

City of Appleton

Meeting Agenda - Final

Finance Committee

Monday, Oo	ctober 7, 2024	5:30 PM	Council Chambers, 6th Floor
1. Call meeting to order			

- 0
- 2. Pledge of Allegiance
- 3. Roll call of membership
- 4. Approval of minutes from previous meeting

5. Public Hearing/Appearances

24-1288 09/23/24 Finance Committee minutes

Attachments: Meeting minutes 092324.pdf

6. Action Items

24-1278

Request to award Appleton Water Treatment Facility Carbon Dioxide System Rehabilitation Project Base Bid to Rohde Brothers, Inc., in the amount of \$208,000 with a 10% contingency of \$20,800 for a project total not to exceed \$228,800.

Attachments: 240926 FinanceMemo BidAward AWTF CO2 RohdeContract.pdf

24-1317 Request to award contract to KleenMark to provide Janitorial Services to all City of Appleton facilities/locations for the years 2025-2029. The contract totals are 2025 (\$463,883), 2026 (\$477,800), 2027 (\$492,134), 2028 (\$506,898), and 2024 (\$522,105) annually.

Attachments: Custodial Services Contract.pdf

24-1319 Request to award sole source purchase of Final Effluent Screw Pump Gearbox Inspection & Rebuild Services to Midwest Power Products in the amount of \$35,298 with a 10% contingency of \$3,530 for a total not to exceed \$38,828.

> <u>Attachments:</u> 2401002 SoleSourceAward MPP Screw Pump Gearbox.pdf Sole Source - MPP.pdf

- 24-1300 Request to approve Change Order #9 to Staab Construction contract as part of the AWWTP Phase I Belt Filter Press Equipment Upgrades Project totaling \$32,952 resulting in a decrease in contingency from \$611,155 to \$578,203. <u>Attachments:</u> 241002 Finance Memo Phase 1 BFP Change Order 9 Staab.pdf
- 24-1305 Request to approve the following 2024 Budget amendment:

General Fund - Police

Donation & Memorials	+ \$51,339
Training/Conferences	+ \$6,085
Other Contracts/Obligation	+ \$36,000
Patrol - Misc Supplies	+ \$1,782
Patrol - Other Contract/Obligations	+ \$7,472

To record K9 reimbursements for two canines, training courses, equipment, & medical expenses.

Attachments: Police K9 BUA.pdf

24-1306 Request to approve inventory write-off of \$2,521.20 for parts no longer needed for Wastewater systems.

Attachments: WW Inventory Write off memo Oct 2024.pdf

24-1307 Request to approve sole source contract with Restoration Systems, Inc. to complete Phase 3 of the Green Ramp Barrier Panel Emergency Repair in an amount not to exceed \$73,700.

Attachments: Finance Agenda 10-07-2024 RSI Green Ramp Phase 3.pdf

24-1308 Request to Amend State/Municipal Financial Agreement for I-41/Ballard Interchange Project (Proposed 2025 City Cost Share \$431,050; Current City Cost Share \$435,200).

Attachments: I-41 Ballard SMFA Amend Finance Memo 10-07-2024.pdf

SMFA 1130-65-76 Ballard Road CTH E 20240919.pdf

7. Information Items

- 24-1280 Contract 12-22 was awarded to Milbach Construction for \$1,535,058 for City Hall, 5th & 6th Floor Public Areas. Change orders were approved totaling \$62,750.02. Final contract amount is \$1,597.808.02. Payments issued to date total \$1,510,588.50. Request final payment of \$83,219.52 (\$4,000 subtracted from final payment due to stair riser repair).
- 24-1279 Contract 38-24 was awarded to RJM Construction, LLC. for \$106,150 with a contingency of \$15,000 for the 2024 Telulah Pavilion Renovation Project. No change orders were issued for this contract. Payments to date total \$90,758.25 Request to issue the final contract payment of \$15,391.75.

24-1302 Contract 37-24 was awarded to MCC Inc. for \$106,661.70 with a contingency of \$20,000 for the 2024 Peabody Park Trail and Hardscape Improvement Project. Change orders totaled \$4,526.33. Final contract amount is \$111,188.03. Payments issued to date total \$0. Request final payment of \$111,188.03.

8. Adjournment

Notice is hereby given that a quorum of the Common Council may be present during this meeting, although no Council action will be taken.

Reasonable Accommodations for Persons with Disabilities will be made upon Request and if Feasible.



City of Appleton

Meeting Minutes Finance Committee

Monday, September 23, 2024		1	5:30 PM	Council Chambers, 6th Floor
1.	Call meeting to c	order		
		Meeting called t	o order at 5:30pm	
2.	Pledge of Allegia	ance		
3.	Roll call of mem	pership		
	Pr	resent: 4 - Firku	ıs, Fenton, Hartzheim and Van Zee	land
	Exe	cused: 1 - Croa	ıtt	
4.	Approval of minu	ites from previ	ous meeting	
	<u>24-1248</u>	09/18/24 Financ	ce Committee minutes - Special	Meeting
		<u>Attachments:</u>	Meeting minutes 091824.pdf	
			ed, seconded by Fenton, that the Call. Motion carried by the followi	-
		Aye: 4 - Firk	us, Fenton, Hartzheim and Van Ze	eland
	Ex	cused: 1 - Croa	att	
	<u>24-1250</u>	09/09/24 Financ	ce Committee minutes	
		<u>Attachments:</u>	Meeting minutes 090924.pdf	
			ed, seconded by Fenton, that the Call. Motion carried by the followi	-
		Aye: 4 - Firk	us, Fenton, Hartzheim and Van Ze	eland
	Ex	cused: 1 - Croa	att	
5.	Public Hearing//	Appearances		

