

VILLAGE OF ALLOUEZ

Allouez Village Hall • 1900 Libal Street • Green Bay, Wisconsin 54301-2453
Phone No.: (920) 448-2800 • Fax No.: (920) 448-2850

Department of Public Works

Date: 03/02/2023

AMENDMENT NO. 3 OF THE LIBAL STREET ENGINEERING AGREEMENT

Strand Associates has prepared a third engineering amendment to the three-party design engineering services agreement. WDOT and Village staff have reviewed and provided comment. A final draft copy of the amendment is enclosed for your review.

The primary reasons for this amendment are as follows:

1. Update 60% plans to incorporate a change to the mainline pavement slope between Hwy 172 to Allouez Ave.
2. Amend the approved environmental document to incorporate sidewalk replacement located in Optimist Park.
3. Revise 60% plans to incorporate the movement of sidewalk inward to avoid creating a nonconforming parcel.
4. Placement of new R/W monuments to depict/mark the newly acquired Libal St. right-of-way.

The amendment in the amount of \$23,565.87 will increase the engineering agreement cost from \$604,701.87 to \$628,267.74. The amended engineering cost is slightly less than the State Municipal Agreement fundable amount.

The Federal Surface Transportation Block Grant received for the project will reimburse the Village up to 80% of the design and construction cost. The estimated project cost for design and construction is \$5,300,000.

To keep this project moving forward and on schedule, approval of the agreement by the Village is necessary. With Village Board acceptance, the agreement will be forwarded to the WDOT central office for their review and approval.

AMENDMENT NO. 3 TO THE CONTRACT
BETWEEN VILLAGE OF ALLOUEZ (MUNICIPALITY),
THE WISCONSIN DEPARTMENT OF TRANSPORTATION (DEPARTMENT),
AND STRAND ASSOCIATES, INC.® (CONSULTANT) FOR

Project ID: 4517-06-00
Project Description: V Allouez, Libal Street
Project Limits: STH 172–Kalb Avenue
Highway, County: Local Street, Brown County

The contract made and entered into by and between the MUNICIPALITY, the DEPARTMENT, and the CONSULTANT dated June 2, 2021, is hereby amended as set forth on the following pages.

The primary reason(s) for this amendment:

1. Update 60 percent road drawings to incorporate the MUNICIPALITY-requested updated mainline finished typical section between Station 11+00 and Station 51+72.
2. Amend the approved environmental document to incorporate impacts from the MUNICIPALITY-provided sidewalk replacement locations located in Optimist Park.
3. Update 60 percent road drawings to incorporate the MUNICIPALITY-requested sidewalk relocation to avoid creating a nonconforming parcel by providing a minimum 20-foot offset from face of house to proposed right of way (R/W) and to incorporate typical section modification.
4. Monument new R/W monuments as depicted on the recorded Transportation Project Plat (TPP), post-construction as requested by the MUNICIPALITY.

CONTRACT services will be completed by December 31, 2024 (an increase of six months).

For all contract services, actual costs to the CONSULTANT up to \$545,305.47 (an increase of \$22,191.02), plus a fixed fee of \$34,825.96 (an increase of \$1,374.85), not to exceed \$580,131.43 (an increase of \$23,565.87).

For subsurface investigation subcontracted to ECS Midwest, LLC, the CONSULTANT's actual cost to ECS Midwest, LLC not to exceed \$5,785.00 (no change) for units delivered based on rates in the following table:

Item Description	Unit Type	Unit Cost Rate
Mobilization	Trip	\$ 400
Boring Layout and Staking	Each	\$ 50
Standard Penetration Test Boring (six feet each)	Each	\$ 102
Standard Penetration Test Boring (ten feet each)	Each	\$ 170
Borehole Pavement Patch	Each	\$ 25
Utility Clearance and Communication	Each	\$ 140
Traffic Control Signs and Cone Rental	Day	\$ 85
Traffic Control Flagging Two-Person Crew	Day	\$1,100
Laboratory Testing and Boring Log Preparation	Each	\$ 450
Geotechnical Report Documentation	Each	\$1,500

