# AGENDA PUBLIC WORK'S COMMITTEE MEETING Wednesday, March 15th, 2023 5:30 P.M., Allouez Village Hall

- 1. MODIFY/ADOPT AGENDA
- 2. APPROVE MINUTES from the February 1st, 2023 meeting
- 3. ANNOUNCEMENTS
  - a. WisDOT Resurfacing of Hwy 172
  - b. WPS to convert HPS street lights to LED
- 4. PUBLIC APPEARANCES

### **NEW BUSINESS:**

- 5. DISCUSSION/ACTION RE: 2023 STREET RESURFACING PROJECT BID RESULTS (DPW Gehin)
- 6. DISCUSSION/ACTION RE: 2023 SANITARY SEWER CIPP LINING PROJECT BID RESULTS (DPW Gehin)
- 7. DISCUSSION/ACTION RE: LIBAL ST. NOMINAL PAYMENT PARCEL REPORT FOR REAL ESTATE ACQUISITION (DPW Gehin)
- 8. DISCUSSION/ACTION RE: AMENDMENT TO THE 2021 SOLID WASTE AGREEMENT (DPW Gehin)

### **DISCUSSION/REPORT:**

- 9. DISCUSSION RE: AMENDMENT NO. 3 TO THE LIBAL ST. ENGINEERING AGREEMENT (DPW Gehin).
- 10. REPORT RE: 2023 STREET UTILITY RECONSTRUCTION (DPW Gehin)
  - a. SPECIAL ASSESSMENT PUBLIC HEARING AND ENGINEERING REPORT
  - b. ADVERTISEMENT FOR BIDS
  - c. INSPECTION AND STAKING SERVICES
- 11. ADJOURNMENT

NOTE: It is possible that members of and a possible quorum of members of other governmental bodies of the municipality may be in attendance at the above noticed meeting to gather information; no action will be taken by any governmental body at the above noticed meeting other than the governmental body specifically referred to above in this notice.

# PUBLIC WORK'S COMMITTEE MEETING Minutes Wednesday, February 1<sup>st</sup>, 2023 (rescheduled from February 15, 2023) 5:30 P.M., Allouez Village Hall

Present: Genrich, Green, Lefebvre, Collison, Beyler

Also present: Gehin, Lange

### MODIFY/ADOPT AGENDA

Meeting called to order by Chairperson Genrich at 5:30pm.

Collison/Lefebvre moved to approve adopt the agenda as presented. Motion carried.

### APPROVE MINUTES

- a. From the October 12<sup>th</sup>, 2022 meeting
- b. From the December 14th, 2022 meeting

Collison/Lefebvre moved to approve the minutes of October 12, 2022 and December 14, 2022. Motion carried.

### PUBLIC APPEARANCES

None

### **NEW BUSINESS:**

# <u>DISCUSSION/ACTION: PRELIMINARY RESOLUTION TO LEVY STORM LATERAL SPECIAL</u> ASSESSMENT

- Gehin –
- -The proposed streets reconstruction projects consist of E. portion of Roselawn, Karen Ln., Allouez Terrace, and Jackson St.
- -Any property that currently does not have a storm sewer lateral will be provide one
- For those properties currently sharing a lateral, a new separate storm lateral will be provided to each property.
- -Est. cost to install a new storm lateral is approx.. \$2,000 to \$2,500
- -A Preliminary Resolution of Intent to Levy Special Assessments is necessary to begin the assessment process.
- -Letters have been sent to all property owners within the projects.

### Discussion –

-Is this the same process used in the past?

- -How many properties?
- -Is the assessment per foot all the same?
- -Is there a financing plan for the residents?
- -If 2 homeowners currently sharing a lateral, is the cost spit by each?

### Beyler/Green moved to recommend to the Village Board to approve

### **DISCUSSION/REPORT:**

### REPORT RE: UPDATE - 2023 STREET & UTILITY RECONSTRUCTION PROJECT

Gehin – In general, the street and utility reconstruction project improvements include the removal of the existing asphalt pavement, concrete curb and driveways; the relaying of the existing public utilities (sanitary sewer, watermain and storm sewer) and renewal of exiting laterals; roadway excavation and placement of base aggregate; pouring of concrete curb, driveway and sidewalk; asphalt paving and landscape restoration.

To avoid impacts to the trees located within the Roselawn Blvd. islands and lower the project cost, the Village is proposing to improve the failing sanitary sewer by the insertion of CIPP liner. In addition, due to the overall condition (good) of the existing trunk-line storm sewer, improvements to the existing system will be limited to the replacement of inlets and storm leads and spot repair of the trunk-line storm sewer. An estimated overall Roselawn Blvd project savings of approximately \$175,000.

The estimated cost of the street reconstruction project is approximately \$2.7 million. The project will be funded by Village bonding in 2023.

A public informational meeting is tentatively planned for the evening of Feb. 16<sup>th</sup>.

### REPORT RE: 2023 SANITARY SEWER CIPP LINING PROJECT

Gehin - To address failing sewer pipe and reduce clearwater intrusion into the Village's collection system, staff is proposing the Cured-In-Place Pipe (CIPP) lining of the following sanitary sewers:

• Roselawn Blvd. (1800') – East Half

The estimated cost of the lining project is estimated at \$80,000. The project will be funded by Village bonding in 2023. Sewer lining work to be completed prior to the beginning of the Roselawn Blvd street and utility reconstruction project.

### REPORT RE: 2023 STREET RESURFACING PROJECT

Gehin – The 2023 Street Resurfacing Project list was already taken to the Village Board for approval to bid the project. Bid opening will be in Mid-February.

### REPORT RE: ARPA PUBLIC WORKS DEPT. PROJECTS

Gehin – We are still working on obtaining cost estimates for the projects previously reviewed and recommended by the Public Works Committee.

### **ADJOURNMENT**

Lefebvre/Collison moved to adjourn at 6:30 pm. Motion carried.

Minutes submitted by Brad Lange and Sean Gehin



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

### WDOT HWY 172 RESURFACING PROJECT – AIRPORT ENTRANCE TO IH 43

The Wisconsin Department of Transportation (WisDOT) has finalized plans for resurfacing of WIS 172 between the entrance to the Green Bay Austin Straubel Airport and I-43 in Brown County. Construction is scheduled to start in the spring of 2023 and continue through the fall of 2023. A project location map is enclosed.

The project will extend the roadway's service life by addressing the deteriorating pavement and drainage structures on WIS 172. The existing concrete along the WIS 172 mainline and ramps will be repaired and overlaid with asphalt pavement. Additional noteworthy improvements in Allouez being made with the project include:

- Overlaying Riverside Drive between the Green Bay Correctional Institution entrance, and Lazarre Avenue and Webster Avenue between the ramp terminals with asphalt pavement
- Culvert and beam guard repairs and replacements
- Curb ramp replacements at various intersections

WIS 172 will remain open to traffic. Work between I-41 and I-43 will primarily be completed with lane and ramp closures during nighttime hours to minimize impacts to the traveling public.

Sideroads and interchanges may be closed to through traffic during nighttime hours. Additional lane closures and flagging operations can be expected on side roads during curb ramp and paving operations.

