

BOARD OF PUBLIC WORKS

City of Kaukauna
Council Chambers
Municipal Services Building
144 W. Second Street, Kaukauna



Monday, August 05, 2024 at 6:00 PM

AGENDA

In-Person and Remote Teleconference via ZOOM

1. Correspondence.
2. Discussion Topics.
 - [a.](#) Recommendation for award of Project 10-24 - LaFollette Park Pickleball Complex.
 - [b.](#) State/Municipal Financial Agreement for (SMFA) for County Trunk Highway J (CTH J).
 - [c.](#) Public Works Update.
3. Adjourn.

NOTICES

Notice is hereby given that a majority of the City Council will be present at the meeting of the Board of Public Works meeting scheduled for Monday, August 5, 2024 at 6:00 P.M. to gather information about a subject over which they have decision making responsibility.

IF REQUESTED THREE (3) DAYS PRIOR TO THE MEETING, A SIGN LANGUAGE INTERPRETER WILL BE MADE AVAILABLE AT NO CHARGE.



MEETING ACCESS INFORMATION:

You can access this meeting by one of three methods: from your telephone, computer, or by an app. Instructions are below.

To access the meeting by telephone:

1. Dial 1-312-626-6799
2. When prompted, enter Meeting ID 234 605 4161 followed by #
3. When prompted, enter Password 54130 followed by #

To access the meeting by computer:

1. Go to <http://www.zoom.us>
2. Click the blue link in the upper right hand side that says Join a Meeting
3. Enter Meeting ID 234 605 4161
4. Enter Password 54130
5. Allow Zoom to access your microphone or camera if you wish to speak during the meeting

To access the meeting by smartphone or tablet:

1. Download the free Zoom app to your device
2. Click the blue button that says Join a Meeting
3. Enter Meeting ID 234 605 4161
4. Enter Password 54130
5. Allow the app to access your microphone or camera if you wish to speak during the meeting

Members of the public will be muted unless there is an agenda item that allows for public comment or if a motion is made to open the floor to public comment.

City of Kaukauna
Board of Public Works

August 5, 2024

TDC/engr dept

Agenda Item #2a

10-24 LaFollette Park Pickleball Complex

Background

The Engineering Department has reviewed and analyzed the bids from Northeast Asphalt Inc. and Vinton Construction Company received on July 31st, 2024 at 4:00PM for the 10-24 LaFollette Park Pickleball Complex project. The Engineering Department received two bids this year and also created an engineer's estimate prior to bid opening.

Review

The Engineering Department has compared the two received bids against the engineers estimate. The two lowest bidders are within \$37,702.30 with their total base bid, which is a good indication that they are competitive, yet the City is also getting a much better price. The two bidders were also within \$2,895.00 for Alternate Unit B and within \$2,223.00 for Alternate Unit C, which continues to show the competition and great pricing. The engineer's estimate is compiled utilizing pricing from other municipalities' similar past projects. The majority of amounts were calculated from a 2019 pickleball project adjusted for inflation, and both of the bids were considerably lower than that estimate. The lowest bid was \$167,362.70 lower than the Engineer's estimate, which again shows how great the pricing is for this work. Attached are comparison files showing the pricing differences between the two received bids and between the engineer estimate and low bidder.

Recommended Action

Award Project 10-24 LaFollette Park Pickleball Complex to Vinton Construction Company, Two Rivers, WI for all units A, B, and C, a total amount of \$344,509.30.

