

**AMENDMENT NO. 2 TO THE CONTRACT**  
BETWEEN City of Racine (MUNICIPALITY),  
THE WISCONSIN DEPARTMENT OF TRANSPORTATION  
AND AECOM Technical Services, Inc. (CONSULTANT) FOR

Project ID 1693-34-06  
Lake Michigan Pathway Phase 4  
24<sup>th</sup> Street to North Shore Bike Trail  
Racine County

The contract made and entered into by and between the MUNICIPALITY, DEPARTMENT and CONSULTANT, dated March 24, 2016 is hereby amended as set forth on the following pages.

The primary reason(s) for this amendment:

- Contract Completion Date – Due to changes to the project route, the completion date shall be extended from June 30, 2020, to December 31, 2021, an extension of 18 months.
- As requested by the CITY, modify the termini and route of the pathway and the associated design reports, survey, plat, and design plans.

**BASIS OF PAYMENT**

- (1) The CONSULTANT will be compensated by the MUNICIPALITY for services provided under this CONTRACT on the following basis:
- a) For design reports, environmental investigations and reports, public involvement, survey, preliminary and final design, and road plans work performed by CONSULTANT, the CONSULTANTS actual cost up to \$151,116.25 (**increase of \$67,547.49**) plus a fixed fee of \$10,970.82 (**increase of \$5,319.07**) up to a maximum combined amount of \$162,087.08 (**increase of \$72,866.57**).
  - b) For document review subcontracted to Lynch & Associates, (DBE) the CONSULTANTS actual cost paid to Lynch & Associates, based on Lynch's actual cost up to \$0.00 (**deduction of \$9,834.33**) plus fixed fee of \$0.00 (**reduction of \$722.86**) not to exceed \$0.00 (**deduction of \$10,557.19**) in total.
  - c) For streetscape plans and public involvement subcontracted to Stantec Consulting Services, Inc., the CONSULTANTS actual cost paid to Stantec, based on Stantec's actual cost not to exceed \$415.89 (**deduction of \$21,528.77**) in total.
  - d) For archaeological and historical survey subcontracted to UWM Cultural Resource Management, the CONSULTANTS actual cost paid to UWM Cultural Resource Management, based on UWM's actual cost up to \$5,437.62 plus fixed fee of \$0.00 not to exceed \$5,437.62 (**no change**) in total.
  - e) For geotechnical investigation subcontracted to Gestra Engineering, Inc. (DBE), the CONSULTANT'S actual cost to Gestra Engineering, Inc., not to exceed \$0.00 (**deduction of \$9,547.75**).

Compensation for all SERVICES provided by the CONSULTANT under the terms of the CONTRACT shall be for an amount not to exceed \$167,940.59 **(increase of \$31,232.86)**.

The DEPARTMENT REPRESENTATIVE is: Kathleen Kramer, PE; Wisconsin Department of Transportation – Southeast Region, 141 NW Barstow St., P.O. Box 798, Waukesha, WI 53187; [kathleen1.kramer@dot.wi.gov](mailto:kathleen1.kramer@dot.wi.gov), 262-548-8772.

The MUNICIPALITY REPRESENTATIVE is: John Rooney, whose work address, e-mail address and telephone number are 730 Washington Avenue, Room 304, Racine, WI 53403, [john.rooney@cityofracine.org](mailto:john.rooney@cityofracine.org), 262-636-9460.

The CONSULTANT REPRESENTATIVE is: Mike Preboske, P.E.; AECOM, 1555 N. RiverCenter Drive, Suite 214, Milwaukee, WI 53212; [Michael.Preboske@aecom.com](mailto:Michael.Preboske@aecom.com), 414-944-6139.

In witness whereof, the parties hereto have caused this amendment to be executed and approved on the date signed by their authorized officers or representatives.