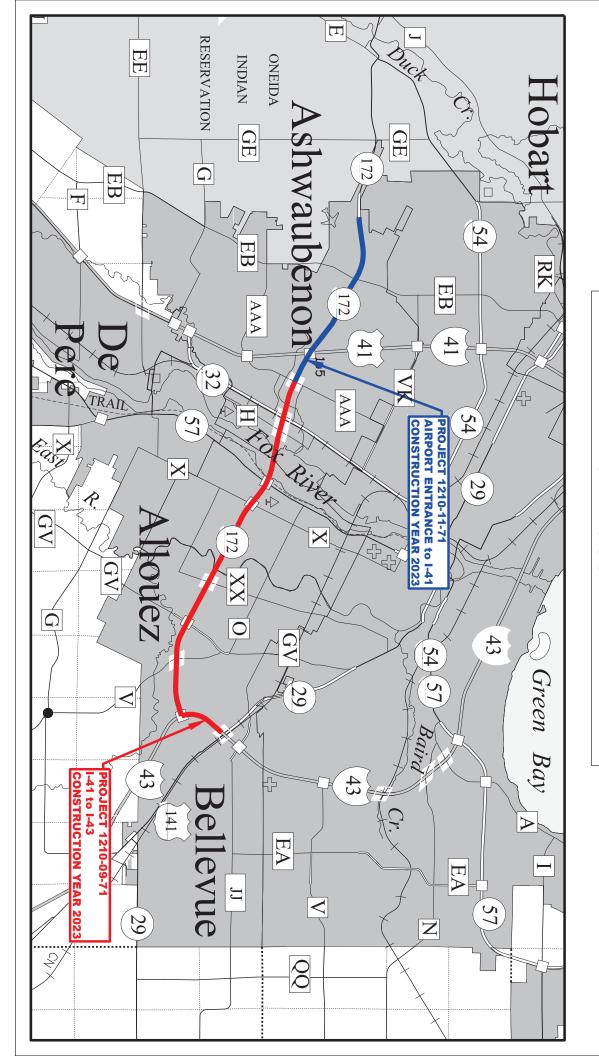
Construction noise is anticipated during work operations.

Additional project and contact information can also be found on the project design website at <a href="https://link.edgepilot.com/s/4f9a76f3/2jkP8QVuNEqg3LL3c0p2yw?u=https://wisconsindot.gov/Pages/projects/by-region/ne/172brown/default.aspx.">https://link.edgepilot.com/s/4f9a76f3/2jkP8QVuNEqg3LL3c0p2yw?u=https://wisconsindot.gov/Pages/projects/by-region/ne/172brown/default.aspx.</a>

During construction, we will have weekly construction updates available for this project on the 511 Wisconsin website at

https://link.edgepilot.com/s/0472b2a5/pK\_FNF3k\_0m10EPvRH1lyQ?u=https://projects.511wi.gov/region/northeast/.

# PROPOSED IMPROVEMENT PROJECTS WIS 172 BROWN COUNTY





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

### **WPS to Convert HPS Street Lights to LED**

WPS is starting an ongoing project of converting HPS street lights to LED lighting.

### HPS- LED Specifics of on- going project:

- No upfront cost from customer to convert to LED.
- Lights will only be replaced with their LED equivalent, LED is brighter
- Will be converting municipal street lighting in phases, potentially over the course of several years.
- Application from customer is required. Submitted by Village on 02/27/23.
- On average, all LED Roadway lights (street lights including cobrahead and shoebox) are \$1.39-3.10 lower cost per fixture per month.
- WPS owns and maintains 828 street lights in Allouez. Roughly speaking 1/3 of the lights have already been converted for maintenance reasons.

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# Department of Public Works

Date: March 13th, 2023

### 2023 STREET RESURFACING BID RESULTS

Bids for this year's street resurfacing project were opened on Tuesday the 16<sup>th</sup> of February. This year's bid proposal included a base bid along with 2 alternate bid items. The street resurfacing work as listed on the bid form includes:

### **Base Bid**

- Longview Ave. Libal St. to E. River Dr.
- E. Mission St. Webster Ave. to Libal St.
- Derby Ln. Riverside Dr. to Webster Ave.
- Miscellaneous Street Patching and Repair

### **Alternate Bids**

- Kenny Street Libal St. to Jenkel Terr.
- Van Buren St. Allouez Terr. to Derby Ln.

Two bids were received with the resulting bid tabulation attached. In the evaluation of the bids, Village may select one or both of the alternate bids or Village may choose not to accept any alternate bids. The sum of the Base Bid and Alternates accepted by the Owner will determine the "Adjusted Total Base Bid".

The funding for the street resurfacing project is supported primarily by the Public Work's paving account, however a portion of the project cost is allocated to other public works and utility accounts. Besides paving, the project includes a number of other street and utility repairs. Those include; replacement of defective curb, replacement and adjustment of manhole and inlet covers, spot repairs to inlet and manholes, spot repair to storm and sanitary sewer, replacement of defective sidewalk, and landscape restoration.

Budgeted funds in the Public Works and Utility accounts will allow for the addition of Alternate No.2 to the base bid amount.

The "Adjusted Total Base Bid" with selection of Alternate Bid No. 2 are as follows from the contractors:

MCC --- \$649,890.29

NEA --- \$657,814.30

In general, weather permitting work may begin any time after the execution of the contract, submittal of project schedule and the shop drawings. For the most part, all work shall be completed by October 6<sup>th</sup>, 2023.

### Suggested Motion:

A recommendation to the Village Board to accept MCC's "Adjusted Total Base Bid" amount of \$649,890.29.

Sean J. Gehin, P.E.



# Department of Public Works

Contract AL - 2023 - 03 Bid Opening
Thursday February 16, 2023 at 10:30 a.m.
Tabulation Sheet

Contractor:	МСС	NEA		
Bid Bond	XX	XX		
Signed Proposal	XX	XX		
List of Proposed Subcontractors	XX	XX		
AL-2023-03 Base Bid Total:	\$620,685.79	\$618,510.55		
Alternate #1	\$82,895.25	\$84,350.00		
Alternate #2	\$29,204.50	\$39,303.75		

Bids will be compared on the basis of the "Adjusted Total Base Bid" and this amount will be the basis for determining the lowest Bidder. The sum of the Total Base Bid and any Alternate accepted by the Owner will determine the "Adjusted Total Base Bid."

### **Bid Tabulations**

VILLAGE OF ALLOUEZ 2023 STREET RESURFACING PROJECT CONTRACT AL-2023-03

Bid Opening: February 16 2023 at 10:30 am

		Longview Avenue Libal St to E River Dr +/- 2660'				мсс		NEA
ITEM	WisDOT Spec Section No.	Bid Item Description	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	204.0110	Removing Asphaltic Surface	SY	11,240	\$2.10	\$23,604.00	\$2.10	\$23,604.00
2	211.0100.S	Prepare Foundation for Asphaltic Paving	SY	11,240	\$1.00	\$11,240.00	\$2.10	\$23,604.00
3	460.5223.S	HMA Pavement 3 LT 58-28 S	TON	1,416	\$70.35	\$99,615.60	\$64.15	\$90,836.40
4	460.5224.S	HMA Pavement 4 LT 58-28 S	TON	1,100	\$79.00	\$86,900.00	\$68.95	\$75,845.00
5	-	Repair Concrete Driveway 6-Inch	SF	1,620	\$6.75	\$10,935.00	\$6.90	\$11,178.00
6	-	Spot Repair Concrete Curb & Gutter 24-Inch	LF	1,050	\$43.50	\$45,675.00	\$43.50	\$45,675.00
7	-	Spot Repair Concrete Sidewalk 4-Inch	SF	750	\$6.30	\$4,725.00	\$6.60	\$4,950.00
8	-	Spot Repair Concrete Sidewalk 6-Inch	SF	200	\$6.75	\$1,350.00	\$6.90	\$1,380.00
9	602.0515	Curb Ramp Detectable Warning Field Natural Patina	SF	30	\$34.25	\$1,027.50	\$38.00	\$1,140.00
10	-	Neenah R-1550 Type C Non-Rock Self Sealed San. MH Cover	EA	9	\$1,200.00	\$10,800.00	\$1,350.00	\$12,150.00
11	-	Neenah R-1550 Type C Non-Rock Storm MH Cover	EA	4	\$1,200.00	\$4,800.00	\$1,350.00	\$5,400.00
12	-	Neenah R-3067-L Inlet Cover	EA	8	\$1,500.00	\$12,000.00	\$1,700.00	\$13,600.00
13	-	Internal Sanitary Sewer Chimney Seal	EA	9	\$600.00	\$5,400.00	\$500.00	\$4,500.00
14	611.8110.S	Adjusting Manhole Covers	EA	4	\$750.00	\$3,000.00	\$850.00	\$3,400.00
15	611.8115.S	Adjusting Ex. Inlet Cover	EA	4	\$825.00	\$3,300.00	\$1,100.00	\$4,400.00
16	628.7015	Inlet Protection, Type C	EA	12	\$68.22	\$818.64	\$100.00	\$1,200.00
17	-	Water For Seeded Areas	MGAL	7	\$39.00	\$273.00	\$15.00	\$105.00
18	-	Topsoil, Seed, Fertilizer and Mulch	SY	350	\$12.24	\$4,284.00	\$7.75	\$2,712.50
19	690.0150	Sawing Asphalt (At Project Limits)	LF	260	\$2.00	\$520.00	\$2.00	\$520.00
				SUI	BTOTAL:	\$330,267.74		\$326,199.90