6. Action Items

Request to approve sole source purchase of Variable Frequency Drive (VFD) equipment and commissioning services to Werner Electric in the amount of \$37,573.	
<u>Attachments:</u>	240918_SoleSourceAward_Werner_UV-VFD.pdf
recommended f	seconded by Van Zeeland, that the Report Action Item be for approval. Roll Call. Motion carried by the following vote: us, Fenton, Hartzheim and Van Zeeland
	equipment and \$37,573. <u>Attachments:</u> Fenton moved, recommended f

Excused: 1 - Croatt

24-1246 Request to approve Statement of Non-Reimbursement by Utility DOT forms DT2245 Sewer and DT2245 Water.

Attachments:Finance Committee 9-23-24 DT2245 Ballard Statement of
Non-Reimbursement.pdf
DT2245_City of Appleton_SEWR
1130-65-76_1130-63-21_615_1994922.pdf
DT2245_City of Appleton_WATR
1130-65-76_1130-63-21_616_1994924.pdf

Fenton moved, seconded by Hartzheim, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:

- Aye: 4 Firkus, Fenton, Hartzheim and Van Zeeland
- Excused: 1 Croatt

7. Information Items

<u>24-1245</u>	Contract 14-23 was awarded to Visu-Sewer, Inc. for \$626,000 with a contingency of \$59,933 for Sewer Cleaning and Televising. Payments issued to date total \$543,095.89. Request final payment of \$30,567.24.
	This item was presented
<u>24-1244</u>	The following 2024 Budget adjustment was approved by the Mayor and the Finance Director in accordance with Policy:
	General Fund - Fire PreventionDonations & Memorials+\$240Advertising+\$240
	Donation from Future Bucks LLC for materials
	This item was presented
Adjournment	

A motion was made by Sheri Hartzheim, seconded by Katie Van Zeeland, that this meeting be adjourned.. The motion carried by the following vote:

Aye: 4 - Firkus, Fenton, Hartzheim and Van Zeeland

8.

Excused: 1 - Croatt





MEMORANDUM

Date:	September 26, 2024
То:	Chairperson Brad Firkus and Members of the Finance Committee
From:	Chris Stempa, Utilities Director
CC:	Ryan Rice, Utilities Deputy Director Kelli Rindt, Enterprise Fund Accounting Manager
Subject:	Finance Committee Action: Award Appleton Water Treatment Facility Carbon Dioxide System Rehabilitation Project Base Bid to Rohde Brothers, Inc., in the amount of \$208,000 with 10% contingency of \$20,800 for a project total not to

BACKGROUND:

The Appleton Water Treatment Facility (AWTF) utilizes a TOMCO2 liquid carbon dioxide (CO2) system for pH adjustment and fire suppression of the Powdered Activated Carbon (PAC) system. The existing liquid CO2 system was commissioned as part of the original AWTF construction in 2001. In 2023, McMahon Associates, Inc (McMahon) to conducted a condition assessment of the existing carbon dioxide storage and feed system under an independent contract. As part of that assessment, the following improvements were identified within the report:

- Various instrumentation and piping repairs, recommended by TOMCO2.
- Refrigeration upgrades.

exceed \$228,800

- Restore function to existing load cells, or replace, if needed.
- Electrical and control remediation based on mechanical upgrades.

The Opinion of Probable Construction Cost for these improvements was projected to range from \$300,000 to \$350,000. The 2023 Utilities Department Capital Improvements Program (CIP) plan identified \$450,000 for engineering services and construction associated with CO2 bulk storage system improvements.

BIDS

The bidding documents were formulated based on the condition assessment findings identified by McMahon. On September 17, 2024, the city opened and reviewed the bids from two contractors which are summarized in the Table 1. Each bid met the submittal requirements with Rohde Brothers, Inc. being the least cost responsible bidder.

Table 1: Carbon Dioxide System Rehabilitation Project Bid Tab Summary

Company	August Winter & Sons	Rhode Brothers, Inc.
Base Bid	\$339,000	\$208,000

RECOMMENDATION:

I am recommending contract base bid award of the AWTF Carbon Dioxide System Rehabilitation Project to Rohde Brothers, Inc., in the amount of \$208,000 with 10% contingency of \$20,800 for a project total not to exceed \$228,800.

If you have any questions or require additional information regarding this project, please contact Chris Stempa at 920-832-5945.

Encl: Bid Tab and Recommendation



September 24, 2024

Chris Stempa, Director of Utilities City of Appleton Department of Utilities 2006 E. Newberry Street Appleton, WI 54915

Re: City of Appleton Department of Utilities Water Treatment Facility Carbon Dioxide Storage System Upgrades Letter of Recommendation McM. No. A0005-09-24-00437

On September 17, 2024 bids were received via Quest CND.com for the above referenced project. Two (2) bids were received, ranging in price from \$208,000.00 to \$339,000.00 (bid tabulation enclosed).

Based upon the bids received, we recommend awarding Contract A0005-09-24-00437 to the low bidder, Rohde Brothers, Inc., in the amount of \$208,000.00.

If you agree with our recommendation, please date and sign the enclosed Notices of Award, and return a copy to our office for incorporation into the Contract Documents.

If you have any questions, please feel free to contact me.

Respectfully,

McMahon Associates, Inc.