For the CONSULTANT

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

For the DEPARTMENT

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

For the MUNICIPALITY

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Approved

By: \_\_\_\_\_

Governor, State of Wisconsin

Date: \_\_\_\_\_

Attest

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Approved as to form (for the City of Racine)

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Provisions have been made to pay the liability that will accrue hereunder (for the City of Racine)

\_\_\_\_\_  
Finance Director

## **VI. SPECIAL PROVISIONS**

### **SCOPE OF SERVICES**

**Replace SCOPE OF SERVICES with the following:**

The scope of services for this project includes design for the Preferred Route which includes 1) a new off-street multi-use path on the east side of STH 32 from Durand Avenue to 25<sup>th</sup> Street, on the south side of 25<sup>th</sup> Street between STH 32 and Mead Street, and on the east side of Mead Street from 25<sup>th</sup> Street to 24<sup>th</sup> Street; 2) reconstruction of 25<sup>th</sup> Street/Mead Street (currently an EB/NB one-way street) from STH 32 and 24<sup>th</sup> Street including new pavement, curb & gutter and storm sewer; 3) new sidewalk on 24<sup>th</sup> Street from Mead Street to Center Street, on Center Street from 24<sup>th</sup> Street to Roosevelt Park, and in Roosevelt Park from Center Street to Roosevelt Park Drive; and 4) new pavement marking for on-street bicycle lanes on Roosevelt Park Drive from the south side of Roosevelt Park to Mead Street.

#### **A. DESIGN REPORTS**

**Add the following to Section VI.A(1)(A):**

- (1) Other Reports:
  - (A) Design Study Report

The CONSULTANT shall prepare an addendum to the previously prepared Design Study Report for the new Preferred Route.

**Add the following to Section VI.A(1)(B):**

- (1) Other Reports:
  - (B) Traffic Management Plan

The CONSULTANT shall update the previously prepared Traffic Management Plan for the new Preferred Route.

#### **B. ENVIRONMENTAL DOCUMENTATION**

**Add the following after paragraph 2 of Section VI.B:**

The CONSULTANT shall prepare a new Categorical Exclusion Check List (CEC) Environmental document for the Preferred Route as specified in the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code. The appropriate number of copies shall be furnished to the MUNICIPALITY and DEPARTMENT for approval.

#### **C. AGENCY COORDINATION**

**Add the following to Section VI.C:**

- (3) The CONSULTANT shall update the previously prepared Chapter 30 General Permit.

- (4) The CONSULTANT shall provide a new Work in Right-of-Way Permit for the revised route along STH 32.

**D. RAILROAD/UTILITY INVOLVEMENTS**

**Add the following to Section VI.D:**

- (1) Railroad Negotiations/Agreements  
The CONSULTANT shall update provide plans and exhibits for railroad coordination involving traffic control crossing under the railroad near STH 32 and Durand Avenue.
- (2) Utility Negotiations/Agreements  
The CONSULTANT shall update previously performed utility coordination for the Preferred Route.

**E. PUBLIC INVOLVEMENT**

**Add the following to Section VI.E PUBLIC INVOLVEMENT:**

- (h) The CONSULTANT shall assemble and mail a public involvement informational mailing for the Preferred Route to adjacent property owners.

**G. SURVEYS**

**Add the following to Section VI.G SURVEYS:**

- (3) The CONSULTANT shall survey limits for the Preferred Route to include: STH 32 from east curb line to east right of way from Durand Avenue to 25<sup>th</sup> Street; 25<sup>th</sup> Street within the right of way from STH 32 to Mead Street; Mead Street within the right of way from 25<sup>th</sup> Street to 24<sup>th</sup> Street; 24<sup>th</sup> Street from north curb line to 20' beyond north right of way from Howe Street to Center Street; Center Street from east curb line to 20' beyond east right of way from 24<sup>th</sup> Street north 500'; a 50' wide corridor through Roosevelt Park from 24<sup>th</sup> Street to Roosevelt Park Drive.

**H. SOILS AND SUBSURFACE INVESTIGATIONS**

**Section VI.H shall be removed and replaced with the following:**

- (1) The CONSULTANT shall perform one core of the asphalt pavement on 25<sup>th</sup> Street, one core of the concrete pavement on 25<sup>th</sup> Street, and one core of the concrete pavement on Mead Street to determine existing pavement depths.

**I. ROAD PLANS**

**Add the following to Section VI.I:**

- (1) The CONSULTANT shall update the previously prepared road plans to reflect the new preferred route.

- (2) The CONSULTANT shall provide plans and quantities for a pavement replacement and curb and gutter modifications of the south half of 25<sup>th</sup> Street and east half of Meade Street to accommodate an off-street multi-use path.

**J. STRUCTURE PLANS**

**Delete Section VI.J STRUCTURE PLANS**

**K. PLATS**

**Replace Section VI.K(2) PLATS with the following:**

- (9) The CONSULTANT shall prepare a plat for temporary easements required along the preferred route. This shall include seven (7) parcels.
- (10) The CONSULTANT shall provide plans and exhibits during the real estate acquisition to support coordination with property owners.

