

DEPT/MUNICIPALITY REVIEW DRAFT

AMENDMENT NO. 2 TO THE CONTRACT

BETWEEN VILLAGE OF ALLOUEZ (MUNICIPALITY),
THE WISCONSIN DEPARTMENT OF TRANSPORTATION (DEPARTMENT),
AND STRAND ASSOCIATES, INC.® (CONSULTANT) FOR

Item # 9

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. The MUNICIPALITY requested the connection of the proposed storm sewer trunk line to proposed storm sewer sump pump laterals from STH 172 (Station 11+00) to Allouez Avenue from the proposed storm sewer trunk line to the existing right of way.
2. The MUNICIPALITY requested the proposed storm sewer trunk line between Mission Road (Station 43+90) north to the low point (Station 50+50) be redesigned based on the memorandum provided by the MUNICIPALITY dated September 23, 2022.
3. The MUNICIPALITY requested the CONSULTANT incorporate MUNICIPALITY-provided proposed culvert replacement (Station 88+40) into the PROJECT's plan, quantities, and estimate.

For all contract services, actual costs to the CONSULTANT up to \$523,114.45 (an increase of \$13,306.28), plus a fixed fee of \$33,451.11 (an increase of \$912.15), not to exceed \$556,565.56 (an increase of \$14,218.43).

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 Gowey Abstract & Title Company, Inc., the CONSULTANT's actual cost to Gowey 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

DEPT/MUNICIPALITY REVIEW DRAFT

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 \$604,701.87 (an increase of \$14,218.43).

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

DRAFT
By: _____
Joseph M. Bunker
Title: _____
Corporate Secretary
Date: _____

DRAFT
By: _____
Title: _____
Date: _____

For the MUNICIPALITY

DRAFT
By: _____
James Rafter
Title: _____
Village President
Date: _____

DEPT/MUNICIPALITY REVIEW DRAFT

VI. SPECIAL PROVISIONS

SCOPE OF SERVICES

B. DESIGN REPORTS

ADD the following:

- h. Incorporate MUNICIPALITY-provided memorandum dated September 23, 2022, regarding storm sewer design between Mission Road (Station 43+90) north to the low point (Station 50+50) into the DSR.
- i. Update the Stormwater Drainage Water Quality Report based on MUNICIPALITY-provided memorandum dated September 23, 2022; MUNICIPALITY-provided proposed culvert replacement plans; and connection from proposed storm sewer trunk line to storm sewer sump pump laterals.

C. ENVIRONMENTAL DOCUMENTATION

Item a., ADD the following:

Incorporate impacts from MUNICIPALITY-provided proposed culvert replacement (Station 88+40), including new wetland impacts into the CEC.

REPLACE Item e.(3) in its entirety with the following:

- (3) Identify wetland impacts in conjunction with the WDNR for compensation for wetland loss, if necessary, following the procedures in the MANUAL and the DEPARTMENT's Wetland Mitigation Banking Technical Guidelines dated March 2002. Impacts to wetlands are anticipated related to the proposed culvert replacement (Station 88+40). Update and resubmit the necessary Wetland Impact Tracking Form. Create a wetland impacts exhibit.

I. ROAD PLANS

ADD the following:

- k. Design and draft proposed storm sewer sump pump laterals (81 are anticipated) from STH 172 (Station 11+00) to Allouez Avenue from the proposed storm sewer trunk line to the existing right of way. Draft in locations as shown by the MUNICIPALITY. Size and materials for the laterals will be six-inch PVC. Sizing and capacity analysis is not included. Draft and annotate horizontal location of laterals into the storm sewer sheets. Miscellaneous quantities table will provide storm sewer sump pump lateral station location and pipe length. Elevations will not be provided. Vertical conflicts with utilities will not be verified (proposed storm sewer trunk line is anticipated to be above water and sewer mains). Include MUNICIPALITY-provided construction detail for the connector to be used from the proposed storm sewer trunk line to the proposed storm sewer sump pump lateral.
- l. Redesign the proposed storm sewer trunk line from Mission Road (Station 43+90) north to the low point (Station 50+50), in accordance with the MUNICIPALITY-provided memorandum dated September 23, 2022. Update storm sewer line work, storm sewer sheets, StormCAD model, and storm sewer table.
- m. Incorporate MUNICIPALITY-provided proposed culvert replacement (Station 88+40) plan sheet, construction detail, line work in .dwg format, and bid items into the PROJECT plan.