		E Mission Road Webster Ave to Libal St +/- 2340'				мсс		NEA
ITEM	WisDOT Spec Section No.	Bid Item Description	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	204.0120	Removing Asphaltic Surface Milling (2-Inch)	SY	8,750	\$2.40	\$21,000.00	\$2.00	\$17,500.00
2	211.0100.S	Prepare Foundation for Asphaltic Paving	SY	1,390	\$2.30	\$3,197.00	\$2.10	\$2,919.00
3	460.5223.S	HMA Pavement 3 LT 58-28 S	TON	155	\$86.70	\$13,438.50	\$76.20	\$11,811.00
4	460.5224.S	HMA Pavement 4 LT 58-28 S	TON	825	\$77.95	\$64,308.75	\$71.40	\$58,905.00
5	-	Spot Repair Concrete Curb & Gutter 24-Inch	LF	450	\$43.50	\$19,575.00	\$43.50	\$19,575.00
6	611.8110.S	Adjusting Manhole Covers	EA	4	\$825.00	\$3,300.00	\$850.00	\$3,400.00
7	611.8115.S	Adjusting Ex. Inlet Cover	EA	4	\$825.00	\$3,300.00	\$1,100.00	\$4,400.00
8	-	Water For Seeded Areas	MGAL	2	\$39.00	\$78.00	\$15.00	\$30.00
9	-	Topsoil, Seed, Fertilizer and Mulch	SY	100	\$12.52	\$1,252.00	\$7.75	\$775.00
				SU	BTOTAL:	\$129,449.25		\$119,315.00

		Derby Lane Monroe Ave to Webster Ave +/- 1380'				мсс		NEA
ITEM	WisDOT Spec Section No.	Bid Item Description	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	204.0120	Removing Asphaltic Surface Milling (2-Inch)	SY	4,940	\$2.50	\$12,350.00	\$2.00	\$9,880.00
2	460.5224.S	HMA Pavement 4 LT 58-28 S	TON	565	\$77.50	\$43,787.50	\$72.35	\$40,877.75
3	-	Spot Repair Concrete Curb & Gutter 24-Inch	LF	275	\$43.50	\$11,962.50	\$43.50	\$11,962.50
4	611.8110.S	Adjusting Manhole Covers	EA	6	\$750.00	\$4,500.00	\$850.00	\$5,100.00
5	611.8115.S	Adjusting Ex. Inlet Cover	EA	6	\$825.00	\$4,950.00	\$1,100.00	\$6,600.00
6	-	Water For Seeded Areas	MGAL	1	\$39.00	\$39.00	\$15.00	\$15.00
7	-	Topsoil, Seed, Fertilizer and Mulch	SY	70	\$12.52	\$876.40	\$7.75	\$542.50
8	646.1005	Marking Line Paint 4-Inch	LF	2,750	\$1.35	\$3,712.50	\$1.35	\$3,712.50
9	646.3005	Marking Line Paint 8-Inch	LF	100	\$2.75	\$275.00	\$2.75	\$275.00
10	646.6105	Marking Stop Line Paint 18-Inch	LF	46	\$6.15	\$282.90	\$6.15	\$282.90
11	646.7405	Marking Crosswalk Paint Transverse Line 6-Inch	LF	100	\$2.05	\$205.00	\$2.05	\$205.00
				SU	BTOTAL:	\$82,940.80		\$79,453.15

		Street Patching and Miscellaneous Work				мсс		NEA
ITEM	WisDOT Spec Section No.	Bid Item Description	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	-	Street Patching < 40 sy	SY	150	\$45.00	\$6,750.00	\$67.50	\$10,125.00
2	-	Street Patching > 40 sy	SY	900	\$31.00	\$27,900.00	\$34.60	\$31,140.00
3	-	Repair Concrete Driveway 6-Inch	SF	600	\$6.75	\$4,050.00	\$6.90	\$4,140.00
4	-	Spot Repair Concrete Curb & Gutter 24-Inch	LF	150	\$43.50	\$6,525.00	\$43.50	\$6,525.00
5	-	Spot Repair Concrete Sidewalk 4-Inch	SF	500	\$6.30	\$3,150.00	\$6.60	\$3,300.00
6	-	Spot Repair Concrete Sidewalk 6-Inch	SF	500	\$6.75	\$3,375.00	\$6.90	\$3,450.00
7	-	Neenah R-3067-L Inlet Cover	EA	2	\$825.00	\$1,650.00	\$1,700.00	\$3,400.00
8	611.8110.S	Adjusting Manhole Covers	EA	4	\$750.00	\$3,000.00	\$850.00	\$3,400.00
9	611.8115.S	Adjusting Ex. Inlet Cover	EA	2	\$825.00	\$1,650.00	\$1,100.00	\$2,200.00
10	-	Relay Storm Sewer Pipe Class III-A ≤ 12-inch	LF	100	\$85.00	\$8,500.00	\$115.00	\$11,500.00
11	-	Remove and Replace Catch Basins 2x3-Ft	EA	4	\$2,400.00	\$9,600.00	\$3,300.00	\$13,200.00
12	-	Topsoil, Seed, Fertilizer and Mulch	SY	150	\$12.52	\$1,878.00	\$7.75	\$1,162.50
				SU	BTOTAL	\$78,028.00		\$93,542.50

	AL-2023-03 Street Repair Project Base Bid:	\$620,685.79	\$618,510.55
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		Alt 1 - Kenney Street Libal St to Jenkel Terr +/-840'				мсс		NEA	
ITEM	WisDOT Spec Section No.	Bid Item Description	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
1	204.0110	Removing Asphaltic Surface	SY	2,707	\$2.75	\$7,444.25	\$2.30	\$6,226.10	
2	211.0100.S	Prepare Foundation for Asphaltic Paving	SY	2,707	\$1.00	\$2,707.00	\$2.40	\$6,496.80	
3	460.5223.S	HMA Pavement 3 LT 58-28 S	TON	341	\$70.40	\$24,006.40	\$68.60	\$23,392.60	
4	460.5224.S	HMA Pavement 4 LT 58-28 S	TON	265	\$77.80	\$20,617.00	\$73.10	\$19,371.50	
5	-	Spot Repair Concrete Curb & Gutter 24-Inch	LF	336	\$43.50	\$14,616.00	\$43.50	\$14,616.00	
6	-	Neenah R-1550 Type C Non-Rock Self Sealed San. MH Cover	EA	2	\$1,200.00	\$2,400.00	\$1,350.00	\$2,700.00	
7	-	Neenah R-1550 Type C Non-Rock Storm MH Cover	EA	2	\$1,200.00	\$2,400.00	\$1,350.00	\$2,700.00	
8	-	Neenah R-3067-L Inlet Cover	EA	4	\$1,500.00	\$6,000.00	\$1,700.00	\$6,800.00	
9	-	Internal Sanitary Sewer Chimney Seal	EA	2	\$600.00	\$1,200.00	\$500.00	\$1,000.00	
10	628.7015	Inlet Protection, Type C	EA	4	\$68.22	\$272.88	\$100.00	\$400.00	
11	-	Water For Seeded Areas	MGAL	1	\$39.00	\$39.00	\$15.00	\$15.00	
12	-	Topsoil, Seed, Fertilizer and Mulch	SY	86	\$12.52	\$1,076.72	\$6.00	\$516.00	
13	690.0150	Sawing Asphalt (At Project Limits)	LF	58	\$2.00	\$116.00	\$2.00	\$116.00	
			SUBTOTAL:						

