



COMMUNITY SAFE ROUTES COMMITTEE

Monday, Sept. 19, 2022 6:00PM

Meeting will be held in-person.

Council Chambers, City Hall

75 N Bonson Street, Platteville, WI

- 1) Call to Order
- 2) Approval of Minutes: August 15, 2022 meeting
- 3) Citizen Comments, Observations, & Petitions
- 4) Old Business
 - a. Grant Updates
 1. TAP Planning Grant (verbal)
 2. DNR Trail Grants
 3. Review of Sidewalk Map
 - b. 2023 – 2027 CIP (plan) approval and budgeting (verbal)
- 5) New Business
- 6) Adjourn

Minutes

Prepared by Howard Crofoot, 09/15/2022

CSRC Attendees: Cindy Tang, Danica Larson, Eileen McCartney, Jason Artz, Robin Fatzinger

CSRC Not Present: Maureen Vorwald – One vacancy

Staff Attendees: Howard Crofoot

1. Call to Order at 6:00 pm by Cindy Tang
2. Approval of Minutes: June 20, 2022 meeting: Motion to approve as written by Danica, second by Jason. Motion passed unanimously.
3. Citizen Comments, Observations, & Petitions:
 - a. PCA Trail: There is a concern by PCA volunteers that cyclists go too fast near pedestrians and volunteer workers, especially when the trail is congested. Howard mentioned that the trail signs specifically call out that bicycles are to yield to pedestrians.
 - b. Highway 80 crossing: PCA members are requesting (again) that the City strongly consider placing warning lights at the Highway 80 crossing between Super 8 and Dunkin. Howard mentioned that the new Highway Safety project installed sidewalks from the trail to the new pedestrian crossing signals at the intersection so that trail users have a safe crossing.
4. Old Business:
 - a. Sidewalk Installation Exception - 1601 Progressive Parkway: Howard verbally briefed the Committee that the Common Council approved deferring the installation of the sidewalk for one year. The developer is to pay for installation of sidewalk on the north and south frontages. The City to use TID funding for the west frontage. The City and developer to make an agreement to allow an easement for the sidewalk and street infrastructure that is on private property. Cindy was concerned about this process. Staff had packets and checklists and was concerned that they did not get used. Howard to verify that the packets/checklists are still presented by Community Planning when developers contact the City.
 - b. Grant Updates: Howard mentioned that the TAP program only selected the Planning Grant request and did not award any of the construction grants

for the Moundview Park Trail, the Main Street Connector Trail or the Southeast Rail Corridor Trail. Cindy requested that staff and/or Angie Wright contact the DOT staff to determine how our construction projects scored and what we can do to improve our chances. The DNR Grants that would have matched the DOT construction grants have not been released.

5. New Business

- a. 2023 – 2027 draft CIP review: Howard presented the draft CIP and called out the street construction projects in the 2023 – 2027 timeframe. Howard mentioned that the 2022 Sidewalk Repair project had no bidders and will not be done this year. The Committee recommended that the Common Council approve a carryover to use the 2022 funding in 2023.

6. Adjourn at 6:48 pm, motion by Jason, second by Robin. Motion passed unanimously.

**THE CITY OF PLATTEVILLE, WISCONSIN
COUNCIL SUMMARY SHEET**

**COUNCIL SECTION:
INFORMATION &
DISCUSSION
ITEM NUMBER:
VIII.A.**

**TITLE:
DNR Stewardship Grants**

**DATE:
September 13, 2022
VOTE REQUIRED:
Majority**

PREPARED BY: Howard B. Crofoot, P.E. Director of Public Works

Description:

Resolution 22-09 authorized the City Manager to submit to the Department of Natural Resources (DNR) Outdoor Recreation Grant applications for the Moundview Park Trail and the Main Street Trail Connection projects. Staff submitted applications for both trails for Department of Transportation (DOT) Transportation Alternatives Program (TAP) grants. The City received confirmation from the DOT that they will not fund the 80/20 grants for these trails. The DNR grant is a 50/50 grant.

On August 16, 2022, the City of Platteville received notification from the DNR. The applications above have both been tentatively selected to receive grant funding. The official award is done after successful completion of the review and approval process. The notification indicated the DNR received 129 applications statewide requesting more than \$30 million in grant assistance for public outdoor recreation projects. The notification does indicate that if the City decides it no longer interested in receiving these grants to let DNR know as soon as possible to be able to contact other applicants.

Budget/Fiscal Impact:

After the DNR submission, due to inflationary cost increases seen with other City projects the budget was increased accordingly for the DOT trail projects. See the table below.