DEPT/MUNICIPALITY REVIEW DRAFT

J. PLANS, SPECIFICATION, AND ESTIMATES (PS&E)

ADD the following:

- d. Incorporate special provisions related to storm sewer sump pump laterals; the memorandum provided by the MUNICIPALITY dated September 23, 2022; and MUNICIPALITY-provided proposed culvert replacement (Station 88+40) into the PS&E documents.

M. SERVICES PROVIDED BY THE MUNICIPALITY

ADD the following:

14. Special provisions for storm sewer sump pump laterals and installation method. Construction detail for connector to be used between storm sewer sump pump lateral and storm sewer trunk line.
15. Memorandum dated September 23, 2022, regarding the storm sewer design between Mission Road (Station 43+90) north to the low point (Station 50+50). Special provisions for preferred pipe material and installation method.
16. Proposed culvert replacement (Station 88+40) information including plan sheet; construction detail; line work (.dwg format); special provisions (if needed); earthwork; and all bid items, quantities, and unit prices associated with the removal and replacement of the proposed culvert.
17. Proposed storm sewer sump pump lateral locations from STH 172 (Station 11+00) to Allouez Avenue.

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 October 5, 2022.

<u>Deliverable</u>	<u>Date</u>
MUNICIPALITY-Provided Proposed Culvert Information (listed in Section M)	October 5, 2022
MUNICIPALITY-Provided Storm Sewer Sump Pump Lateral Locations	October 5, 2022

STRAND ASSOCIATES, INC.
 ACTUAL COST NOT TO EXCEED
 CONSULTANT WEIGHTED AVERAGE DIRECT LABOR RATES
 ID 4517-06-00 - Amendment 2
 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

DEPT/MUNICIPALITY REVIEW DRAFT

**STRAND ASSOCIATES, INC.
ACTUAL COST NOT TO EXCEED**

**ID 4517-06-00 - Amendment 2
V Allouez, Libal Street
STH 172 - Kalb Avenue
Local Street
Brown County**

CONSULTANT DIRECT LABOR RATES (October 2022 - June 2024)

Employee Name (a)	Classification (b)	Current Rate (c)	% Pay Increase (d1)	New Pay Rate (e1)	Date of Increase (f1)	% Work at Current Rate(g)	% Work at Increased Rate(h)	Weighted Average Hourly Rate (i)
Average - Selected Individuals	Project Manager	\$71.13	3.20%	\$73.41	July, 23	80.00%	20.00%	\$71.59
Average - Selected Individuals	Project Engineer	\$52.72	3.20%	\$54.41	July, 23	80.00%	20.00%	\$53.06
Average - Selected Individuals	Staff Engineer	\$41.76	3.20%	\$43.10	July, 23	80.00%	20.00%	\$42.03
Average - Selected Individuals	Technician	\$35.44	3.20%	\$36.57	July, 23	80.00%	20.00%	\$35.67
Average - Selected Individuals	Secretary	\$33.47	3.20%	\$34.54	July, 23	80.00%	20.00%	\$33.68

Contract Completion: 6/30/2024

*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.

DEPT/MUNICIPALITY REVIEW DRAFT

STRAND ASSOCIATES, INC.
ACTUAL COST NOT TO EXCEED

ID 4517-06-00 - Amendment 2
V Allouez, Libal Street
STH 172 - Kalb Avenue
Local Street
Brown County