For title searches subcontracted to Govey Abstract & Title Company, Inc., the CONSULTANT's actual cost to Govey Abstract & Title Company, Inc. not to exceed \$35,425.00 (no change) for units delivered based on rates in the following table below:

Item Description	Quantity	Unit Type	Unit Cost Rate	Totals
Title Search	109	Each	\$300	\$32,700
Title Search Update	109	Each	\$ 25	\$ 2,725

For historical and archaeological surveys and studies subcontracted to Commonwealth Heritage Group, Inc., the CONSULTANT's actual cost to Commonwealth Heritage Group, Inc., based on Commonwealth Heritage Group's actual cost up to \$6,476.30 (no change) plus fixed fee of \$450.01 (no change) not to exceed \$6,926.31 (no change).

Compensation for all SERVICES provided by the CONSULTANT under the terms of the CONTRACT shall be for an amount not to exceed \$628,267.74 (an increase of \$23,565.87).

The DEPARTMENT REPRESENTATIVE is Douglas Kirst, P.E.; WisDOT NE Region, 944 Vanderperren Way, Green Bay, Wisconsin 54304; douglas.kirst@dot.wi.gov; and 920-362-0389.

The MUNICIPALITY REPRESENTATIVE is Sean Gehin, P.E.; Village of Allouez Director of Public Works; 1900 Libal Street, Green Bay, Wisconsin 54301; sean.gehin@villageofallouezwi.gov; and 920-448-2802.

The CONSULTANT REPRESENTATIVE is Brian M. Andreas, P.E.; Strand Associates, Inc.®, 910 West Wingra Drive, Madison, Wisconsin 53715; brian.andreas@strand.com; and 608-251-4843.

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

For the DEPARTMENT

By: _____
Joseph M. Bunker

By: _____

Title: _____
Corporate Secretary

Title: _____

Date: _____

Date: _____

For the MUNICIPALITY

By: _____
James Rafter

Title: _____
Village President

Date: _____

VI. SPECIAL PROVISIONS AMENDMENT NO. 3

SCOPE OF SERVICES

B. DESIGN REPORTS

ADD the following:

- j. Amend the approved Design Study Report to incorporate the MUNICIPALITY-requested updated mainline typical section. Updates are anticipated to Section 4.3.2—Non-Controlling Criteria Design Justifications-Cross Slopes, Section 5.5—Cross Section and Pavement Structure Information, Attachment B—Typical Sections, and Attachment D—Preliminary Plan Sheets.
- k. Update the Stormwater Drainage Water Quality Report based on MUNICIPALITY-requested updated mainline typical section.

C. ENVIRONMENTAL DOCUMENTATION

Item No. 11.C.3.a., ADD the following:

Amend the approved CEC to incorporate design changes from the MUNICIPALITY-provided sidewalk replacement locations located in Optimist Park.

Item No. 11.C.3.b., ADD the following:

- (2) Update the previously-completed De Minimis Section 4(f) evaluation for minor involvement to Optimist Park based on the MUNICIPALITY-provided sidewalk replacement locations within Optimist Park.

I. ROAD PLANS

ADD the following:

- n. Evaluate and summarize potential design changes resulting from the MUNICIPALITY-requested updated mainline typical section prior to TPP recording for the MUNICIPALITY's use.
- o. Update road drawings to incorporate the MUNICIPALITY-requested updated mainline typical section between Station 11+00 and Station 51+72. Updates are anticipated to the following roadway drawing sections: typical section drawings, curb ramp layout detail drawings (redesign up to six curb ramps), storm sewer drawings, plan layout drawings, plan and profile drawings, and cross section drawings.
- p. Update road drawings to incorporate the MUNICIPALITY-requested sidewalk relocation between Clover Lane and Mission Road. Updates are anticipated to the following roadway drawing sections: plan layout drawing, TPP, curb ramp layout detail, plan and profile drawing, and cross section drawings.