Project	Original Budget	Revised Budget	DNR Grant	City Responsibility
Moundview	\$1,690,250	\$2,285,150	\$845,125	\$1,440,025
Main Street	\$809,500	\$894,000	\$404,750	\$489,250

City Staff were hopeful of being able to receive funding from both the DOT and DNR to reduce the overall cost impact to Platteville residents. City Staff are thrilled to receive the potential of \$1,249,875 in grant funding but additional considerations will have to be made regarding the impact on the overall City financials. With the new Fire Station building, street construction and other projects, the City may not be able to afford the matching funds.

City Staff met with representatives of the Platteville Community Arboretum Organization. They are willing to work with us to reduce the scope of the project or partner in other ways to get one or both projects. City Staff have contacted DNR. DNR said that the City may accept either single project, or both projects. The City may work with them to reduce scope on one or both projects – BUT – the DNR grant is limited to 50% of the cost. A reduction in scope/cost will result in a reduction of the grant amount. See attached option spreadsheets. Additionally, DNR is checking on separate grants for remediation of the roaster pile contamination but have been unsuccessful to date. The grants they have found so far only target strip mining operations or coal mining.

The Main Street Trail Connection is partially within TID 7 and the rest of it is within 0.5 miles of TID 7. The City match could be an eligible TID expense, if the financial health of TID 7 will allow it.

Recommendation:

The Common Council will have to make the determination to either accept the DNR grant awards and direct Staff on the appropriate financial method to utilize to cover the cost or formally decline the grant awards. City Staff will provide the Council with a more formal recommendation after additional information has been gathered.

Sample Affirmative Motion:

"I move to decline the DNR grant awards for the Moundview Park Trail and the Main Street Trail Connection projects."

OR

"I move to accept the DNR grant awards for the Moundview Park Trail Option 1A and/or the Main Street Trail Connection Option 2A projects."

Attachments:

- DNR award letter
- Option 1A: Original Moundview Park Trail estimate with DNR grant maximum and City cost.
- Option 1B: Moundview Park Trail estimate with no lighting
- Option 1C: Moundview Park Trail estimate with no bridge
- Option 1D: Moundview Park Trail estimate with no lighting and no bridge
- Option 2A: Original Main Street Trail Connection estimate with DNR grant maximum and City cost.
- Option 2B: Main Street Trail Connection estimate with no lighting
- Option 2C: Main Street Trail Connection estimate with no parking lot expansion
- Option 2D: Main Street Trail Connection estimate with no lighting and no parking lot expansion



August 16, 2022

City of Platteville
c/o Adam Ruechel
PO BOX 780
Platteville, WI 53818

Dear Adam Ruechel,

This will advise you that the 2022 (Fiscal Year 2023 Funding) project rankings and recommendations for outdoor recreation grant assistance funding for State Stewardship, Federal Land & Water Conservation (LWCF), and Federal Recreational Trails (RTP) programs are now complete.

I am pleased to inform you that the City's two applications for the Mound View Park Trail and the Main Street Trail Connection projects have both been tentatively selected to receive grant funding. See the amounts and grant programs below:

- Mound View Park Trail amount: \$845,125 Stewardship, Urban Rivers & Acq. and Dev. of Local Parks
- Main Street Trail Connection amount: \$404,750 Stewardship, Urban Rivers & Acq. and Dev. of Local Parks

The 2022 grant cycle was very competitive. The Department received 129 applications statewide requesting more than \$30 million in grant assistance for public outdoor recreation projects.

This letter represents tentative selection of your projects for grant funding. Prior to execution of final grant agreements, I will work closely with you to update project details (set scope of work) and complete all reviews, approvals, and consultations required under applicable federal laws, state statutes, and administrative rules. These awards are contingent on successful completion of the review and approval process. Please note that the final grant amount may change based on updated project information and detailed review of eligible project costs. I will contact you soon to discuss next steps. *The City should not start construction, prior to execution of signed grant agreement unless it is willing to assume the risk of absorbing all costs.*

If you are no longer interested in receiving these grants, please let me know as soon as possible so that the Department can contact other applicants on the ranked list of projects regarding tentative grant awards.

I will remain as your primary Department point of contact for this project. Please call me at 608-516-9560 or email me at Cheryl.Housley@wisconsin.gov any time.

Again, congratulations on the tentative selection of your projects. I look forward to working with you.