		Alt 2 - Van Buren Street Allouez Terr to Derby Ln +/- 390'				мсс		NEA
ITEM	WisDOT Spec Section No.	Bid Item Description	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	204.0110	Removing Asphaltic Surface	SY	1,185	\$3.00	\$3,555.00	\$3.40	\$4,029.00
2	211.0100.S	Prepare Foundation for Asphaltic Paving	SY	1,185	\$1.00	\$1,185.00	\$3.70	\$4,384.50
3	460.5223.S	HMA Pavement 3 LT 58-28 S	TON	150	\$72.40	\$10,860.00	\$76.80	\$11,520.00
4	460.5224.S	HMA Pavement 4 LT 58-28 S	TON	115	\$80.30	\$9,234.50	\$81.55	\$9,378.25
5	-	Spot Repair Concrete Curb & Gutter 24-Inch	LF	150	\$7.75	\$1,162.50	\$43.50	\$6,525.00
6	611.8110.S	Adjusting Manhole Covers	EA	1	\$750.00	\$750.00	\$850.00	\$850.00
7	611.8115.S	Adjusting Ex. Inlet Cover	EA	1	\$825.00	\$825.00	\$1,150.00	\$1,150.00
8	-	Internal Sanitary Sewer Chimney Seal	EA	1	\$600.00	\$600.00	\$500.00	\$500.00
9	628.7015	Inlet Protection, Type C	EA	5	\$68.22	\$341.10	\$100.00	\$500.00
10	-	Water For Seeded Areas	MGAL	1	\$39.00	\$39.00	\$15.00	\$15.00
11	-	Topsoil, Seed, Fertilizer and Mulch	SY	40	\$12.76	\$510.40	\$7.75	\$310.00
12	690.0150	Sawing Asphalt (At Project Limits)	LF	71	\$2.00	\$142.00	\$2.00	\$142.00
13		-						\$0.00
				SU	BTOTAL:	\$29,204.50		\$39,303.75

		Supplemental Bid Items			ı	исс	NEA		
ITEM	WisDOT Spec Section No.	Bid Item Description	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
1	-	Excavation Below Subgrade	CY	200	\$15.80	\$3,160.00	\$13.90	\$2,780.00	
2	305.0125.S	Base Aggregate Dense 1 1/4-Inch	CY	200	\$23.60	\$4,720.00	\$40.95	\$8,190.00	
3	305.0135	Base Aggregate Dense 3-Inch	CY	200	\$23.60	\$4,720.00	\$40.50	\$8,100.00	
5	602.0515	Curb Ramp Detectable Warning Field Natural Patina	SF	24	\$2.75	\$66.00	\$38.00	\$912.00	
4	-	Geogrid Reinforcement	SY	650	\$34.25	\$22,262.50	\$3.00	\$1,950.00	
6	-	Salvaged Asphaltic Base	CY	250	\$10.00	\$2,500.00	\$20.00	\$5,000.00	

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: March 14th, 2023

### 2023 SANITARY SEWER LINING PROJECT BID RESULTS

Bids for this year's sanitary sewer lining project were opened on Tuesday the 14<sup>th</sup> of March. Two bids were received with the resulting bid tabulation attached. Visu-Sewer, Inc. is the low bidder at \$81,607.50. The estimated cost of the lining project was \$80,000.

The sewer lining project includes:

• The lining of the Roselawn Blvd. sanitary sewer from ±1400 feet East of Riverside Dr. to Webster Ave. (Approx. 1800')

Ideally the sewer lining to be completed before the start of the Roselawn Blvd Street Reconstruction Project.

Suggested Motion.

Recommendation to the Village Board to accept the low bid submitted by Visu-Sewer, Inc. in the amount of \$81,607.50.



# $Department \ of \ Public \ Works$

### Contract AL - 2023 - 04 Bid Opening

Tuesday March 14, 2023 at 10:30 am Tabulation Summary Sheet

Contractor:	Visu-Sewer, Inc.	Insituform Technologies USA, LLC		
Bid Bond	x	х		
Signed Proposal	х	х		
List of Proposed Subcontractors	х	Х		
Acknowledgement of Addendum #1: Signed and Dated	N/A	Х		
Total Bid for AL-2023-04:	\$81,607.50	\$87,750.00		
Supplemental Bid Item (not used to determine low bidder)	\$6,360.00	\$10,326.40		



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

03/14/2023

### LIBAL ST. TRANSPORTATION PROJECT REAL ESTATE ACQUISTION

The nominal payment parcel report for the purchase of the Libal Street real estate has been completed by Moss & Associates, LLC. In total real estate acquisition, of the type below, is need from 91 parcels at a total cost of approximately \$130,000.

The type of land acquisition is as follows:

- Temporary Limited Easement (TLE) Required throughout the project for grading purposes. Easement ends when the project ends.
- FEE In general, the purchase of strip r/w is needed for sidewalk construction along the
  eastside of the roadway from First Bible Baptist Church to Allouez Ave. As well as along the
  eastside of roadway at Bethel Baptist Church.
- Permanent Limited Easement (PLE) Purchase of easement required to replace and maintain an existing storm drain.

The land unit price used to determine the nominal payment for the affected parcels was calculated using the land values as presented in the Libal Street Sales Study completed on January 30, 2023 by Steiro Appraisal Services, Inc. The real estate cost associated with impacts to private landscape features, such trees and landscaping, were accounted for and noted on parcel report.

### Suggested Motion

A committee recommendation to the Village Board to approve the nominal payment parcel report as prepared by Moss & Associates LLC.

lpa1889 06/2010 (Replaces LPA3045)

Project ID	Prepared By	
451706-00	Randy Moss, Moss & Associates LLC	
Project Name	Approval	Date
Libal St. Reconstruction		
County	Approval	Date
Brown		

PARCE	LANC TYPE			ACQUIRED/DOLLARS PER	LAND \$	ITEMS \$	TOTAL	ROUNDED
1	Res	TLE	\$4.25/sq.ft.x0.145x2		\$2,074	0	\$2,074	\$2,100
2	Res	TLE	п		\$1,855	0	\$1,855	\$1,900
3	Res	TLE	п		\$604	0	\$604	\$650
4	Res	TLE	и		\$604	0	\$604	\$650
6	Res	TLE	п		\$1,178	0	\$1,178	\$1,200
7	Res	TLE	u u		\$1,078	0	\$1,078	\$1,100
8	Res	TLE	п		\$1,104	0	\$1,104	\$1,150
9	Res	TLE	11		\$1,120	0	\$1,120	\$1,150
11	Res	TLE	п		\$1,183	0	\$1,183	\$1,200
12	Res	TLE	"		\$434	0	\$434	\$450
13	Res	TLE	п		\$1,542	0	\$1,542	\$1,550
14	Comm	TLE	\$7.00/sq.ft.x0.145x2		\$3,912	0	\$3,912	\$3,950
16	Comm	TLE	\$6.00/sq.ft.x0.145x2		\$4,223	0	\$4,223	\$4,250
17	Comm	TLE	\$5.00/sq.ft.x0.145x2	replace mulch, \$200	\$2,491	\$200	\$2,691	\$2,700