Donald Voogt

Donald J. Voogt, P.E. Vice President / Senior Project Manager

DJV:jlh

Enclosures: Notice of Award Bid Tabulation





BID TABULATION

Owner:	City of Appleton Department of Utilities		
Project Name:	Water Treatment Facility Carbon Dioxide Storage System Upgrades		
Contract No.	A0005-09-24-00437		
Bid Date:	September 17, 2024		
Bid Time:	Received until 1:45 p.m., Opened at 2:00 p.m.		
Project Manager:	Donald J. Voogt, P.E.		
Contract No.	ROHDE BROTHERS, INC.	AUGUST WINTER & SONS, INC.	
A0005-09-24-00437	W5745 Woodchuck Lane	2323 N. Roemer Road	
	PO Box 409	PO Box 1896	
	Plymouth, WI 53073	Appleton, WI 54912-1896	
BASE BID	\$208,000.00	\$339,000.00	
Bid Security - 5%	Yes	Yes	
Addenda - N/A	N/A	N/A	



- TO: Finance Committee
- FROM: Dean Gazza
- DATE: 10-7-24
- RE: Request to award contract to KleenMark to provide Janitorial Services to all City of Appleton facilities/locations for the years 2025-2029. The contract totals are 2025 (\$463,883), 2026 (\$477,800), 2027 (\$492,134), 2028 (\$506,898), and 2024 (\$522,105) annually.

The City of Appleton's Janitorial Services agreement expires 12/31/24. The Parks and Recreation Department released an RFP in May 2024. Two ads were published in the Appleton Post-Crescent requesting proposals for Janitorial Services for the City of Appleton. In addition, notices were emailed to all companies who provided a proposal in the past, have notified us of interest by general solicitation or companies we were aware of that provided this service. On May 29, 2024, a walk-through of the facilities was provided to interested responders. Several companies were present at the walk-through. The proposals were due on June 13, 2024, and we received four responses to the Request for Proposal. The feedback we received from the companies who did not submit a proposal was that they had never seen a better request for proposal assembled for such services, but were declining to bid because of the overall magnitude, diversity and complexity of the work for the City of Appleton's various operations.

Prior to sending the RFP, Parks and Recreation spent a significant amount of time evaluating janitorial service levels throughout each building. Standards for each building were reviewed this year with the goal of ensuring good janitorial services throughout the facilities, while reducing our overall costs.

We received four proposals from the following contractors GSF (\$615,466), CleanPower (\$615,164), KleenMark (\$463,883) and AccuClean Pro (\$455,000). Our review committee consisted of five people Dean Gazza, Tom Flick, Cameron Green and Kristopher Alberts from Facilities Management and Jennifer Huss from Finance. Upon review of the proposals, interviews and references, our team recommends and requests the Finance Committee to award the Janitorial Cleaning Services contract to KleenMark to provide Janitorial Services for the years 2025-2029. Please note that additional expenses, estimated at \$30,000, are incurred on a time and materials basis for room set-ups, blood borne pathogen clean-ups and special requests and are charged above and beyond the contract price.

Please feel free to contact me at 832-5572 with any questions, or by email at <u>dean.gazza@appletonwi.gov</u>. Thank you.





Department of Utilities Wastewater Treatment Plant 2006 East Newberry Street Appleton, WI 54915 p: 920-832-5945 f: 920-832-5949 www.appleton.org/government/utilities

MEMORANDUM

Date:	October 2, 2024
То:	Chairperson Brad Firkus and Members of the Finance Committee
CC:	Chris Stempa, Director of Utilities Colin Stoffel, Wastewater Operations Supervisor Kelli Rindt, Enterprise Accounting Fund Manager
From:	Ryan Rice, Deputy Director of Utilities
Subject:	Finance Committee Action: Award sole source purchase of Final Effluent Screw Pump Gearbox Inspection & Rebuild Services to Midwest Power Products in the amount of \$35,298 with a 10% contingency of \$3,530 for a total not to exceed \$38,828.

BACKGROUND:

The Appleton Wastewater Treatment Plant (AWWTP) has three final effluent screw pumps, originally installed as part of the 1975 plant upgrade. The pumps prevent flooding of the plant during high flow events or high river level, by pumping final effluent into the Fox River.

The failure of effluent screw pump #2's gearbox in April 2023 during a high flow event, required repair of the gearbox. After the failure in 2023, money was budgeted this year to inspect and rebuild the other two screw pump gearboxes of the same vintage to prevent a failure of these pumps critical to WWTP operations.

QUOTATION

Midwest Power Products provided a inspect and rebuild cost of \$17,649 per gearbox. The total rebuild cost for two gearboxes is \$35,298. There is \$55,000 available in the 2024 operations budget for rebuild service work.

JUSTIFICATION

Midwest Power Products successfully rebuilt the failed gearbox in 2023 to operational condition. They are one of a handful of Foote-Jones / Dresser gear box distributers in the US. Midwest Power Products was the only company found with an inventory of used gear boxes and parts that date back to the age and model. They also offer complete rebuild services for Foote-Jones / Dresser equipment which helps expedite repair and rebuild services. They maintain expertise, knowledge, and parts availability to rebuild the other two gearboxes.

RECOMMENDATION:

Finance Committee Memorandum Sole Source Purchase to Midwest Power Products Page **2** of **2**

I recommend the sole source purchase of final effluent screw pump gearbox inspection & rebuild services to Midwest Power Products in the amount of \$35,298 with a 10% contingency of \$3,530 for a total not to exceed \$38,828.