**L. PLANS, SPECIFICATIONS, AND ESTIMATES**

**Add the following to Section VI.L:**

- (3) The CONSULTANT shall provide updated quantities, special provisions, and cost estimates for the Preferred Route.
- (4) The CONSULTANT shall provide quantities, special provisions, and cost estimates for the reconstruction of the south half of 25<sup>th</sup> Street and east half of Meade Street.
- (5) The CONSULTANT shall assist with any design related questions during construction.

**N. PROSECUTION AND PROGRESS**

**Replace Sections VI.N(2) PROSECUTION AND PROGRESS with the following:**

- (2) The project will be administered by the Southeast Region Local Program Section and all submittals shall be submitted to:  
ATTN: Kathleen Kramer  
Wisconsin Department of Transportation – Southeast Region  
141 NW Barstow St., P.O. Box 798  
Waukesha, WI 53187  
[kathleen1.kramer@dot.wi.gov](mailto:kathleen1.kramer@dot.wi.gov)  
262-548-8772

With a copy to the MUNICIPALITY  
ATTN: John Rooney  
Commissioner of Public Works/Engineering  
City of Racine  
730 Washington Avenue  
Racine, WI 53403

[john.rooney@cityofracine.org](mailto:john.rooney@cityofracine.org)

262-636-9460

**Replace Sections VI.N(3) PROSECUTION AND PROGRESS with the following:**

- (3) Invoices will be submitted directly to the MUNICIPALITY in DEPARTMENT format and a copy will be submitted to the Southeast Region.

**DEDUCTIONS - EXHIBIT 1 - CONSULTANT DIRECT LABOR RATES**

**Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

**1693-34-06 (Amendment 2)  
Lake Michigan Pathway Phase 4  
24th Street to North Shore Bike Trail  
City of Racine**

<b>Employee Name</b>	<b>Employee Classification</b>	<b>2021 Labor Rate</b>			<b>Labor Rate</b>
	Engineering Technician	\$25.83			\$25.83
Pete Nielson	Survey Crew Chief	\$29.01			\$29.01
Carolyn Scholz	Administrative	\$19.51			\$19.51
Michael Schneider	Staff Engineer	\$25.91			\$25.91
Zach Mroz	Project Engineer	\$31.36			\$31.36
Kevin Hagen	Senior Project Engineer	\$53.39			\$53.39
Michael Preboske	Principal Engineer	\$71.55			\$71.55
Scott Stevenson	Project Manager	\$45.98			\$45.98

**Anticipated Salary Rate Increase for Year**

**CONTRACT COMPLETION DATE: 31-Dec-21**

**AECOM**



## DEDUCTIONS - EXHIBIT 2 - CONTRACT STAFF HOURS AND DIRECT LABOR COSTS

**Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

1693-34-06 (Amendment 2)  
 Lake Michigan Pathway Phase 4  
 24th Street to North Shore Bike Trail  
 City of Racine

Employee Classification		Project Manager		Principal Engineer		Senior Project Engineer		Project Engineer		Staff Engineer		Administrative		Survey Crew Chief		Engineering Technician		0		Total Direct Labor Hours & Labor Dollars By Task	
Labor Related Rate		\$45.98		\$71.55		\$53.39		\$31.36		\$25.91		\$19.51		\$29.01		\$25.83		\$0.00			
Work Activity/Task	Act. Code	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Total Hours	Total Dollars
Survey-General	729																			0	\$0.00
Design-R/W Plat Development	745																			0	\$0.00
Design Reports	748																			0	\$0.00
Project Dev-Utilities/RR/Agency	746																			0	\$0.00
Public Involvement	743																			0	\$0.00
Preliminary Design	741																			0	\$0.00
Environmental Documents	767																			0	\$0.00
Final Design Elements	742																			0	\$0.00
Meetings	747																			0	\$0.00
Project Management	771																			0	\$0.00
Preliminary Structure Design	1001					-20	(\$1,067.80)	-76	(\$2,383.36)	-68	(\$1,761.88)									-164	(\$5,213.04)
Final Structure Design	1002					-12	(\$640.68)	-42	(\$1,317.12)	-46	(\$1,191.86)									-100	(\$3,149.66)
<b>Total Hours &amp; Dollars by Class</b>		0	\$0.00	0	\$0.00	-32	(\$1,708.48)	-118	(\$3,700.48)	-114	(\$2,953.74)	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	-264	(\$8,362.70)