CITY OF KAUKAUNA									
PROJECT 10-24 LaFOLLETTE PARK PICKLEBALL COURT COMPLEX									
LaFOLLETTE PARK									

BASE BID UNIT A - PICKLEBALL COMPLEX CONSTRUCTION				ENGINEER ESTIMATE		VINTON CONSTRUCTION		NORTHEAST APHALT	
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
A1	Furnish, install, and maintain temporary safety fence around construction site, all complete for:	1	LS	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$17,865.00	\$17,865.00
A2	Furnish, install, and maintain erosion control measures, all complete for:	1	LS	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$7,340.00	\$7,340.00
A3	Furnish and install all labor and materials to perform site work of court complex, including grading and excavation, all complete for:	1	LS	\$100,000.00	\$100,000.00	\$50,000.00	\$50,000.00	\$58,860.00	\$58,860.00
A4	Furnish and install 4" Perforated PVC Storm Sewer including clean-outs, 544 lineal feet, more or less, all complete for:	544	LF	\$60.00	\$32,640.00	\$32.00	\$17,408.00	\$38.90	\$21,161.60
A5	Furnish and install 4" thick concrete, 1,350 square feet, more or less, all complete for:	1,350	SF	\$11.00	\$14,850.00	\$10.87	\$14,674.50	\$8.00	\$10,800.00
A6	Furnish and install 4 LT 58-34 S pavement for lower layer of pickleball court, 1,260 square yards, more or less, all complete for:	1,260	SY	\$28.00	\$35,280.00	\$22.73	\$28,639.80	\$22.50	\$28,350.00
A7	Furnish and install 5 LT 58-34 H pavement for upper layer of pickleball court, 1,260 square yards, more or less, all complete for:	1,260	SY	\$31.00	\$39,060.00	\$14.65	\$18,459.00	\$14.50	\$18,270.00
A8	Furnish and install acrylic sports surface on asphalt court area, 1,260 square yards, more or less, all complete for:	1,260	SY	\$26.00	\$32,760.00	\$20.00	\$25,200.00	\$23.45	\$29,547.00
A9	Furnish and install pickleball posts and net set for courts, 6 each, more or less, all complete for:	6	EA	\$2,400.00	\$14,400.00	\$2,360.00	\$14,160.00	\$2,360.00	\$14,160.00
A10	Furnish and install 10' high black vinyl coated chain link fencing including all accessories, 612 lineal feet, more or less, all complete for:	610	LF	\$120.00	\$73,200.00	\$60.00	\$36,600.00	\$60.00	\$36,600.00
A11	Furnish and install 4' high black vinyl coated chain link fencing including all accessories, 214 lineal feet, more or less, all complete for:	214	LF	\$65.00	\$13,910.00	\$46.50	\$9,951.00	\$46.50	\$9,951.00
A12	Furnish and install 3' wise x 7' high black vinyl coated pedestrian gates with transom, 4 each, more or less, all complete for:	4	EA	\$2,750.00	\$11,000.00	\$1,250.00	\$5,000.00	\$1,250.00	\$5,000.00
A13	Furnish and install all required materials needed to retore grass areas, all complete for:	1	LS	\$8,000.00	\$8,000.00	\$14,450.00	\$14,450.00	\$17,820.00	\$17,820.00
A14	Furnish and install 2" of 4 LT 58-34 S pavement for walking trail from parking lot to pickleball courts, 100 square yards, more or less, all complete for:	100	SY	\$40.00	\$4,000.00	\$49.00	\$4,900.00	\$48.50	\$4,850.00
A15	Furnish and install windscreen with tie raps around pickleball courts, 430 lineal feet, more or less, all complete for:	430	LF	\$15.00	\$6,450.00	\$11.50	\$4,945.00	\$11.50	\$4,945.00
A16	Furnish mobilization/demobilization of all needed equipment, all complete for:	1	LS	\$40,000.00	\$40,000.00	\$27,000.00	\$27,000.00	\$25,370.00	\$25,370.00
A17	Furnish and install Pickleball Complex Staking, 1 lump sum, all complete for:	1	LS	\$12,000.00	\$12,000.00	\$3,800.00	\$3,800.00	\$9,000.00	\$9,000.00
				TOTAL	\$449,550.00	UNIT TOTAL	\$282,187.30	UNIT TOTAL	\$319,889.60

ALTERNATE BID UNIT B - PICKLEBALL COMPLEX FURNISHINGS									
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
B1	Furnish and install 4-seat table as manufactured by Anova or approved equal, 3 each, more or less, all complete for:	3	EA	\$8,000.00	\$24,000.00	\$5,615.00	\$16,845.00	\$4,650.00	\$13,950.00
				TOTAL	\$24,000.00	UNIT TOTAL	\$16,845.00	UNIT TOTAL	\$13,950.00