L. TPP

Add the following:

- h. Monument the new and re-established R/W points, as depicted on the recorded TPP, after construction. Submit to the MUNICIPALITY an as-staked document after R/W staking. Approximately 91 locations are anticipated for monumentation.

PROSECUTION AND PROGRESS

REPLACE item H. in its entirety with the following:

- H. The following services will be submitted to the MUNICIPALITY and/or the DEPARTMENT by the indicated dates, if the CONSULTANT has received the Notice to Proceed for this Amendment by March 17, 2023.

Deliverable	Date
MUNICIPALITY-provided Proposed Culvert Information (listed in Section M)	Completed
MUNICIPALITY-provided Storm Sewer Sump Pump Lateral Locations	Completed
Design Study Review Plan (60 Percent Plan)	Completed
Design Study Report (Submittal)	Completed
Draft TPP (Submittal)	Completed
Comments on Design Study Review Plan, Design Study Report, and Draft TPP (from DEPARTMENT and MUNICIPALITY)	Completed
TPP (Recorded by MUNICIPALITY)	Completed
Project Plans to Utilities	April 30, 2023
MUNICIPALITY-provided Storm Sewer Sump Pump Lateral Location Revisions (if any)	May 1, 2023
Draft PS&E Submittal to the Region Office	August 1, 2023
Final PS&E Submittal to the Region Office	October 23, 2023
Final PS&E Submittal to Central Office	November 1, 2023
Project Let (DEPARTMENT)	February 13, 2024
Preconstruction Meeting	Spring 2024
Monumenting (Post-construction)	Fall 2024

STRAND ASSOCIATES, INC.
ACTUAL COST NOT TO EXCEED
CONSULTANT WEIGHTED AVERAGE DIRECT LABOR RATES
ID 4517-06-00 - Amendment 3
V Allouez, Libal Street
STH 172 - Kalb Avenue
Local Street
Brown County

Classification: **Project Manager**

Employee Name(a)	Current Rate(b)	Percent Contribution(c)	(b*c)
Employee #1132	\$77.08	60.00%	\$46.25
Employee #1476	\$62.19	40.00%	\$24.88
TOTAL		100.00%	\$71.13

Classification: **Project Engineer**

Employee Name(a)	Current Rate(b)	Percent Contribution(c)	(b*c)
Employee #1259	\$61.07	10.00%	\$6.11
Employee #1329	\$60.88	20.00%	\$12.18
Employee #1517	\$49.18	70.00%	\$34.43
TOTAL		100.00%	\$52.72

Classification: **Staff Engineer**

Employee Name(a)	Current Rate(b)	Percent Contribution(c)	(b*c)
Employee #7062	\$47.91	15.00%	\$7.19
Employee #7089	\$47.91	5.00%	\$2.40
Employee #7321	\$41.19	45.00%	\$18.54
Employee #7459	\$38.94	35.00%	\$13.63
TOTAL		100.00%	\$41.76

Classification: **Technician**

Employee Name(a)	Current Rate(b)	Percent Contribution(c)	(b*c)
Employee #1352	\$51.50	15.00%	\$7.73
Employee #7269	\$29.15	30.00%	\$8.75
Employee #7129	\$34.48	55.00%	\$18.96
TOTAL		100.00%	\$35.44

Classification: **Secretary**

Employee Name(a)	Current Rate(b)	Percent Contribution(c)	(b*c)
Employee #1343	\$38.35	25.00%	\$9.59
Employee #1498	\$32.56	10.00%	\$3.26
Employee #7297	\$31.73	65.00%	\$20.62
TOTAL		100.00%	\$33.47

STRAND ASSOCIATES, INC.
ACTUAL COST NOT TO EXCEED

ID 4517-06-00 - Amendment 3
V Allouez, Libal Street
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CONSULTANT DIRECT LABOR RATES (March 2023 - December 2024)