If you have any questions regarding this project, please contact Ryan Rice at 920-832-5945.

Encl: Finance Department Sole Source Request Form



SOLE SOURCE REQUEST

The undersigned certifies that the commodity/service shown below qualifies as a sole source request and meets one or more of the following requirements. The department has demonstrated, and the Purchasing Manager concurs that only one source exists, the price is equitable, and/or noncompetitive negotiation is in the best interests of the City.

- Unique, proprietary, or one-of-a-kind: Specific commodity/service is required and available from only one source, giving the City a superior and necessary benefit that cannot be obtained from other sources.
- \boxtimes Inadequate competition: Purchasing solicitation (bid, proposal, or quote) did not result in any gualified vendor responses and competition is determined to be inadequate.
- Health or Safety Concern: When a health or safety concern exists that is not an immediate threat but needs to be addressed in a period that does not allow for formal competitive procurement procedures.
- \times Continuity of design: Consistency with current commodity or service.
- Emergency procurement: A risk of human suffering or substantial damage to real or personal property exists requiring immediate attention.
- **Cooperative purchase:** Purchase from another governmental unit contract or state approved purchasing association.
- |X|Other: Description provided below

MPP is one of two vendors qualified for this work and provides the lowest cost. Additionally, they successfully repaired a gearbox in 2023, having knowledge and skills necessary to service remaining gearboxes.

PROPOSED DETAILS

Requesting dept: Appleton Wastewater Treatment Plant Product/service: Inspect/rebuild two effluent screw pump gearboxes Vendor name: Midwest Power Products Total cost: \$35,298

Justification and price quotation provided by the department, for the items to be considered and approved as a sole source purchase attached for review.

urchasing Manag





Department of Utilities Wastewater Treatment Plant 2006 East Newberry Street Appleton, WI 54915 p: 920-832-5945 f: 920-832-5949 www.appleton.org/government/utilities

MEMORANDUM

Date: October 2, 2024

To: Chairperson Brad Firkus and Members of the Finance Committee

- From: Chris Stempa, Utilities Director
- **CC:** Ryan Rice, Utilities Deputy Director Kelli Rindt, Enterprise Fund Accounting Manager
- Subject: Finance Committee Information: Approve Change Order #9 to Staab Construction contract as part of the AWWTP Phase I Belt Filter Press Equipment Upgrades Project totaling \$32,952 resulting in a decrease in contingency from \$611,155 to \$578,203

BACKGROUND:

On December 7, 2022, Common Council approved a contract for the Appleton Wastewater Treatment Plant (AWWTP) Phase I Belt Filter Press Equipment Upgrades Project to Staab Construction in the amount of \$5,063,000 with 15% contingency of \$759,450 for a project total not to exceed \$5,822,450. The change order tasks summarized within Table 1 represent work added to the original contract scope of work (per Section IV P of the Procurement and Contract Management Policy) or deleted from, which alters the original contract amount.

CHANGE ORDER #9

Change Order #9 reflects the labor and material costs pertaining to the relocation of the conveyor sensor; stainless steel chute extensions on new BFP equipment; new annunciator system to support the startup of the BFPs and conveyor system; and the replacement of the existing carbon steel wall plank guide system which had become severely corroded (south side of west sludge storage building entry).

CO#	Cost	Description
CO#1	-\$22,725	Cost for filtrate pipe, credits for reusing aluminum grating, elimination of 4 plug valves, and drainpipe material change
CO#2	\$6,625	Costs for Martin tensioner, temperature control module, relocation of BFP control panels, and credit for elimination of conveyor pan.
CO#3	\$20,253	Costs for hoist removal, installation of seven lintels to support new HVAC ductwork, demo of waste pipe and flow meter, reclaimed final effluent (RFE) line extension and installation of nine flush connections for new BFP pumps. Deducts provided for the elimination of the 1-inch diameter flush connection copper piping and electrical feeder panel.

Finance Committee Memo Phase I BFP Equipment Upgrades Project Change Order #9 Page 2 of 2

Total	\$181 247	
CO#9	\$32,952	Conveyor sensor conductor additions (\$1,135); stainless steel chute extensions (\$1,756); BFP and conveyor equipment annunciator system addition (\$18,768); south removeable concrete wall plank guide replacement (\$11,293).
CO#8	\$64,383	Replace failed Non-potable water (NPW) booster pipe (original estimate was \$66,293).
CO#7	\$10,145	Eliminate Part 1 of CO5 (-\$28,595 credit); provide additional grating and railing on east side of AHU (\$19,663); provide additional hand rail and checkered plate at BFPs (\$11,344); provide temporary I beam to replace existing platform support (conflict with new conveyor, \$2,001); demo SST Vent Pipe that originates in V-Building Generator Room (\$1,926); add 120VAC power for polymer pumps and VFD's from 2nd Floor Panel L-8. Add ethernet cables between Polymer Pumps and VFD's and Solids Remote I/O Panel. Includes credit for removal of control wire provision between Existing BFP Control Panel and Solids Remote I/O Panel (net total \$1,407); fabricate and install SST guards for top rollers of new BFP's (\$607); and provide additional checkered plate on west end of BFP #5 (\$1,792)
CO#6	\$17,392	Forgo duct pressure test and provide ball valve in lieu of triple duty valve (\$2,070 credit); remove 100 feet deteriorated cast iron drainpipe and replace with PVC (\$6,365); reroute hot water piping in former scale room (\$2,686); provide additional BFP drain pain supports (\$1,563); provide 16 feet of temporary handrail on west side of BFP #3 (\$2,325); add PVC vent to new filtrate drain lines (\$6,523)
CO#5	\$36,593	Part 1: Provide additional grating along east side of AHU plus two (2) fall protection beams (\$28,595). Part 2: provide additional grating and railing on east side of Air Handling Unit (\$7,998).
CO#4	\$15,629	Demo grinder pump, concrete base, ductile iron pipe, and electrical. Credit (\$1,782) to forgo heater/piping removal in former truck scale room