SALE NO.	DATE	PRICE	NET SIZE	UNIT PRICE
			SEE SALES STUDY	

# NOMINAL PAYMENT PARCEL REPORT lpa1889 06/2010 (Replaces LPA3045)

Project ID	Prepared By			
4517-06-00	Randy Moss, Moss & Associates LLC			
Project Name	Approval	Date		
Libal St. Reconstruction				
County	Approval	Date		
Brown				

PARCE	L LAND TYPE			ITEMS A	CQUIRED/DOLLARS PER	LAND \$	ITEMS \$	TOTAL	ROUNDED
18	Comm	TLE	\$2.50/sq.ff	.x0.145x2		\$2,041	0	\$2,041	\$2,050
19	Res	Fee	\$5.00/sq.ff			\$465	0	\$465	
19	Res	TLE	\$5.00/sq.ff	.x0.145x2		\$1,560	0	\$2,025	\$2,050
21	Res	Fee	\$5.00/sq.ff			\$655	0	\$655	
21	Res	TLE	\$5.00/sq.ff	.x0.145x2		\$1,193	0	\$1,848	\$1,850
22	Res	Fee	\$5.00/sq.ff	•		\$835	0	\$835	
22	Res	TLE	\$5.00/sq.ff	x0.145x2		\$987	0	\$1,822	\$1,850
23	Res	Fee	\$5.00/sq.ff			\$1,015	0	\$1,015	
23	Res	TLE	\$5.00/sq.ff	.x0.145x2		\$1,000	0	\$2,015	\$2,050
24	Res	Fee	\$5.00/sq.ff			\$1,195	0	\$1,195	
24	Res	TLE	\$5.00/sq.ff	.x0.145x2		\$1,014	0	\$2,209	\$2,250
26	Res	Fee	\$5.00/sq.ff			\$1,375	0	\$1,375	
26	Res	TLE	\$5.00/sq.ff	.x0.145x2		\$1,028	0	\$2,403	\$2,450
27	Res	Fee	\$5.00/sq.ff			\$1,505	0	\$1,505	

DATE	PRICE	NET SIZE	UNIT PRICE
	:		
	DATE	DATE PRICE	DATE PRICE NET SIZE

# NOMINAL PAYMENT PARCEL REPORT lpa1889 06/2010 (Replaces LPA3045)

Project ID 4517-06-00	Prepared By Randy Moss, Moss & Associates LLC			
Project Name Libal St. Reconstruction	Approval	Date		
County Brown	Approval	Date		

PARCE	L LAN		1 11 - 11 - 11 - 11	ACQUIRED/DOLLARS PER	LAND \$	ITEMS \$	TOTAL	ROUNDED
27	Res	TLE	\$5.00/sq.ft.x0.145x2		\$1,100	0	\$2,605	\$2,650
28	Res	Fee	\$5.00/sq.ft.		\$1,510	0	\$1,510	
28	Res	TLE	\$5.00/sq.ft.x0.145x2	1 large silver maple \$1,100	\$1,595	\$1,100	\$4,205	\$4,250
29	Res	Fee	\$5.00/sq.ft.		\$1,620	0	\$1,620	
29	Res	TLE	\$5.00/sq.ft.x0.145x2		\$1,151	0	\$2,771	\$2,800
31	Res	Fee	\$5.00/sq.ft.x0.145x2		\$2,230	0	\$2,230	
31	Res	TLE	\$5.00/sq.ft.x0.145x2		\$1,435	0	\$3,666	\$3,700
32	Res	Fee	\$5.00/sq.ft.		\$1,690	0	\$1,690	
32	Res	TLE	\$5.00/sq.ft.x0.145x2		\$1,089	0	\$2,779	\$2,800
33	Res	Fee	\$5.00/sq.ft.		\$1,465	0	\$1,465	
33	Res	TLE	\$5.00/sq.ft.x0.145x2	Large silver maple, medium crab \$1,700	\$944	\$1,700	\$4,109	\$4,150
34	Res	Fee	\$5.00/sq.ft.		\$1,855	0	\$1,855	
34	Res	TLE	\$5.00/sq.ft.x0.145x2		\$1,105	0	\$2,960	\$3,000
36	Res	Fee	\$5.00/sq.ft.		\$2,145	0	\$2,145	

SALE NO.	DATE	PRICE	NET SIZE	UNIT PRICE

# NOMINAL PAYMENT PARCEL REPORT | 1pa1889 06/2010 (Replaces LPA3045)

Project ID	Prepared By	
4517-06-00	Randy Moss, Moss & Ass	sociates LLC
Project Name	Approval	Date
Libal St. Reconstruction		
County	Approval	Date
Brown		•

PARCE	L LAN			ITEMS	ACQUIRED/DOLLARS PER	LAND \$	ITEMS \$	TOTAL	ROUNDED
36	Res	TLE	\$5.00/sq.ft.x	:0.145x2	fencing, perennials \$300	\$1,483	\$300	\$3,928	\$3,950
37	Res	Fee	\$5.00/sq.ft.			\$1,725	0	\$1,725	
37	Res	TLE	\$5.00/sq.ft.x	0.145x2		\$1,604	0	\$3,329	\$3,350
38	Res	TLE	\$5.00/sq.ft.x	0.145x2		\$241	0	\$241	\$250
39	Res	TLE	11			\$1,272	0	\$1,272	\$1,300
41	Res	TLE	11			\$1,124	0	\$1,124	\$1,250
42	Res	TLE	H			\$660	0	\$660	\$700
43	Res	TLE	II			\$1,215	0	\$1,215	\$1,250
44	Res	TLE	11			\$1,299	0	\$1,299	\$1,300
46	Res	TLE	п		Rocks in bed \$100	\$1,228	\$100	\$1,328	\$1,350
47	Res	TLE	11			\$1,157	0	\$1,157	\$1,200
48	Res	TLE	11			\$1,085	0	\$1,085	\$1,100
49	Res	TLE	п			\$1,018	0	\$1,018	\$1,050
51	Res	TLE	\$4.25/sq.ft.x	0.145x2		\$818	0	\$818	\$850

SALE NO.	DATE	PRICE	NET SIZE	UNIT PRICE

lpa1889 06/2010 (Replaces LPA3045)

Project ID	Prepared By	W.C		
4517-06-00	Randy Moss, Moss & Associates LLC			
Project Name	Approval	Date		
Libal St. Reconstruction				
County	Approval	Date		
Brown				

PARCE	LANI TYPE			ITEMS A	ACQUIRED/DOLLARS PER	LAND \$	ITEMS \$	TOTAL	ROUNDED
52	Res	Fee	\$4.25/sq.ft.			\$659	0	\$659	
52	Res	TLE	\$4.25/sq.ft.	x0.145x2		\$1,083	0	\$1,742	\$1,750
53	Res	TLE	\$5.00/sq.ft.	x0.145x2		\$119	0	\$119	\$200
54	Res	Fee	\$5.00/sq.ft.			\$725	0	\$725	
54	Res	TLE	\$5.00/sq.ft.	x0.145x2		\$1,640	0	\$2,365	\$2,400
56	Res	Fee	\$4.00/sq.ft.			\$1,172	0	\$1,172	
56	Res	TLE	\$4.00/sq.ft.	x0.145x2		\$705	0	\$1,877	\$1,900
57	Res	Fee	\$2.65/sq.ft.			\$763	0	\$763	
57	Res	TLE	\$2.65/sq.ft.	x0.145x2		\$409	0	\$1,172	\$1,200
58	Res	Fee	\$2.65/sq.ft.			\$763	0	\$763	
58	Res	TLE	\$2.65/sq.ft.:	x0.145x2		\$358	0	\$1,121	\$1,250
59	Res	Fee	\$2.65/sq.ft.			\$769	0	\$769	
59	Res	TLE	\$2.65/sq.ft.	x0.145x2		\$430	0	\$1,199	\$1,200
61	Res	Fee	\$2.65/sq.ft.			\$766	0	\$766	