## DEDUCTIONS - EXHIBIT 3 - SCHEDULE OF SUBCONTRACTS

**Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

**1693-34-06 (Amendment 2)  
Lake Michigan Pathway Phase 4  
24th Street to North Shore Bike Trail  
City of Racine**

Sub Contract Number	Work Element	Name of Subconsultant/Subcontractor	Method of Payment	Subconsultant / Subcontractor Amount
1	Historic & Arch	UWM Cultural Resource Management	Actual Cost	\$0.00
2	Landscaping	Stantec Consulting Services, Inc.	Actual Cost	(\$21,528.77)
3	Geotechnical	Gestra Engineering, Inc.	Actual Cost	(\$9,547.75)
4	Design Support	Lynch & Associates	Actual Cost	(\$10,557.19)
5			Actual Cost	\$0.00
6			Actual Cost	\$0.00
7			Actual Cost	\$0.00
8			Actual Cost	\$0.00
9			Actual Cost	\$0.00
<b>Total Subconsultant/Subcontractor Costs =</b>				<b>(\$41,633.71)</b>

## **DEDUCTIONS - EXHIBIT 4 - FEE COMPUTATION SUMMARY BY ENGINEERING TASK**

**Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

**1693-34-06 (Amendment 2)  
 Lake Michigan Pathway Phase 4  
 24th Street to North Shore Bike Trail  
 City of Racine**

Work Activity/Task	Activity Code	Direct Labor Cost (Exhibit 2 - Staff Hours & Direct Labor Cost)	Overhead Cost 140.16%	Fixed Fee at 150% OH 7.00%	Direct Expenses	Total Fee by Engineering Work/Activity Task
Survey-General	729.0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Design-R/W Plat Development	745.0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Design Reports	748.0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Project Dev-Utilities/RR/Agency	746.0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Public Involvement	743.0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Preliminary Design	741.0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Documents	767.0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Final Design Elements	742.0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Meetings	747	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Project Management	771	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Preliminary Structure Design	1001	(\$5,213.04)	(\$7,306.60)	(\$944.86)	\$0.00	(\$13,464.50)
Final Structure Design	1002	(\$3,149.66)	(\$4,414.56)	(\$570.88)	\$0.00	(\$8,135.10)
<b>Actual Contract Total Amount</b>		(\$8,362.70)	(\$11,721.16)	(\$1,515.74)	\$0.00	(\$21,599.60)
					<b>Total</b>	<b>(\$21,599.60)</b>



**DEDUCTIONS - EXHIBIT 5 - CONTRACT TOTAL FEE COMPUTATION**

**Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

1693-34-06 (Amendment 2)  
 Lake Michigan Pathway Phase 4  
 24th Street to North Shore Bike Trail  
 City of Racine

					1693-34-06 (Amendment 2)	1693-34-06 Amendment 2 Deductions Total
<b>Number of Staff Hours (Consultant Only)</b>					(264)	(264)
<b>1. Total Labor Related Cost (Refer to Exhibit 2)</b>					(\$8,362.70)	(\$8,362.70)
<b>2. Total Overhead ( 140.16% ) of Total Direct Labor Cost</b>					(\$11,721.16)	(\$11,721.16)
<b>3. Total Fixed Fee ( 7.00% )(of Direct Labor + OH)*</b>					(\$1,515.74)	(\$1,515.74)
<b>4. Total Non-Labor Direct Expenses (Refer to Exhibit 3)</b>					\$0.00	\$0.00
<b>5. Total Consultant Contract Actual Cost</b>					(\$21,599.60)	(\$21,599.60)
<b>Subconsultant 1 -</b>	<b>UWM Cultural Resource Management</b>				\$0.00	\$0.00
<b>Subconsultant 2 -</b>	<b>Stantec Consulting Services, Inc.</b>				(\$21,528.77)	(\$21,528.77)
<b>Subconsultant 3 -</b>	<b>Gestra Engineering, Inc.</b>				(\$9,547.75)	(\$9,547.75)
<b>Subconsultant 4 -</b>	<b>Lynch &amp; Associates</b>				(\$10,557.19)	(\$10,557.19)
<b>6. Total Subconsultant Amount</b>					(\$41,633.71)	(\$41,633.71)
<b>7. Total Consultant Contract Actual Cost (Labor + Non-Labor Direct Expenses + Subconsultants)</b>					(\$63,233.31)	(\$63,233.31)