Total \$181,247

The \$181,247 through Change Order #9 represents 24% of the original \$759,450 of approved contingency. The new BFP equipment is now in operation with miscellaneous punch list items being identified which include some of the change orders listed above. Project final completion is projected to occur by the end of 2024 or early 2025. Phase 2 contract demolition work is anticipated to begin in January 2025.

If you have any questions or require additional information regarding this project, please contact Chris Stempa at 920-832-5945.



MEMORANDUM

TO: **Finance** Committee FROM: Sue Ann Teer, Fiscal Resource Manager Date: July 22, 2024 Subject: The following 2024 Budget adjustment be approved for the reimbursement of K9 expenses. **K9** Donation - \$51.339 Training/Travel +\$ 6,085 Miscellaneous supplies +\$ 1,782 Other contracts and obligations +\$43,472

The Appleton Canine Program has had an increased presence in the community since it began in 2005. With overwhelming support and continued donations to the *Appleton Police K9 Program* through the *Community Foundation Fox Valley Region* we are able fund the purchase of two new canines (Quinn and Drakon) with the retirement of K9 Eon and loss of K9 Faro in 2024.

We are requesting a budget adjustment for the purchase of the canines, training, equipment, and extensive medical treatment for K9 Faro.



Finance Department 100 N Appleton St Appleton, WI 54911 p: 920-832-6442 f: 920-832-6317 www.appleton.org

MEMORANDUM

Date:	October 3, 2024
То:	Chairperson Brad Firkus and Members of the Finance Committee
From:	Kelli Rindt, Enterprise Fund Accounting Manager Ryan Rice, Utilities Deputy Director
Subject:	Approve write-off of obsolete and no longer needed parts from Wastewater inventory.

BACKGROUND:

The Utility Department completed a review of Wastewater inventory items as part of the process to convert the current inventory system to the Tyler Munis EAM (Enterprise Asset Management) Inventory System. Items were reviewed for useable condition and needs for current systems.

Listed below are bearings that no longer need to be maintained for Wastewater systems.

Location	Quanty	Part #	Description	Cost (EA)	Total Cost
2A1	6	Q-000-BR-00752	Bearing	54.35	326.10
2A1	1	Q-000-BR-56425	Bearing	26.14	26.14
2A2	1	Q-000-BR-06320	Bearing	232.39	232.39
2A2	2	Q-000-BR-36110	Bearing	50.37	100.74
2A2	1	Q-000-BR-46780	Bearing	72.86	72.86
2A3	1	Q-000-BR-22309	Bearing	58.95	58.95
2A4	1	E-006-BR-22230	Bearing	565.64	565.64
2A4	1	Q-000-BR-06224	Bearing	203.33	203.33
2A4	1	Q-000-BR-22222	Bearing	281.00	281.00
2A4	1	V-015-BR-22314	Bearing	93.55	93.55
2A5	2	Q-000-BR-BL313	Bearing	52.82	105.64
2A5	1	Q-000-BR-318MF	Bearing	223.22	223.22
2A6	2	Q-000-BR-22220	Bearing	115.82	231.64
					\$2,521.20

RECOMMENDATION:

Approve inventory write-off of \$2,521.20 for bearings that are no longer needed for Wastewater systems. Disposal of these items will follow the Procurement & Contract Management Policy and will include metal recycling and discarding to trash. If you have any questions or require additional information regarding this proposal, please contact me at 920-832-6316.





MEMORANDUM

Date:	10/07/2024
То:	Finance Committee
From:	Pete Neuberger, Deputy Director of Public Works
Subject:	Approve sole source contract with Restoration Systems, Inc. to complete Phase 3 of the Green Ramp Barrier Panel Emergency Repair in an amount not to exceed \$73,700.00.

The Department of Public Works (DPW) is requesting approval of a single-source contract with Restoration Systems, Inc. (RSI) to complete Phase 3 of the Green Ramp Barrier Panel Emergency Repair in an amount not to exceed \$73,700.00.

The proposed Phase 3 emergency repair work involves all labor, materials, equipment, and transportation necessary to complete the installation of a new barrier panel on the 6th floor, and represents the final construction phase of the project.

As referenced in the Phase 1 Green Ramp Repair award memo at Finance Committee on 08/07/2024, a vehicle struck and severely damaged a sixth-floor concrete barrier panel, necessitating emergency panel replacement and related work. The previously authorized Phase 1 work involves the installation of a temporary engineered shoring system extending from level 6 down to ground level. The previously authorized Phase 2 work includes the demolition of the panel.

RSI is currently under separate contract to conduct Phase 1 and Phase 2 Green Ramp emergency repairs, as well as scheduled 2024 maintenance and repairs in all three ramps. RSI's prior prequalification process for ramp repairs and their ongoing excellent work on the previously scheduled repairs provide strong evidence to DPW of their capability to perform this emergency repair swiftly, effectively, and safely.