SALE NO.	DATE	PRICE	NET SIZE	UNIT PRICE
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lpa1889 06/2010 (Replaces LPA3045)

Project ID	Prepared By	
4517-06-00	Randy Moss, Moss & Ass	sociates LLC
Project Name	Approval	Date
Libal St. Reconstruction		
County	Approval	Date
Brown		· ·

PARCE	L LAN			ITEMS /	ACQUIRED/DOLLARS PER	LAND \$	ITEMS \$	TOTAL	ROUNDED
61	Res	TLE	\$2.65/sq.ft.x0.1	145x2	His alta	\$709	0	\$1,475	\$1,500
62	Res	Fee	\$2.65/sq.ft.			\$755	0	\$755	
62	Res	TLE	\$2.65/sq.ft.x0.1	145x2	mulch, perennials \$300	\$660	\$300	\$1,715	\$1,750
63	Res	Fee	\$2.65/sq.ft.			\$745	0	\$745	
63	Res	TLE	\$2.65/sq.ft.x0.1	145x2		\$613	0	\$1,358	\$1,400
64	Res	Fee	\$5.00/sq.ft.			\$1,345	0	\$1,345	
64	Res	TLE	\$5.00/sq.ft.x0.1	45x2		\$1,041	0	\$2,386	\$2,400
66	Res	Fee	\$5.00/sq.ft.x0.1	45x2		\$1,345	0	\$1,345	
66	Res	TLE	\$5.00/sq.ft.x0.1	45x2		\$976	0	\$2,321	\$2,350
67	Res	Fee	\$5.00/sq.ft.			\$1,545	0	\$1,545	
67	Res	TLE	\$5.00/sq.ft.x0.1	45x2		\$1,040	0	\$2,850	\$2,850
68	Res	TLE	\$4.00/sq.ft.x0.1	45x2		\$462	0	\$462	\$500
69	Res	TLE	\$4.25/sq.ft.x0.1	45x2		\$1,205	0	\$1,205	\$1,250
71	Res	PLE	\$4.00/sq.ft.x0.5	5		\$332	0	\$332	

SALE NO.	DATE	PRICE	NET SIZE	UNIT PRICE

lpa1889 06/2010 (Replaces LPA3045)

Project ID 4517-06-00	Prepared By Randy Moss, Moss & As	sociates LLC
Project Name Libal St. Reconstruction	Approval	Date
County Brown	Approval	Date

PARCE	L LAND			ITEMS A	ACQUIRED/DOLLARS PER	LAND \$	ITEMS \$	TOTAL	ROUNDED
71	Res	TLE	\$4.00/sq.ft	.x0.145x2		\$1,477	0	\$1,809	\$1,850
72	Res	TLE	\$4.25/sq.ft	.x0.145x2		\$1,713	0	\$1,713	\$1,750
73	Res	TLE	\$5.00/sq.ft	.x0.145x2		\$1,295	0	\$1,295	\$1,300
74	Res	TLE	II.			\$972	0	\$972	\$1,000
76	Res	TLE	\$4.00/sq.ft	.x0.145x2		\$1,391	0	\$1,391	\$1,400
77	Res	TLE	ŧI			\$139	0	\$139	\$200
78	Res	TLE	\$5.00/sq.ft	.x0.145x2		\$1,000	0	\$1,000	\$1,000
79	Res	TLE	I!			\$1,169	0	\$1,169	\$1,200
81	Res	TLE	11			\$992	0	\$992	\$1,000
82	Res	TLE	u		Bushes, perennials, \$400	\$747	\$400	\$1,147	\$1,150
83	Res	TLE	11			\$1,085	0	\$1,085	\$1,100
84	Res	TLE	ır			\$828	0	\$828	\$850
86	Res	TLE	\$4.25/sq.ft	.x0.145x2	Large Honey Locust \$700	\$1,219	\$700	\$1,919	\$1,950
87	Comm	TLE	\$2.50/sq.ft	x0.145x2		\$3,376	0	\$3,376	\$3,400

DATE	PRICE	NET SIZE	UNIT PRICE
	.,,		
	DATE	DATE PRICE	DATE PRICE NET SIZE

lpa1889 06/2010 (Replaces LPA3045)

Project ID	Prepared By	
4517-06-00	Randy Moss, Moss & As	sociates LLC
Project Name	Approval	Date
Libal St. Reconstruction		
County	Approval	Date
Brown		

PARCEI	LAND TYPE	LAND ACQ	UNIT PRICE	ITEMS A	CQUIRED/DOLLARS PER	LAND \$	ITEMS \$	TOTAL	ROUNDED
88	Comm	TLE	\$2.50/sq.f	t.x0.145x2		\$1,426	0	\$1,426	\$1,450
89	Res	TLE	\$4.00/sq.f	t.x0.145x2		\$1,721	0	\$1,721	\$1,750
91	Res	TLE	\$5.00/sq.f	t.x0.145x2		\$1,206	0	\$1,206	\$1,250
92	Res	TLE	11			\$1,109	0	\$1,109	\$1,150
93	Res	TLE	11			\$661	0	\$661	\$700
94	Res	TLE	II			\$993	0	\$993	\$1,000
96	Res	TLE	п			\$728	0	\$728	\$750
98	Res	TLE	\$2.65/sq.f	t.x0.145x2		\$835	0	\$835	\$850
99	Res	TLE	\$5.00/sq.f	t.x0.145x2		\$1,266	0	\$1,266	\$1,300
101	Res	TLE	\$4.25/sq.f	t.x0.145x2		\$1,044	0	\$1,044	\$1,050
102	Res	TLE	11			\$1,182	0	\$1,182	\$1,200
103	Res	TLE	\$5.00/sq.f	t.x0.145x2		\$2,568	0	\$2,568	\$2,568
104	Res	TLE	11			\$2,265	0	\$2,265	\$2,300
106	Res	TLE	ŧI	:		\$689	0	\$689	\$700

SALE NO.	DATE	PRICE	NET SIZE	UNIT PRICE
		-		

lpa1889 06/2010 (Replaces LPA3045)

Project ID	Prepared By	
4517-06-00	Randy Moss, Moss & Associates LLC	
Project Name	Approval	Date
Libal St. Reconstruction		
County	Approval	Date

PARCEL	LAND TYPE	LAND ACQ	UNIT PRICE	ITEMS AC	QUIRED/DOLLARS PER	LAND \$	ITEMS \$	TOTAL	ROUNDED
107	Res	TLE	\$5.00/sq	.ft.x0.145x2		\$218	0	\$218	\$250
108	Comm	TLE	\$2.50/sq	.ft.x0.145x2		\$1,536	0	\$1,536	\$1,550
109	Res	TLE	\$1.70/sq	.ft.x0.145x2		\$364	0	\$364	\$400
111	Comm	Fee	\$2.50/sq	.ft.		\$2,995	0	\$2,995	
111	Comm	TLE	\$2.50/sq	.ft.x0.145x2		\$3,687	0	\$6,682	\$6,700
112	Res	TLE	\$2.65/sq	.ft.x0.145x2		\$116	0	\$116	\$200
								!	