CLASS		Project Manager		Project Engineer		Staff Engineer		Technician		Secretary		Total Direct Labor	
Avg. Hourly Wage		\$71.59		\$53.06		\$42.03		\$35.67		\$33.68			
TASK	ACT. CODE	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Environmental Documentation and Agency Coordination - Scoping Task	769.0	0	\$0.00	1	\$53.06	3	\$126.09	1	\$35.67	0	\$0.00	5	\$214.82
Design Geometrics and Details - Scoping Task	776.0	1	\$71.59	2	\$106.12	3	\$126.09	0	\$0.00	1	\$33.68	7	\$337.48
Plan Preparation	776.25	0	\$0.00	0	\$0.00	4	\$168.12	5	\$178.35	0	\$0.00	9	\$346.47
Design Drainage - Scoping Task	778.0	2	\$143.18	21	\$1,114.26	28	\$1,176.84	8	\$285.36	0	\$0.00	59	\$2,719.64
Develop Quantities and Estimates - Scoping Task	786.0	0	\$0.00	0	\$0.00	3	\$126.09	0	\$0.00	0	\$0.00	3	\$126.09
Develop PSE Documents - Scoping Task	856.0	1	\$71.59	1	\$53.06	1	\$42.03	0	\$0.00	1	\$33.68	4	\$200.36
Manage Project Scope and Schedule	887.0	2	\$143.18	9	\$477.54	5	\$210.15	0	\$0.00	0	\$0.00	16	\$830.87
Manage Project Quality	890.0	3	\$214.77	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	3	\$214.77
TOTALS		9	\$644.31	34	\$1,804.04	48	\$2,017.44	14	\$499.38	2	\$67.36	107	\$5,032.53

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STRAND ASSOCIATES, INC.
ACTUAL COST NOT TO EXCEED

ID 4517-06-00 - Amendment 2
V Allouez, Libal Street
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TASK	ACTIVITY CODE	Direct labor Costs	Indirect Costs	Direct Expenses	Fixed Fee	TOTAL
Environmental Documentation and Agency Coordination - Scoping Task	769.0	\$214.82	\$307.39	\$43.50	\$38.94	\$604.65
Design Geometrics and Details - Scoping Task	776.0	\$337.48	\$482.90	\$66.20	\$61.17	\$947.75
Plan Preparation	776.25	\$346.47	\$495.76	\$126.00	\$62.80	\$1,031.03
Design Drainage - Scoping Task	778.0	\$2,719.64	\$3,891.53	\$546.00	\$492.93	\$7,650.10
Develop Quantities and Estimates - Scoping Task	786.0	\$126.09	\$180.42	\$42.00	\$22.85	\$371.36
Develop PSE Documents - Scoping Task	856.0	\$200.36	\$286.70	\$42.00	\$36.32	\$565.38
Manage Project Scope and Schedule - Scoping Task	887.0	\$830.87	\$1,188.89	\$151.00	\$150.60	\$2,321.36
Manage Project Quality	890.0	\$214.77	\$307.31	\$42.00	\$38.93	\$603.01
Rounding Correction	---	\$0.00	\$0.01	\$0.00	-\$0.01	\$0.00
Totals		\$5,032.53	\$7,201.05	\$1,072.70	\$912.15	\$14,218.43

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 2
V Allouez, Libal Street
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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	138	\$0.15	\$20.70
Computer Usage	1 Hour	73	\$14.00	\$1,022.00

TOTAL \$1,072.70

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STRAND ASSOCIATES, INC.
ACTUAL COST NOT TO EXCEED

ID 4517-06-00 - Amendment 2
V Allouez, Libal Street
STH 172 - Kalb Avenue
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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	Total for Contract
Number of Staff Hours	4138	361	107	4606
Total Direct Labor	\$162,529.14	\$16,996.14	\$5,032.53	\$184,557.81
Total Indirect Costs	\$247,336.85	\$24,319.78	\$7,201.05	\$278,857.68
Fixed Fee	\$29,458.41	\$3,080.55	\$912.15	\$33,451.11
Direct Expenses	\$53,050.91	\$5,575.35	\$1,072.70	\$59,698.96
Subtotal	\$492,375.31	\$49,971.82	\$14,218.43	\$556,565.56
ECS Midwest, LLC	\$5,785.00	\$0.00	\$0.00	\$5,785.00
Gowey Abstract & Title Company, Inc.	\$27,625.00	\$7,800.00	\$0.00	\$35,425.00
Commonwealth Heritage Group, Inc.	\$6,926.31	\$0.00	\$0.00	\$6,926.31
Subcontract Total	\$40,336.31	\$7,800.00	\$0.00	\$48,136.31
Total Cost	\$532,711.62	\$57,771.82	\$14,218.43	\$604,701.87

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