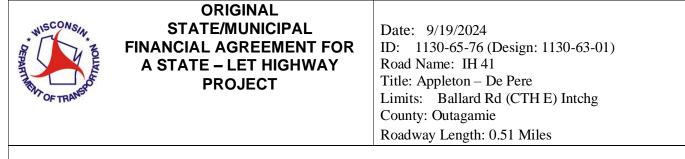
MEMORANDUM

Date:	10/07/2024
To:	Finance Committee
From:	Pete Neuberger, Deputy Director of Public Works
Subject:	Request to Amend State/Municipal Financial Agreement for I-41/Ballard Interchange Project (Proposed 2025 City Cost Share \$431,050; Current City Cost Share \$435,200).

The Department of Public Works (DPW) is requesting authorization for the City of Appleton to enter into an amended State/Municipal Financial Agreement (SMFA) for the I-41/Ballard Interchange Project. The Amended SMFA is attached.

This project segment involves 2025 construction. The current SMFA was approved by Common Council on August 21, 2024. Based on a recent WisDOT policy revision, Community Sensitive Design (CSD) project components have now become eligible for 80/20 (Federal-State/Local) funding. City staff have worked with WisDOT and County staff, in coordination with other I-41 local communities, to incorporate State/Federal-funded CSD elements into the project, including landscaping and aesthetic treatments on bridge structures and sound barriers. The amended SMFA reflects these changes as well as unrelated refinements in the WisDOT project design and associated cost estimates.

The proposed amendment results in a slight decrease in City of Appleton project costs, from \$435,200 to \$431.050.



The signatories City of Appleton and Outagamie County, hereinafter called the Municipality, through its 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 Municipality 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 standards, 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.

Much of the original pavement in the corridor was built in the 1960s and has reached the end of its useful life, meaning further rehabilitations are no longer cost-effective. The project corridor also has narrow road shoulders, outdated ramp designs, and interchanges spaced too closely to one another – deficiencies that can contribute to safety and operational problems.

Proposed Improvement – Nature of work:

The State identified the diverging diamond interchange as the preferred alternative for the Ballard Rd (CTH E) interchange. At the Ballard Rd interchange, the diverging diamond interchange (DDI) is the safest interchange option, has the best traffic operations, and has the support of the Municipality. Impacts between alternatives considered are not substantially different.

Ballard Road will be reconstructed, and bike lanes will be added from Capitol Drive to Evergreen Drive. Sidewalk and shared use paths impacted by reconstruction will be replaced. New storm sewer will be installed within the project limits. The existing structures carrying Ballard Road over IH 41 will be replaced with structures B-44-0324 and B-44-0325. Retaining walls R-44-0040 and R-44-0041 will be constructed. Sign structures S-44-0367, S-44-0369, S-44-0370, S-44-0371, S-44-0372, and S-44-0373 will be constructed. New traffic signals will be installed at the IH 41/ Ballard Road ramp terminals. MUTCD compliant signing and pavement markings will be installed with the project. Landscaping elements such as trees, bushes, and grass will be added to the medians and islands of the IH 41 and Ballard Road DDI and the trees in the IH 41 and Ballard Road Interchange median will be replaced with the project.

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:

The core and west approach to the Ballard Road/ Capitol Drive intersection will be reconstructed to allow for the addition of an eastbound left turn lane (two total eastbound left turn lanes after reconstruction). Bike lanes will be constructed on both sides of the Capitol Drive. Sidewalk will be replaced on the north side of Capitol Drive. The limits of the reconstruction of Capitol Drive extend from the core of the Ballard Road/ Capitol Drive intersection to 250 ft west of Commerce Court.

Work along Capitol Drive and Ballard Road/ Capitol Drive intersection core will also include storm sewer installation, erosion control, fertilizer/seed/mulch, permanent signing, traffic signals, pavement marking and temporary traffic control.

City of Appleton Intelligent Transportation Systems (ITS) infrastructure will be added to the IH 41 and Ballard Road DDI.