SALE NO.	DATE	PRICE	NET SIZE	UNIT PRICE

### **SALES STUDY**

TPP # 4517-06-00 Libal Street Project Village of Allouez Brown County

# **EFFECTIVE DATE OF SALES STUDY**

January 30, 2023

### **DATE OF REPORT**

February 15, 2023

### **CLIENT**

Village of Allouez

### **PREPARED BY**

Andrew (A.J.) Phillips Wisconsin Certified General Appraiser #2070

David E. Steiro Wisconsin Certified General Appraiser #933

Steiro Appraisal Service Inc. 3021 Holmgren Way, Suite 201 Green Bay, WI 54304 Phone - (920) 497-1849



3021 Holmgren Way, Suite 201 Green Bay, WI 54304

### Residential • Commercial • Government • Litigation

920-497-1849 www.steiroappraisal.com

### **LETTER OF TRANSMITTAL**

February 15, 2023

Village of Allouez 1900 Libal Street Green Bay, WI 54301 Attn: Sean Gehin

Reference: Sales Study, Libal Street, Project Id # 4517-06-00, Village of Allouez, Brown County, Wisconsin.

Dear Mr. Gehin:

As requested, we have conducted a Sales Study for the properties impacted by the above referenced project. The purpose of this Sales Study is to estimate a market land value for each of the various property types situated along the project corridor, subject to the assumptions and limiting conditions contained in this report.

The attached report plus addenda defines market value, describes the project and the impacted properties, and contains the data and reasoning used in arriving at our value opinions. The content of the Sales Study is designed to identify and organize the available sales data, provide a brief introductory description of existing market conditions within the surrounding neighborhood, and provide unit value information required for the preparation of nominal payments. The intended users of this Sales Study are the Village of Allouez, Moss & Associates, LLC, and the Wisconsin Department of Transportation.

It should be noted that our analyses, opinions and conclusions have been developed, and this report has been prepared in conformity with, the Uniform Standards of Professional Appraisal Practice (USPAP) and the Wisconsin Department of Transportation Guidelines for a Sales Study. Based on our analysis of the information contained in the report, we conclude the following land values for the subject properties:

Property Type	Subject Parcels	Size (SF)	Value Conclusion
Small Residential – Less than 10,000 Sq. Ft.	42 Total (see inventory)	6,826 – 9,897	\$5.00 / Square Foot
Residential – 10,000 to 15,000 Sq. Ft.	24 Total (see inventory)	10,617 – 14,989	\$4.25 / Square Foot
Residential – 15,000 to 20,000 Sq. Ft.	56, 68, 71, 76, 77, 89	15,815 – 17,871	\$4.00 / Square Foot
Residential – 20,000 to 40,000 Sq. Ft. (Group A)	57, 58, 59, 61, 62, 63, 112	21,366 – 23,843	\$3.25 / Square Foot
Residential – 20,000 to 40,000 Sq. Ft. (Group B)	98	38,996	\$2.65 / Square Foot
Large Residential – More than 2.00 Acres	109	107,550	\$1.70 / Square Foot
Small Commercial A	14	19,767	\$7.00 / Square Foot
Small Commercial B	17	26,281	\$6.00 / Square Foot
Small Commercial C	16	41,410	\$5.00 / Square Foot
Large Commercial	18, 87, 88, 108, 111	200,376 – 463,217	\$2.50 / Square Foot

Thank you for the opportunity to provide this service for you. If you have any questions about this report, please call us at (920) 497-1849.

Sincerely,

Andrew (A.J.) Phillips

Wisconsin Certified General Appraiser #2070

David E. Steiro

Wisconsin Certified General Appraiser #933

Sales Study 5 Project ID: 4517-06-00

### TEMPORARY LIMITED EASEMENT (TLE) VALUATIONS

A TLE is an interest in land that is limited in purpose and time. TLE's must be acquired when the acquiring agency has a need to temporarily use a portion of a property owner's land to facilitate the construction of a roadway project. The following TLE language is included on the Transportation Project Plat:

A Temporary Limited Easement (TLE) is a right for construction purposes, as defined herein, including the right to operate necessary equipment thereon, the right of ingress and egress, as long as required for such public purposes, including the right to preserve, protect, remove, or plant thereon any vegetation that the highway authorities may deem desirable. All (TLEs) on this plat expire at the completion of the construction project for which this instrument is given.

The timeframe of the TLE will typically run from the effective date of the appraisal or sales study until completion of the project or the expiration date identified by the client. According to the client, the TLE expiration date should be December 31, 2024.

The preferred method for calculating the compensation for use of the land within the TLE is to identify annual market rental rates for land, within the subject's market, that are similar to the subject property. Agricultural land and high-value retail lots are occasionally leased in this market; however, most land types are rarely leased and there is a lack of sufficient rental data for the subject property. Therefore, the appraisers will develop an annual rate of return utilizing a "built-up" method that takes the following elements into consideration:

- 1) Basic Safe Investment Rate
- 2) Inflation
- 3) Risk

The following information is provided in Chapter 2 of the Wisconsin Department of Transportation Real Estate Program Manual:

Basic Safe Rate + Inflation Adjustment + Risk Adjustment = Annual Rate of Return

- A basic safe investment rate reflects the time value of money rate, or a rate which compensates an investor for waiting. A basic safe rate obtained for competitive investments in the financial market would establish the base for building an annual yield rate. A safe rate would include rates for certificates of deposit with time requirements similar to the duration of the TLE, municipal bond rates, etc. This safe rate is by definition, basic and not specific to any property type or use. Therefore, the basic safe rate should be the same for all property types and uses. If the appraiser chooses to vary this rate based upon property type or use, they must provide evidence supporting the variation.
- The adjustment for expected inflation is an adjustment to the basic safe rate that addresses the expected loss in purchasing power resulting from inflation over the life of the TLE (from the effective date until the expiration date of the TLE). This adjustment is required because there will be no annual rate adjustments made to the annual rental rate during the term of the TLE. The adjustment for expected inflation will be tied to the consumer price index. The appraiser should utilize the current year's inflation rate to establish the adjustment for expected inflation. No effort should be made to project or predict future inflation rates.

Sales Study 90 Project ID: 4517-06-00

 The risk adjustment includes consideration for market, financial liquidity and management risks together with uncertainty associated with the ultimate physical and financial impacts of the imposition of the TLE on the encumbered areas. The lack of liquidity will affect the annual yield because most alternative investments give the investor the opportunity to divest themselves of an investment. Most investments can be sold or traded easily, which gives the investor the opportunity to take advantage of beneficial fluctuations in the market that could potentially allow him or her to increase their annual yield rate. In contrast, the TLE cannot be sold or traded and the investor bears greater risk the longer the timeframe for the TLE. This inability to sell or trade the TLE, or non-liquidity, is an element that should be considered in the establishment of a risk adjustment. The element of uncertainty associated with the physical and financial impacts of the imposition of the TLE include not only the possibility of unexpected physical changes within the encumbered area, but also the possibility of impacts from the construction activities within the TLE on the unencumbered portions of the subject property. This element of the risk adjustment may be affected by the location and size of the TLE. Smaller TLE's, or TLE's that are situated in remote or unused areas of the subject property would have less risk. Larger TLE's, or TLE's located in prominent or heavily used areas of the subject property would have more risk. The adjustment for risk is directly tied to the physical characteristics of the TLE being analyzed and its impact on the affected parcel, and the impacts of the TLE on the affected parcel are potentially tied to the property type or current use of the parcel, so the adjustment for risk has the potential to be unique for each parcel being appraised. Typical adjustments for risk range from 2% to 4%.

Safe Investment Rate: The yield on U.S. Treasury bonds plummeted to near zero in the wake of the COVID-19 pandemic, though rates significantly increased during 2022. The current yields as of the effective date of this appraisal are around roughly 4.0% to 4.9% for 1- to 3-year notes. The current yield rates for 1- to 3-year Certificates of Deposit are currently around 3.5% to 5.0%. Based on this information, a typical safe rate for the duration of the proposed TLE is considered to be 4.5%.