**AECOM**

## EXHIBIT 1 - CONSULTANT DIRECT LABOR RATES

**Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

1693-34-06 (Amendment 2)  
 Lake Michigan Pathway Phase 4  
 24th Street to North Shore Bike Trail  
 City of Racine

Employee Name	Employee Classification	2021 Labor Rate			Labor Rate
Enkhtuya Daadashin	Clerical/Administration	\$35.52			\$35.52
Marty Johnson	Survey Technician	\$29.34			\$29.34
Rebecca DesRochers	Senior Technician	\$40.13			\$40.13
Adrian Arbuckle	CADD Technician	\$29.62			\$29.62
John Day	Junior Engineer	\$30.77			\$30.77
Jessica Lancelle	Staff Engineer	\$40.90			\$40.90
Michelle Guoin	Project Engineer	\$46.27			\$46.27
Michael Preboske	Project Manager	\$88.18			\$88.18

**Anticipated Salary Rate Increase for Year**

**CONTRACT COMPLETION DATE:** 31-Dec-21

**AECOM**

**EXHIBIT 2 - CONTRACT STAFF HOURS AND DIRECT LABOR COSTS**

**Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

**1693-34-06 (Amendment 2)  
Lake Michigan Pathway Phase 4  
24th Street to North Shore Bike Trail  
City of Racine**

Employee Classification		Project Manager		Project Engineer		Staff Engineer		Junior Engineer		CADD Technician		Senior Technician		Survey Technician		Clerical/Administration		0		Total Direct Labor Hours & Labor Dollars By Task	
Labor Related Rate		\$88.18		\$46.27		\$40.90		\$30.77		\$29.62		\$40.13		\$29.34		\$35.52		\$0.00			
Work Activity/Task	Act. Code	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Total Hours	Total Dollars
Survey-General	729	4	\$352.72									4	\$160.52	48	\$1,408.32					56	\$1,921.56
Design-R/W Plat Development	745	8	\$705.44					4	\$123.08	36	\$1,066.32	36	\$1,444.68							84	\$3,339.52
Design Reports	748	4	\$352.72	24	\$1,110.48	16	\$654.40	24	\$738.48											68	\$2,856.08
Project Dev-Utilities/RR/Agency	746	4	\$352.72	16	\$740.32			20	\$615.40											40	\$1,708.44
Public Involvement	743	1	\$88.18	8	\$370.16									8	\$284.16					17	\$742.50
Preliminary Design	741	8	\$705.44			16	\$654.40													24	\$1,359.84
Environmental Documents	767	16	\$1,410.88			48	\$1,963.20	16	\$492.32											80	\$3,866.40
Final Design Elements	742	30	\$2,645.40	144	\$6,662.88			212	\$6,523.24											386	\$15,831.52
Meetings	747	8	\$705.44	8	\$370.16															16	\$1,075.60
Project Management	771	40	\$3,527.20	32	\$1,480.64															72	\$5,007.84
Preliminary Structure Design	1001																			0	\$0.00
Final Structure Design	1002																			0	\$0.00
<b>Total Hours &amp; Dollars by Class</b>		123	\$10,846.14	232	\$10,734.64	80	\$3,272.00	276	\$8,492.52	36	\$1,066.32	40	\$1,605.20	48	\$1,408.32	8	\$284.16	0	\$0.00	843	\$37,709.30

## EXHIBIT 3 - SUMMARY OF DIRECT EXPENSES BY TASK

**Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

1693-34-06 (Amendment 2)  
 Lake Michigan Pathway Phase 4  
 24th Street to North Shore Bike Trail