			SUMMARY C	OF COST	S				
Phase		Total Est. Cost	Federal/State Funds	%	City of Appleton	%	Outagamie County	%	
Design Engineering		N/A	N/A	100%	\$0.00	0%	\$0.00	0%	
Real Esta	te Acquisition	N/A	N/A	100%	\$0.00	0%	\$0.00	0%	
_	Utility Coordination	N/A	N/A	100%	\$0.00	0%	\$0.00	0%	
1	ction: 1130-65-76		-					.	
Category	Description								
1000	RoadwayItems	\$14,162,000	\$14,162,000	100%	\$0	0%	\$0	0%	
1100	Lighting	\$508,000	\$508,000	100%	\$0	0%	\$0	0%	
1200	FTMS/ ITS	\$258,000	\$258,000	100%	\$0	0%	\$0	0%	
1300	Traffic Signals, DDI	\$601,000	\$601,000	100%	\$0	0%	\$0	0%	
1310	Traffic Signals, Ballad and Capitol	\$313,000	\$156,500	50%	\$78,250	25%	\$78,250	25%	
1400	1130-65-76 CSD Items ³	\$350,000	\$280,000	80%	\$35,000	10% +BAL	\$35,000	10% -	+B/
1410	1130-65-76 Landscaping Replacement	\$21,000	\$16,800	80%	\$2,100	10%	\$2,100	10%	
1600	Local/ Non Particpating , Ballard & Capitol Int.	\$560,000	\$0	0%	\$280,000	50%	\$280,000	50%	
1610	Local/ Non Particpating, City of Appleton	\$24,000	\$0	0%	\$24,000	100%	\$0	0%	
1620	Local/ Non Particpating, Outagamie County	\$15	\$0	0%	\$0	0%	\$15	100%	
1700	Utilities, City of Appleton	\$17,000	\$15,300	90%	\$1,700	10%	\$0	0%	
1800	100% State Funded	\$22,000	\$22,000	100%	\$0	0%	\$0	0%	
2000	Structure B-44-0324	\$2,176,000	\$2,176,000	100%	\$0	0%	\$0	0%	
2010	Structure B-44-0325	\$1,987,000	\$1,987,000	100%	\$0	0%	\$0	0%	
4000	Structure R-44-0040	\$641,000	\$641,000	100%	\$0	0%	\$0	0%	
4010	Structure R-44-0041	\$685,000	\$685,000	100%	\$0	0%	\$0	0%	
6000	Structure S-44-0367	\$147,000	\$147,000	100%	\$0	0%	\$0	0%	
6010	Structure S-44-0369	\$150,000	\$150,000	100%	\$0	0%	\$0	0%	
6020	Structure S-44-0370	\$150,000	\$150,000	100%	\$0	0%	\$0	0%	
6030	Structure S-44-0371	\$84,000	\$84,000	100%	\$0	0%	\$0	0%	
6040	Structure S-44-0373	\$147,000	\$147,000	100%	\$0	0%	\$0	0%	
6050	Structure S-44-0401	\$77,000	\$77,000	100%	\$0	0%	\$0	0%	
6060	Structure S-44-0403	\$20,000	\$0	0%	\$10,000.00	50%	\$10,000	50%	
	Construction Subtotal	\$23,100,015	\$22,263,600		\$431,050		\$405,365		
	Total Est. Cost Distributio	\$23,100,015	\$22,263,600		\$431,050		\$405,365		

^{1.} Costs shown are estimates only and may be updated as design progresses

^{2.} Estimates include construction engineering.

³Federal Community Sensitive Design (CSD) amenities funding limit = \$350,000

State funding shall not be used for CSD items. Federal and Municipal funding is permitted for CSD items.

Costs in excess of the federal amenities funding limit shall be the responsibility of the Municipality.

This request shall constitute agreement between the Municipality and the State; is subject to the terms and conditions that follow (pages [3] - [10]); 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 Municipality. 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 in behalf of the City of Appleton		
Name	Title	
(print) Signature	Date	
Signed for and in behalf of Outagamie County		
Name	Title	
Signature	Date	
Signed for and in behalf of the State		
Name	Title	
(*****)		
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.
 - (k) Eligible Community Sensitive Design (CSD) amenities, not to exceed federal CSD funding limits for the project.

- 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) Ballard and Capitol Intersection costs.
 - Compensable utility adjustment and railroad force work necessitated for the project.
 - The grading, base, pavement, curb and gutter, and structure costs to State standards
 - 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.
 - Signing and pavement marking necessitated for the safe and efficient flow of traffic.
 - 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.
 - Replacement of existing driveways, in kind, necessitated by the project.
 - New installations or alteration resulting from roadway construction of standard street lighting and traffic signals or devices. Alteration may include salvaging and replacement of existing components.
 - (i) 20% of cost eligible Community Sensitive Design (CSD) amenities up to the CSD funding limit for the project plus 100% of the cost eligible CSD amenities in excess of the federal funding limit for the project.
- 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: 1130-65-76

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 (standard WisDOT Lighting) unless otherwise noted.

Category 1200 – FTMS / ITS

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

Category 1300 – Traffic Signals, DDI

The State will pay 100% of the construction costs under Category 1300 – Traffic Signals, DDI unless otherwise noted.

Category 1310 – Traffic Signals, Ballard and Capitol Int

One half of the replacement of the traffic signals at the Ballard and Capitol Intersection is need due to the non-participating work associated with the reconstruction of the Ballard and Capitol intersection.

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.

The traffic signals at the Ballard and Capitol intersection is 50 percent eligible for WisDOT participation because it is needed for the reconstruction of the IH 41 and Ballard Road.

Traffic Signals, Ballard and Capitol Int costs are estimated to be \$313,000.

The State will pay 50% of the construction cost, the city of Appleton will pay 25% of the construction cost, and Outagamie County will pay 25% of the construction cost of Category 1310 – Traffic Signals, Ballard and Capitol Int.

Category 1400 - 1130-65-76 CSD Items

In accordance with PMM 3-25-15, for large projects with a total cost in excess of \$200 million (which include multiple construction lets), a CSD amenities funding cap of \$3 million will be maintained across the project corridor. Agreed to CSD amenities will have a 20% local cost share which is included in the \$3 million funding cap. The department will determine and track the amount of CSD funding for each project. CSD amenity costs over the departments CSD funding limit will be the responsibility of the municipality. The federal CSD Funding limit for the project may be adjusted in construction for justifiable quantity overruns/ underruns or agreed contract change orders

In accordance with state stature 85.0205(1m), state funding shall not be used for CSD items. Federal and Municipal funding is permitted for CSD items.

1130-65-76 CSD items requested by the municipality and included in this project:

- Staining Structure B-44-0324 \$16,000
- Staining Structure B-44-0325 -\$18,000
- Staining Structure R-44-0040 \$14,000
- Staining Structure R-44-0041 \$15,000
- Diverging Diamond Interchange Landscaping \$287,000

1130-65-76 CSD Items costs are estimated to be \$350,000

Federal CSD Funding Limit for project 1130-65-76 is \$350,000.