ALTERNATE BID UNIT C - PICKLEBALL COMPLEX STRUCTURES									
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
C1	Furnish and install fabric shade structures over tables in concrete area, 3 each, more or less, all complete for:	3	EA	\$25,000.00	\$75,000.00	\$15,159.00	\$45,477.00	\$15,900.00	\$47,700.00
				TOTAL	\$75,000.00	UNIT TOTAL	\$45,477.00	UNIT TOTAL	\$47,700.00



**ORIGINAL
STATE/MUNICIPAL
FINANCIAL AGREEMENT FOR
A STATE – LET HIGHWAY
PROJECT**

Date: 7/29/2024
ID: 1130-66-78 (Design: 1130-63-01)
Road Name: IH-41
Title: Appleton – De Pere
Limits: CTH J Interchange
County: Outagamie County
Roadway Length: 0.277 miles

Item 2.b.

The signatories City of Kaukauna and County of Outagamie, hereinafter called the Municipalities, through their undersigned duly authorized officers or officials, hereby requests the State of Wisconsin Department of Transportation, hereinafter called the State, to initiate and affect the highway or street improvement hereinafter described.

The authority for the Municipalities to enter into this agreement with the State is provided by Section 86.25(1), (2), and (3) of the Statutes.

NEEDS AND ESTIMATE SUMMARY:

Existing Facility - Describe and give reason for request:

The IH 41 Project corridor, which has four travel lanes - two in each direction - is congested and sees a higher rate of crashes than similarly configured freeways in Wisconsin. By federal standard, the project area has multiple roadway design deficiencies, and much of its pavement and several bridges are nearing the end of their useful lives and must be replaced. CTH J serves multiple land uses including businesses that require larger vehicles (Oversize and Overweight - OSOW) that have difficulty navigating the existing roundabouts on CTH J at the IH 41 ramp terminals.

Proposed Improvement – Nature of work:

The proposed project will remove the existing CTH J bridge (B-44-0044) over IH 41 and replace it with a new bridge (B-44-0338). The CTH J roadway approaches will be constructed to match into the new bridge including reconstructing the roundabout intersections and approaching interchange ramps. The existing CTH J asphalt pavement will be replaced with a concrete pavement per the approved project pavement design. The limits of the pavement replacement work extend from approximately 700 feet south of IH 41 to 700 feet north of IH 41.

Describe non-participating work included in the project and other work necessary to finish the project completely which will be undertaken independently by the municipality:

Non-participating work is not necessary to finish the project, but the Municipality has requested a 100% non-participating category be included to be able to address any unanticipated non-participating needs during construction.

SUMMARY OF COSTS							
Phase ¹	Total Est. Cost	Federal/State Funds	%	City of Kaukauna	%	County of Outagamie	%
Design Engineering	N/A	N/A	100%	\$0	0%	\$0	0%
Real Estate Acquisition	N/A	N/A	100%	\$0	0%	\$0	0%
Utility Coordination:	N/A	N/A	100%	\$0	0%	\$0	0%
Construction ²:							
Category 1000 - Roadway	\$2,665,932.00	\$2,665,932.00	100%	\$0	0%	\$0	0%
Category 1100 – Lighting	\$324,180.00	\$324,180.00	100%	\$0	0%	\$0	0%
Category 1200 – FTMS / ITS	\$202,407.00	\$202,407.00	100%	\$0	0%	\$0	0%
Category 1600 – 100% Outagamie County Funded	\$15.00	\$0	0%	\$0	0%	\$15.00	100%
Category 1610 – 100% City of Kaukauna Funded	\$15.00	\$0	0%	\$15.00	100%	\$0	0%
Category 1800 – 100% State Funded	\$1,000.00	\$1,000.00	100%	\$0	0%	\$0	0%
Category 2000 – B-44-0338	\$1,910,108.00	\$1,910,108.00	100%	\$0	0%	\$0	0%
Category 4000 – R-44-0050	\$155,965.00	\$155,965.00	100%	\$0	0%	\$0	0%
Category 4010 – R-44-0051	\$207,545.00	\$207,545.00	100%	\$0	0%	\$0	0%
Subtotal	\$5,467,167.00	\$5,467,137.00		\$15.00		\$15.00	
Total Est. Cost Distribution	\$5,467,167.00	\$5,467,137.00		\$15.00		\$15.00	
¹ . Costs shown are estimates only and may be updated as design progresses							
² . Estimates include construction engineering, estimated at 15%.							

