal (Rounded)

Total (Rounded)

Printing \$ 200.00

\$15,600 - \$20,000

135.09% \$ 9,982.32 \$ 2,334.00 \$ 1,883.24 \$ 3,597.93 \$ 1,807.91 \$

\$ 870.00 \$ 100.00 \$ 200.00 \$ 375.00 \$ 175.00 \$

\$ 19,979.00 \$ 4,567.92 \$ 3,805.03 \$ 7,262.42 \$ 3,635.83 \$

10.00% \$ 1,737.17 \$ 406.17 \$ 327.73 \$ 626.13 \$ 314.62 \$