The State will pay 80% of the construction cost up to the federal CSD funding limit. The city of Appleton will pay 10% of the construction cost, and Outagamie County will pay 10% of the construction cost of Category 1400 - 1130-65-76 CSD Items and any funds in excess of the federal CSD funding limit.

Category 1410 –1130-65-76 Landscaping Replacement

In accordance with the Local Participation Policy Section 3-25-5 of the State's Program Management Manual landscaping replacement in the median or terrace area that is approved by WisDOT is eligible for WisDOT participation.

Landscaping is 80 percent eligible for WisDOT participation when placement is in the right-of-way or when the municipality or WisDOT legally arranges for placement on private property in cases where there is insufficient space in the right-of-way.

Landscaping will be consistent with the adopted WisDOT standards (limited to trees and shrubs as appropriate), provided the municipality or property owner accepts responsibility for the maintenance of the landscaping items.

1130-65-76 Landscaping replacement costs are estimated to be \$18,000.

1130-65-76 Landscaping replacement requested by the municipality and included in this project:

• Exiting trees in the median at the interchange.

The State will pay 80% of the construction cost, the city of Appleton will pay 10% of the construction cost, and Outagamie County will pay 10% of the construction cost of Category 1410 -1130-65-76 Landscaping Replacement, the replacement of landscaping in the Ballard Road median, unless otherwise noted.

Category 1600 – Local/ Non-Participating, Ballard & Capitol Int.

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.

Local/ Non-Participating Ballard & Capitol Int. costs are estimated to be \$618,000.

Ballard and Capitol Intersection items requested by the municipality and included in this project:

- Roadway Pavement and Base
- Storm Sewer
- Curb and Gutter
- Sidewalk
- Signing and Pavement Marking
- Traffic Control
- Erosion Control and Restoration
- Traffic Signals Ballard Road and Capitol Drive Intersection

The city of Appleton will pay 50% of the construction cost and Outagamie County will pay 50% of the construction cost for Category 1600 - Local/ Non-Participating, Ballard & Capitol Int., the reconstruction of the core and west approach to the Ballard Road/ Capitol Drive intersection.

Category 1610 - Local/ Non-Participating, City of Appleton

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.

Local/ Non-Participating, City of Appleton costs are estimated to be \$24,000.

Items requested by the municipality and included in this project:

• FTMS/ ITS Items

The city of Appleton will pay 100% of the construction cost under Category 1610 - Local/ Non-Participating, City of Appleton unless otherwise noted.

Category 1620 – Local/ Non-Participating 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.

Local/ Non-Participating Outagamie County costs are estimated to be \$15

Items requested by the municipality and included in this project:

• 1 ton of Base Aggregate Dense

Outagamie County will pay 100% of the construction cost under Category 1630 – Local/ Non-Participating Outagamie County unless otherwise noted.

Category 1700 – Utilities, City of Appleton

Wisconsin State Stature 84.295 (4m) Municipal Utility Relocation; Freeway Construction

(a) The state shall pay 90 percent of the eligible costs of the relocation or replacement of any municipal utility facilities required by the construction of any freeway undertaken by the department. The affected municipal utility shall pay the balance of such costs.

Utilities, City of Appleton costs are estimated to be \$20,000.

City of Appleton Utility items requested by the municipality and included in this project:

- Sanitary Manhole Reconstruction
- Sanitary Manhole Adjustments
- Water Valve Box Adjustments
- Insulation Board

The State will pay 90% of the construction cost and the city of Appleton will pay 10% of the construction cost for Category 1700 – Utilities, City of Appleton unless otherwise noted.

Category 1800 – 100% State Funded

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

Category 2000 – Structure B-44-0324

The State will pay 100% of the construction costs under Category 2000 – Structure B-44-0324 unless otherwise noted.

Category 2010 – Structure B-44-0325

The State will pay 100% of the construction costs under Category 2010 – Structure B-44-0325 unless otherwise noted.

Category 4000 – Structure R-44-0040

The State will pay 100% of the construction costs under Category 4000 – Structure R-44-0040 unless otherwise noted.

Category 4010 – Structure R-44-0041

The State will pay 100% of the construction costs under Category 4010 – Structure R-44-0041 unless otherwise noted.

Category 6000 – Structure S-44-00367

The State will pay 100% of the construction costs under Category 6000 – Structure S-44-0367 unless otherwise noted.

Category 6010 – Structure S-44-00369

The State will pay 100% of the construction costs under Category 6010 – Structure S-44-0369 unless otherwise noted.

Category 6020 – Structure S-44-00370

The State will pay 100% of the construction costs under Category 6020 – Structure S-44-0370 unless otherwise noted.

Category 6030 - Structure S-44-00371

The State will pay 100% of the construction costs under Category 6030 – Structure S-44-0371 unless otherwise noted.

Category 6040 – Structure S-44-0373

The State will pay 100% of the construction costs under Category 6040 – Structure S-44-0373 unless otherwise noted.

Category 6050 – Structure S-44-0401

The State will pay 100% of the construction costs under Category 6050 – Structure S-44-0401 unless otherwise noted.

Category 6060 - Structure S-44-0403

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.

Structure S-44-0403 costs are estimated to be \$20,000.

Structure S-44-0403 is an overhead sign structure for lane designation signing for eastbound traffic at the Ballard Rd. and Capitol Drive intersection.

The city of Appleton will pay 50% of the construction cost and Outagamie County will pay 50% of the construction cost for Category 6060 – Structure S-44-0403.

<u>Comments and Clarification</u>: 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.