Description of Direct Charge		Data Research (Haz Mat Mapping)		Employee Vehicle Mileage		Robotic Survey Equipment		Title Searches		Total Direct Expenses By Task
Unit Rate for Direct Charge		\$900.00 Each		\$0.560 Per Mile		\$100.00 Per Day		\$400.00 Each		
Work Activity/Task	Act. Code	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	
Survey-General	729.0			600	\$336.00	3	\$300.00			\$636.00
Design-R/W Plat Development	745.0									\$0.00
Design Reports	748.0									\$0.00
Project Dev-Utilities/RR/Agency	746.0									\$0.00
Public Involvement	743.0									\$0.00
Preliminary Design	741.0									\$0.00
Environmental Documents	767.0									\$0.00
Final Design Elements	742.0									\$0.00
Meetings	747									\$0.00
Project Management	771									\$0.00
Preliminary Structure Design	1001									\$0.00
Final Structure Design	1002									\$0.00
<b>Total Units &amp; Cost by Expense Type</b>		<b>0</b>	<b>\$0.00</b>	<b>600</b>	<b>\$336.00</b>	<b>3</b>	<b>\$300.00</b>	<b>0</b>	<b>\$0.00</b>	<b>\$636.00</b>

**AECOM**

## EXHIBIT 4 - SCHEDULE OF SUBCONTRACTS

**Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

**1693-34-06 (Amendment 2)  
 Lake Michigan Pathway Phase 4  
 24th Street to North Shore Bike Trail  
 City of Racine**

Sub Contract Number	Work Element	Name of Subconsultant/Subcontractor	Method of Payment	Subconsultant / Subcontractor Amount
1	Historic & Arch	UWM Cultural Resource Management	Actual Cost	\$0.00
2	Landscaping	Stantec Consulting Services, Inc.	Actual Cost	\$0.00
3	Geotechnical	Gestra Engineering, Inc.	Actual Cost	\$0.00
4	Design Support	Lynch & Associates	Actual Cost	\$0.00
5			Actual Cost	\$0.00
6			Actual Cost	\$0.00
7			Actual Cost	\$0.00
8			Actual Cost	\$0.00
9			Actual Cost	\$0.00
<b>Total Subconsultant/Subcontractor Costs =</b>				<b>\$0.00</b>



## EXHIBIT 5 - FEE COMPUTATION SUMMARY BY ENGINEERING TASK

### **Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

1693-34-06 (Amendment 2)  
 Lake Michigan Pathway Phase 4  
 24th Street to North Shore Bike Trail  
 City of Racine

Work Activity/Task	Activity Code	Direct Labor Cost (Exhibit 2 - Staff Hours & Direct Labor Cost)	Overhead Cost 130.70%	Fixed Fee at 150% OH 7.25%	Direct Expenses	Total Fee by Engineering Work/Activity Task
Survey-General	729.0	\$1,921.56	\$2,511.48	\$348.28	\$636.00	\$5,417.32
Design-R/W Plat Development	745.0	\$3,339.52	\$4,364.75	\$605.29	\$0.00	\$8,309.56
Design Reports	748.0	\$2,856.08	\$3,732.90	\$517.66	\$0.00	\$7,106.64
Project Dev-Utilities/RR/Agency	746.0	\$1,708.44	\$2,232.93	\$309.65	\$0.00	\$4,251.03
Public Involvement	743.0	\$742.50	\$970.45	\$134.58	\$0.00	\$1,847.53
Preliminary Design	741.0	\$1,359.84	\$1,777.31	\$246.47	\$0.00	\$3,383.62
Environmental Documents	767.0	\$3,866.40	\$5,053.38	\$700.79	\$0.00	\$9,620.57
Final Design Elements	742.0	\$15,831.52	\$20,691.80	\$2,869.46	\$0.00	\$39,392.78
Meetings	747	\$1,075.60	\$1,405.81	\$194.95	\$0.00	\$2,676.36
Project Management	771	\$5,007.84	\$6,545.25	\$907.67	\$0.00	\$12,460.76
Preliminary Structure Design	1001	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Final Structure Design	1002	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Actual Contract Total Amount</b>		\$37,709.30	\$49,286.06	\$6,834.81	\$636.00	\$94,466.17
					<b>Total</b>	<b>\$94,466.17</b>

**EXHIBIT 6 - AMENDMENT 2 TOTALS**

**Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

1693-34-06 (Amendment 2)  
 Lake Michigan Pathway Phase 4  
 24th Street to North Shore Bike Trail  
 City of Racine