Employee Name (a)	Classification (b)	Current Rate (c)	% Pay Increase (d1)	New Pay Rate (e1)	Date of Increase (f1)	% Pay Increase (d2)	New Pay Rate (e2)	Date of Increase (f2)	% Work at Current Rate (g)	% Work at Increased Rate (h)	% Work at Current Rate (i)	Weighted Average Hourly Rate (i)
Average - Selected Individuals	Project Manager	\$71.13	5.00%	\$74.69	July, 23	5.00%	\$78.42	July, 24	95.00%	0.00%	5.00%	\$71.49
Average - Selected Individuals	Project Engineer	\$52.72	5.00%	\$55.36	July, 23	5.00%	\$58.13	July, 24	95.00%	0.00%	5.00%	\$52.99
Average - Selected Individuals	Staff Engineer	\$41.76	5.00%	\$43.85	July, 23	5.00%	\$46.04	July, 24	95.00%	0.00%	5.00%	\$41.97
Average - Selected Individuals	Technician	\$35.44	5.00%	\$37.21	July, 23	5.00%	\$39.07	July, 24	10.00%	0.00%	90.00%	\$38.71
Average - Selected Individuals	Secretary	\$33.47	5.00%	\$35.14	July, 23	5.00%	\$36.90	July, 24	95.00%	0.00%	5.00%	\$33.64

Contract Completion: 12/31/2024

*Percent pay increase as shown above was used to negotiate total cost. According to our company policy we will provide equitable changes in the compensation to staff annually on July 1, as required.



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CLASS		Project Manager		Project Engineer		Staff Engineer		Technician		Secretary		Total Direct Labor	
Avg. Hourly Wage		\$71.49		\$52.99		\$41.97		\$38.71		\$33.64			
TASK	ACT. CODE	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Survey Existing and Proposed Right of Way	726.0	2	\$142.98	6	\$317.94	2	\$83.94	61	\$2,361.31	1	\$33.64	72	\$2,939.81
Develop Transportation Project Plat (TPP) - Scoping Task	745.0	0	\$0.00	3	\$158.97	0	\$0.00	0	\$0.00	0	\$0.00	3	\$158.97
Environmental Documentation and Agency Coordination - Scoping Task	769.0	0	\$0.00	1	\$52.99	3	\$125.91	0	\$0.00	0	\$0.00	4	\$178.90
Design Geometrics and Details - Scoping Task	776.0	3	\$214.47	13	\$688.87	47	\$1,972.59	3	\$116.13	0	\$0.00	66	\$2,992.06
Plan Preparation	776.25	0	\$0.00	0	\$0.00	0	\$0.00	5	\$193.55	0	\$0.00	5	\$193.55
Design Drainage - Scoping Task	778.0	0	\$0.00	2	\$105.98	4	\$167.88	0	\$0.00	0	\$0.00	6	\$273.86
Develop Quantities and Estimates - Scoping Task	786.0	0	\$0.00	1	\$52.99	4	\$167.88	0	\$0.00	0	\$0.00	5	\$220.87
Manage Project Scope and Schedule	887.0	1	\$71.49	7	\$370.93	1	\$41.97	0	\$0.00	0	\$0.00	9	\$484.39
Manage Project Quality	890.0	2	\$142.98	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	2	\$142.98
TOTALS		8	\$571.92	33	\$1,748.67	61	\$2,560.17	69	\$2,670.99	1	\$33.64	172	\$7,585.39



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TASK	ACTIVITY CODE	Direct labor Costs	Indirect Costs	Direct Expenses	Fixed Fee	TOTAL
Survey Existing and Proposed Right Of Way	726.0	\$2,939.81	\$4,206.57	\$2,598.45	\$532.84	\$10,277.67
Develop Transportation Project Plat (TPP) - Scoping Task	745.0	\$158.97	\$227.47	\$42.00	\$28.81	\$457.25
Environmental Documentation and Agency Coordination - Scoping Task	769.0	\$178.90	\$255.99	\$29.50	\$32.43	\$496.82
Design Geometrics and Details - Scoping Task	776.0	\$2,992.06	\$4,281.33	\$748.75	\$542.31	\$8,564.45
Plan Preparation	776.25	\$193.55	\$276.95	\$56.00	\$35.08	\$561.58
Design Drainage - Scoping Task	778.0	\$273.86	\$391.87	\$70.00	\$49.64	\$785.37
Develop Quantities and Estimates - Scoping Task	786.0	\$220.87	\$316.04	\$56.00	\$40.03	\$632.94
Manage Project Scope and Schedule - Scoping Task	887.0	\$484.39	\$693.11	\$123.00	\$87.80	\$1,388.30
Manage Project Quality	890.0	\$142.98	\$204.59	\$28.00	\$25.92	\$401.49
Rounding Correction	---	\$0.00	\$0.01	\$0.00	-\$0.01	\$0.00
Totals		\$7,585.39	\$10,853.93	\$3,751.70	\$1,374.85	\$23,565.87