Inflation: As stated in the WisDOT Real Estate Program Manual, the appraiser should utilize the current year's inflation rate to establish the adjustment for expected inflation, and no effort should be made to project or predict future inflation rates. The following information was obtained from the U.S. Bureau of Labor Statistics and reflects a summary of the 12-month change in the all-items index:

Jul. 2022	Aug. 2022	Sept. 2022	Oct. 2022	Nov. 2022	Dec. 2022
8.5%	8.3%	8.2%	7.7%	7.1%	6.5%

An inflation rate of 7.0% is utilized in this analysis.

*Risk:* This adjustment is tied to the uncertainty associated with the ultimate physical and financial impacts of the imposition of the TLE on the encumbered areas. The risk is also tied to the impacts of the subsequent construction activities within the TLE, on the unencumbered portions of the subject parcels. Typical adjustments for risk range from 2% to 4%. Taking into consideration the size and location of the proposed TLE on the subject parcels, a premium of 3% for risk is considered appropriate.

Based on these conclusions, the annual rate of return is calculated as follows:

Safe Investment Rate	4.5%
Inflation	+ 7.0%
Risk	+ 3.0%
Rate of Return	= 14.5%

Sales Study 91 Project ID: 4517-06-00

### **Discount Factor**

The following guidance is provided in the Wisconsin Department of Transportation Real Estate Program Manual, which was recently revised in March 2020:

The annual rental rate will be paid as a lump sum rather than annual installments. Therefore, an annual return on investment must be identified to determine a discount factor used to calculate the present value (lump sum payment) of future annual rental payments for the use of the land contained within the TLE. Typically, payments that are made up front like this are discounted to reflect the time value of money (i.e., the value of a dollar received today is worth more than a dollar to be received in the future). A discount rate is the opposite of interest compounding; in other words, the present value of say five yearly rental instalments, if invested using a compound interest rate, should earn enough to provide a full rental payment each year. The basic safe rate element of the annual yield rate, which is defined as the time value of money, best reflects this. The annual yield rate's element of inflation is already built into the annual rental rate, and the annual yield rate's risk element need not be considered because there are no liquidity issues and a payment from a government agency carries a very low level of uncertainty. Based upon the above analysis the annual return on investment used to determine the discount rate is best reflected by the basic safe rate element of the annual yield rate calculation.

Safe Investment Rate: The yield on U.S. Treasury bonds plummeted to near zero in the wake of the COVID-19 pandemic, though rates significantly increased during 2022. The current yields as of the effective date of this appraisal are around roughly 4.0% to 4.9% for 1- to 3-year notes. The current yield rates for 1- to 3-year Certificates of Deposit are currently around 3.5% to 5.0%. Based on this information, a typical safe rate for the duration of the proposed TLE is considered to be 4.5%.

### SAMPLE CALCULATION OF TEMPORARY LIMITED EASEMENT (TLE)

To calculate a discounted lump sum payment for the TLE, the following spreadsheet is provided as a sample:

Size of Temporary Limited Easement (Sq. Ft.):	1,000
Unit value of the unencumbered fee within the TLE:	\$4.00
Effective Date of the Appraisal/Date of Sales Study (mm/dd/yyyy):	1/30/2023
Expiration Date of the TLE - (mm/dd/yyyy):	12/31/2024
Term of Encumbrance of TLE:	1.9205
Annual Rental Rate	
Basic Safe Investment Rate (per year):	4.50%
Expected Inflation Rate (per year):	7.00%
Risk Adjustment (per year):	3.00%
Annual Yield Rate = Annual Rental Rate:	14.50%
Annual Rent for Land Within TLE:	\$580.00
Discounted Lump Sum Payment of Annual Rent	
Discount Rate:	4.50%
· First Year:	\$580.00
Second Year:	\$510.93
· Third Year:	\$-
· Fourth Year:	\$-
· Fifth Year:	\$-
· Sixth Year:	\$-
Total Compensation for Land Within the TLE (Sample Only):	\$1,090.93

Please note, an excel worksheet for the TLE calculation can be provided by the appraisers to assist the intended users in determining appropriate TLE compensation for each individual parcel. This worksheet is also publicly available on the Wisconsin Department of Transportation website under Real Estate Program Manual/Forms.

Sales Study 92 Project ID: 4517-06-00

# Amendment #1 Solid Waste Management Services Agreement

This Amendment #1 to the 2021 Solid Waste Management Services Agreement (the "Agreement"), by and between Brown County, Wisconsin ("Brown County") and

("Municipality") updates certain sections of the original Agreement in order to add a Direct Haul Contract Rate for material taken to the Brown County South landfill in 2023, update the definitions and clarify language in the original agreement.

The following paragraph is modified to clarify the responsibly of Brown County:

WHEREAS, pursuant to Brown County Code, § 12.01(4), Brown County Solid Waste Board has the legal responsibility to act as the policy making body for the Port & Resource Recovery Department and "shall keep abreast of the latest techniques, procedures and methods that may be developed in solid waste management," and therefore, Municipality can propose an emerging solid waste management technology concept for consideration at any meeting of the Brown County Solid Waste Board; and

### **Section 1. Definitions** is amended to add the following definition:

F. "Direct Haul Contract Rate" means a Tipping Fee rate that is lower than the Gate Rate for material hauled directly to the Brown County South Landfill, as provided in Attachment #1.

### **Section 1. Definitions is** updated to clarify the following definition:

K. "Landfill" means the designated BOW landfill facility in use during the period of this Contract which includes the Outagamie County *Northeast* landfill (and its *Northwest* expansion) and the Brown County South landfill which are subject to the BOW Agreement.

**Section 7. Operating Days and Hours** is modified to reflect normal hours of operation of the South Landfill.

South Landfill Regular Hours: Mon. - Fri. 7:30 am - 54:00 pm Sat. 7:30 am - 12:30 pm

Brown County Executive	Municipality of
Brown County Port & Resource Recovery Director	(Municipal Official)
	(Title)

IN WITNESS WHEREOF, the undersigned have set their hands and seals the day and year first above written.

### **Attachment #1**

This Attachment #1 is incorporated into and made a part of the Contract by this reference. The following Tipping Fees will be charged for disposal of solid waste in 2023:

2023 Solid Waste Tipping Fee Rates					
		FEE	UNIT		
Bro	Brown County Waste Transfer Station				
	Preferred Contract Rate**	\$52.25	Per Ton		
	Gate Rate	\$58.00	Per Ton		
Bro	Brown County South Landfill				
	Direct Haul Contract Rate**	\$43.00	Per Ton		
	Gate Rate	\$53.00	Per Ton		

<sup>\*\*</sup>The Contract Rate and Direct Haul Contract Rate may be increased by more than the CPI for 2024 if the actual landfill costs based on audit are higher than projected.

Solid Waste Management Services not performed pursuant to this Contract will be subject to the Gate Rate. Future Tipping Fees will be established by the Board under the terms of the Contract.



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	<b>Unit Cost Rate</b>
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

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 CON	SULTANT	For the DEPARTMENT	
Ву:	Joseph M. Bunker	By:	
Title:	Corporate Secretary	Title:	
Date:		Date:	_
For the MUN	NICIPALITY		
Ву:	James Rafter		
T'11			
TITIE:	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:

- 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

ID 4517-06-00 - Amendment 3 V Allouez, Libal Street STH 172 - Kalb Avenue Local Street Brown County

TASK	ACTIVITY	Direct labor	Indirect	Direct	Fixed Fee	TOTAL
	CODE	Costs	Costs	Expenses		
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 Local Street Brown County

### **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 STH 172 - Kalb Avenue Local Street Brown County

### **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%