			1693-34-06 (Amendment 2)	1693-34-06 (Amendment 2)	1693-34-06 Contract Total Amendment 2
			Deductions	Additions	
<b>Number of Staff Hours (Consultant Only)</b>			-264	843	579
<b>1. Total Labor Related Cost (Refer to Exhibit 2)</b>			-\$8,362.70	\$37,709.30	\$29,346.60
<b>2. Total Overhead ( 130.70% ) of Total Direct Labor Cost</b>			-\$11,721.16	\$49,286.06	\$37,564.89
<b>3. Total Fixed Fee ( 7.25% )(of Direct Labor + OH)*</b>			-\$1,515.74	\$6,834.81	\$5,319.07
<b>4. Total Non-Labor Direct Expenses (Refer to Exhibit 3)</b>			\$0.00	\$636.00	\$636.00
<b>5. Total Consultant Contract Actual Cost</b>			-\$21,599.60	\$94,466.17	\$72,866.57
Subconsultant 1 -	UWM Cultural Resource Management		\$0.00	\$0.00	\$0.00
Subconsultant 2 -	Stantec Consulting Services, Inc.		-\$21,528.77	\$0.00	(\$21,528.77)
Subconsultant 3 -	Gestra Engineering, Inc.		-\$9,547.75	\$0.00	(\$9,547.75)
Subconsultant 4 -	Lynch & Associates		-\$10,557.19	\$0.00	(\$10,557.19)
<b>6. Total Subconsultant Amount</b>			-\$41,633.71	\$0.00	(\$41,633.71)
<b>7. Total Consultant Contract Actual Cost (Labor + Non-Labor Direct Expenses + Subconsultants)</b>			-\$63,233.31	\$94,466.17	\$31,232.86

**AECOM**

## EXHIBIT 7 - CONTRACT TOTAL FEE COMPUTATION

**Project Description**

Engineering Services associated with Design and Plans to construct Phase 4 of the Lake Michigan Pathway

1693-34-06 (Amendment 2)  
 Lake Michigan Pathway Phase 4  
 24th Street to North Shore Bike Trail  
 City of Racine

	1693-34-06 Original Contract	1693-34-06 If Authorized	1693-34-06 - Amendment 1	1693-34-06 (Amendment 2)	1693-34-06 Contract Total
<b>Number of Staff Hours (Consultant Only)</b>	<b>576</b>	<b>476</b>	<b>0</b>	<b>579</b>	<b>1,631</b>
<b>1. Total Labor Related Cost (Refer to Exhibit 2)</b>	\$18,822.06	\$14,797.08	\$0.00	\$29,346.60	<b>\$62,965.74</b>
<b>2. Total Overhead ( 130.70% ) of Total Direct Labor Cost</b>	\$26,381.01	\$20,739.61	\$0.00	\$37,564.89	<b>\$84,685.51</b>
<b>3. Total Fixed Fee ( 7.25% )(of Direct Labor + OH)*</b>	\$3,164.19	\$2,487.56	\$0.00	\$5,319.07	<b>\$10,970.82</b>
<b>4. Total Non-Labor Direct Expenses (Refer to Exhibit 3)</b>	\$1,735.75	\$1,093.25	\$0.00	\$636.00	<b>\$3,465.00</b>
<b>5. Total Consultant Contract Actual Cost</b>	<b>\$50,103.01</b>	<b>\$39,117.50</b>	<b>\$0.00</b>	<b>\$72,866.57</b>	<b>\$162,087.08</b>
Subconsultant 1 - UWM Cultural Resource Management	\$2,386.26	\$3,051.36	\$0.00	\$0.00	<b>\$5,437.62</b>
Subconsultant 2 - Stantec Consulting Services, Inc.	\$15,954.29	\$5,990.37	\$0.00	(\$21,528.77)	<b>\$415.89</b>
Subconsultant 3 - Gestra Engineering, Inc.	\$5,964.96	\$3,582.79	\$0.00	(\$9,547.75)	<b>\$0.00</b>
Subconsultant 4 - Lynch & Associates	\$6,163.98	\$4,393.21	\$0.00	(\$10,557.19)	<b>\$0.00</b>
<b>6. Total Subconsultant Amount</b>	<b>\$30,469.49</b>	<b>\$17,017.73</b>	<b>\$0.00</b>	<b>(\$41,633.71)</b>	<b>\$5,853.51</b>
<b>7. Total Consultant Contract Actual Cost (Labor + Non-Labor Direct Expenses + Subconsultants)</b>	<b>\$80,572.50</b>	<b>\$56,135.23</b>	<b>\$0.00</b>	<b>\$31,232.86</b>	<b>\$167,940.59</b>

**AECOM**