Home Office Indirect Rate = 1.4309
Fixed Fee Indirect Rate = 1.5000
Fixed Fee = 7.25%

STRAND ASSOCIATES, INC.
ACTUAL COST NOT TO EXCEED

ID 4517-06-00 - Amendment 3
V Allouez, Libal Street
STH 172 - Kalb Avenue
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DIRECT EXPENSES BY ITEM

DESCRIPTION	UNIT	NO. OF UNITS	UNIT COST	TOTAL COST
Telecommunications	Month	2	\$15.00	\$30.00
Printing/Reproduction (Black & White)	1 Each	115	\$0.15	\$17.25
Vehicle: Employee Owned (mileage)	1 Mile	390	\$0.655	\$255.45
Travel: Meals (Breakfast)	1 Each	6	\$18.00	\$108.00
Travel: Meals (Lunch)	1 Each	6	\$22.00	\$132.00
Travel: Meals (Dinner)	1 Each	6	\$28.00	\$168.00
Travel: Lodging	1 Day	6	\$125.00	\$750.00
Survey Equipment (GPS)	1 Day	3	\$290.00	\$870.00
Monument Set	1 Each	1	\$50.00	\$50.00
Survey Supplies (Stakes & Lath)	Bundle	3	\$35.00	\$105.00
Paint	Case	1	\$60.00	\$60.00
Ribbon	Box	1	\$16.00	\$16.00
Computer Usage	1 Hour	85	\$14.00	\$1,190.00

TOTAL \$3,751.70

STRAND ASSOCIATES, INC.
ACTUAL COST NOT TO EXCEED

ID 4517-06-00 - Amendment 3
V Allouez, Libal Street
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Consultant Contract Total Fee Computation

Project ID	Original Contract	ID 4517-06-00 - Amendment 1	ID 4517-06-00 - Amendment 2	ID 4517-06-00 - Amendment 3	Total for Contract
Number of Staff Hours	4138	361	107	172	4778
Total Direct Labor	\$162,529.14	\$16,996.14	\$5,032.53	\$7,585.39	\$192,143.20
Total Indirect Costs	\$247,336.85	\$24,319.78	\$7,201.05	\$10,853.93	\$289,711.61
Fixed Fee	\$29,458.41	\$3,080.55	\$912.15	\$1,374.85	\$34,825.96
Direct Expenses	\$53,050.91	\$5,575.35	\$1,072.70	\$3,751.70	\$63,450.66
Subtotal	\$492,375.31	\$49,971.82	\$14,218.43	\$23,565.87	\$580,131.43
ECS Midwest, LLC	\$5,785.00	\$0.00	\$0.00	\$0.00	\$5,785.00
Gowey Abstract & Title Company, Inc.	\$27,625.00	\$7,800.00	\$0.00	\$0.00	\$35,425.00
Commonwealth Heritage Group, Inc.	\$6,926.31	\$0.00	\$0.00	\$0.00	\$6,926.31
Subcontract Total	\$40,336.31	\$7,800.00	\$0.00	\$0.00	\$48,136.31
Total Cost	\$532,711.62	\$57,771.82	\$14,218.43	\$23,565.87	\$628,267.74

Home Office Indirect Rate: 1.4309
Fixed Fee Indirect Rate: 1.5000
Fixed Fee: 7.25%