This request shall constitute agreement between the Municipalities and the State; is subject to the terms and conditions that follow (pages [3] – [6]); is made by the undersigned under proper authority to make such request for the designated Municipality, upon signature by the State, upon fully executed signature of applicable State Municipal Maintenance Agreement and delivery to the Municipalities. The initiation and accomplishment of the improvement will be subject to the applicable federal and state regulations. No term or provision of neither the State/Municipal Financial Agreement nor any of its attachments may be changed, waived, or terminated orally but only by an instrument in writing executed by both parties to the State/Municipal Financial Agreement.

Signed for and on behalf of the City of Kaukauna

Name
(print)

Title

Signature

Date

Signed for and on behalf of the County of Outagamie

Name

Title

(print)

Signature

Date

Signed for and on behalf of the State

Name

Title

(print)

Signature

Date

(please sign in blue ink)

TERMS AND CONDITIONS:

1. The Municipality shall pay to the State all costs incurred by the State in connection with the improvement which exceeds federal/state financing commitments or are ineligible for federal/state financing. Local participation shall be limited to the items and percentages set forth in the Summary of Costs table, which shows Municipal funding participation. In order to guarantee the Municipality's foregoing agreements to pay the State, the Municipality, through its above duly authorized officers or officials, agrees and authorizes the State to set off and withhold the required reimbursement amount as determined by the State from General Transportation Aids or any moneys otherwise due and payable by the State to the Municipality.
2. Funding of each project phase is subject to inclusion in an approved program and per the State's Facility Development Manual (FDM) standards. Federal aid and/or state transportation fund financing will be limited to participation in the costs of the following items as specified in the Summary of Costs:
 - (a) Design engineering and state review services.
 - (b) Real Estate necessitated for the improvement.
 - (c) Compensable utility adjustment and railroad force work necessitated for the project.
 - (d) The grading, base, pavement, curb and gutter, and structure costs to State standards, excluding the cost of parking areas.
 - (e) Storm sewer mains, culverts, laterals, manholes, inlets, catch basins, and connections for surface water drainage of the improvement; including replacement and/or adjustments of existing storm sewer manhole covers, and inlet grates as needed.
 - (f) Construction engineering incidental to inspection and supervision of actual construction work, except for inspection, staking, and testing of sanitary sewer and water main.
 - (g) Signing and pavement marking necessitated for the safe and efficient flow of traffic, including detour routes.
 - (h) Replacement of existing sidewalks necessitated by construction and construction of new sidewalk at the time of construction. Sidewalk is considered to be new if it's constructed in a location where it has not existed before.

- (i) Replacement of existing driveways, in kind, necessitated by the project.
 - (j) New installations or alteration resulting from roadway construction of standard State street lighting and traffic signals or devices. Alteration may include salvaging and replacement of existing components.
3. Work necessary to complete the improvement to be financed entirely by the Municipality or other utility or facility owner includes the following items:
 - (a) New installations of or alteration of sanitary sewers and connections, water, gas, electric, telephone, telegraph, fire or police alarm facilities, parking meters, and similar utilities.
 - (b) New installation or alteration of signs not necessary for the safe and efficient flow of traffic.
 - (c) Roadway and bridge width in excess of standards.
 - (d) Construction inspection, staking, and material testing and acceptance for construction of sanitary sewer and water main.
 - (e) Provide complete plans, specifications, and estimates for sanitary sewer and water main work. The Municipality assumes full responsibility for the design, installation, inspection, testing, and operation of the sanitary sewer and water system. This relieves the State and all of its employees from the liability for all suits, actions, or claims resulting from the sanitary sewer and water system construction.
 - (f) Parking lane costs.
 - (g) Coordinate, clean up, and fund any hazardous materials encountered for city utility construction. All hazardous material cleanup work shall be performed in accordance with state and federal regulations.
 - (h) Conditioning, if required, and maintenance of detour routes.
 4. As the work progresses, the Municipality will be billed for work completed which is not chargeable to federal/state funds. Upon completion of the project, a final audit will be made to determine the final division of costs.
 5. If the Municipality should withdraw the project, it shall reimburse the State for any costs incurred by the State on behalf of the project.
 6. The work will be administered by the State and may include items not eligible for federal/state participation.
 7. The Municipality shall, in cooperation with the State, assist with public relations for the project and announcements to the press and such outlets as would generally alert the affected property owners and the community of the nature, extent, and timing of the project and arrangements for handling traffic within and around the project.
 8. Basis for local participation:

Design Engineering, Real Estate Acquisition, Utility Coordination:

The State will pay 100% of the cost for design engineering, real estate acquisition, and utility coordination.

Costs for design engineering, real estate acquisition, and utility coordination are shown as not applicable (N/A) in the summary of costs table due to the complexities of isolating individual Let Project costs from the Appleton-Green Bay corridor wide design ID (1130-63-01) and this information is not relevant to the municipal construction cost share.

Construction ID: 1130-66-78

The Project Agreement will be revised, if necessary, as the project progresses. All costs shown are approximate and subject to final audit.

Category 1000 – Roadway items

The State will pay 100% of the construction costs under Category 1000 – Roadway items unless otherwise noted.

Category 1100 – Lighting

The State will pay 100% of the construction costs under Category 1100 – Lighting for standard lighting required by the FDM for roundabouts per PMM 3-25-05.

Category 1200 – FTMS / ITS

The State will pay 100% of the construction costs under Category 1200 – FTMS / ITS unless otherwise noted.

Category 1600 – 100% Outagamie County

In accordance with Local Participation Policy Section 3-25-5 of the State's Program Management Manual proposed improvements requested by the Municipality within the project limits, but outside the original project scope, are considered 100% the responsibility of the Municipality.

Item Number	Item Description	Units	Estimated Qty	Unit Price	Amount
305.0120	Base Aggregate Dense 1 ¼-Inch	TON	1	\$13	\$13.00

1130-66-78 Construction Total	\$13.00
15% Construction Engineering	\$2.00
1130-66-78 Project Total	\$15.00

Category 1610 – 100% City of Kaukauna

In accordance with Local Participation Policy Section 3-25-5 of the State's Program Management Manual proposed improvements requested by the Municipality within the project limits, but outside the original project scope, are considered 100% the responsibility of the Municipality.

Item Number	Item Description	Units	Estimated Qty	Unit Price	Amount
305.0120	Base Aggregate Dense 1 ¼-Inch	TON	1	\$13	\$13.00

1130-66-78 Construction Total	\$13.00
15% Construction Engineering	\$2.00
1130-66-78 Project Total	\$15.00

Category 1800 – 100% State Funded

The State will pay 100% of the construction costs under Category 1800 – 100% State Funded unless otherwise noted.

Category 2000 – B-44-0338

The State will pay 100% of the construction costs under Category 2000 – B-44-0338 unless otherwise noted.

Category 4000 – R-44-50

The State will pay 100% of the construction costs under Category 4000 – R-44-0050 unless otherwise

noted.

Category 4010 – R-44-51

The State will pay 100% of the construction costs under Category 4010 – R-44-0051 unless otherwise noted.

Comments and Clarification: This agreement is an active agreement that may need to be amended as the project is designed. It is understood that these amendments may be needed as some issues have not been fully evaluated or resolved. The purpose of this agreement is to specify the local and state involvement in funding the project. A signed agreement is required before the State will prepare or participate in the preparation of detailed designs, acquire right-of-way, or participate in construction of a project that merits local involvement.