Sincerely,

Cheryl Housley
Grant Project Manager
Bureau of Community Financial Assistance
cc: Howard Crofoot

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

PROJECT: Moundview Park Trail - **Option 1A**

LOCATION: Platteville, Wisconsin

DATE: May 25, 2022

ITEM DESCRIPTION:	QUANTITY:	UNIT PRICE	TOTAL
Widening of Existing Trail	2,100.00 c.y.	\$ 25.00 / c.y.	= \$ 52,500.00
Excavation for New Trail	750.00 c.y.	\$ 20.00 / c.y.	= \$ 15,000.00
Base Course	3,500.00 ton	\$ 20.00 / ton	= \$ 70,000.00
HMA Pavement (3")	1,050.00 ton	\$ 175.00 / ton	= \$ 183,750.00
Temporary Landscaping	5,000.00 s.y.	\$ 2.00 / s.y.	= \$ 10,000.00
Permanent Landscaping	10,500.00 s.y.	\$ 6.00 / s.y.	= \$ 63,000.00
Road Signs	9.00 each	\$ 750.00 / each	= \$ 6,750.00
Striping	1.00 lump		= \$ 10,000.00
Trail Signage	12.00 each	\$ 750.00 / each	= \$ 9,000.00
Culverts with Endwalls	12.00 each	\$ 4,500.00 / each	= \$ 54,000.00
Storm Sewer Structures	4.00 each	\$ 5,000.00 / each	= \$ 20,000.00
24" Storm Sewer	530.00 l.f.	\$ 150.00 / l.f.	= \$ 79,500.00
Endwalls	2.00 each	\$ 1,500.00 / each	= \$ 3,000.00
Rip Rap with Fabric	450.00 c.y.	\$ 120.00 / c.y.	= \$ 54,000.00
Trail Lights	46.00 each	\$ 5,500.00 / each	= \$ 253,000.00
Handholes	50.00 each	\$ 750.00 / each	= \$ 37,500.00
Controllers and Electrical Connections	3.00 each	\$ 10,000.00 / each	= \$ 30,000.00
2" Conduit with Circuits	5,500.00 l.f.	\$ 20.00 / l.f.	= \$ 110,000.00
Pedestrian Bridge	1.00 lump	\$275,000.00 / each	= \$ 275,000.00
Moundview Park Roaster Pile Repairs	1.00 lump		= \$ 175,000.00
Traffic Control	1.00 lump		= \$ 5,000.00
Erosion Control	1.00 lump		= \$ 30,000.00
Mobilization, Bonds, & Insurance	1.00 lump		= \$ 77,300.00
SUBTOTAL			= \$ 1,623,300.00
Contingency (15%)			= \$ 243,500.00
Construction Engineering			= \$ 80,000.00
ESTIMATED TOTAL			= \$ 1,946,800.00
LOCALLY FUNDED			
Design Engineering and Permitting			= \$ 160,000.00
			\$ 2,106,800.00
DOT costs - if it were a DOT project			\$ 178,350.00
This was submitted to DOT for revised budget in June 2			\$ 2,285,150.00
MAX DNR Grant			\$ 845,125.00
City Share			\$ 1,440,025.00

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

PROJECT: Moundview Park Trail - **Option 1B**

LOCATION: Platteville, Wisconsin

DATE: May 25, 2022

ITEM DESCRIPTION:	QUANTITY:	UNIT PRICE	TOTAL
Widening of Existing Trail	2,100.00 c.y.	\$ 25.00 / c.y.	= \$ 52,500.00
Excavation for New Trail	750.00 c.y.	\$ 20.00 / c.y.	= \$ 15,000.00
Base Course	3,500.00 ton	\$ 20.00 / ton	= \$ 70,000.00
HMA Pavement (3")	1,050.00 ton	\$ 175.00 / ton	= \$ 183,750.00
Temporary Landscaping	5,000.00 s.y.	\$ 2.00 / s.y.	= \$ 10,000.00
Permanent Landscaping	10,500.00 s.y.	\$ 6.00 / s.y.	= \$ 63,000.00
Road Signs	9.00 each	\$ 750.00 / each	= \$ 6,750.00
Striping	1.00 lump		= \$ 10,000.00
Trail Signage	12.00 each	\$ 750.00 / each	= \$ 9,000.00
Culverts with Endwalls	12.00 each	\$ 4,500.00 / each	= \$ 54,000.00
Storm Sewer Structures	4.00 each	\$ 5,000.00 / each	= \$ 20,000.00
24" Storm Sewer	530.00 l.f.	\$ 150.00 / l.f.	= \$ 79,500.00
Endwalls	2.00 each	\$ 1,500.00 / each	= \$ 3,000.00
Rip Rap with Fabric	450.00 c.y.	\$ 120.00 / c.y.	= \$ 54,000.00
Trail Lights	- each	\$ 5,500.00 / each	= \$ -
Handholes	- each	\$ 750.00 / each	= \$ -
Controllers and Electrical Connections	- each	\$ 10,000.00 / each	= \$ -
2" Conduit with Circuits	- l.f.	\$ 20.00 / l.f.	= \$ -
Pedestrian Bridge	1.00 lump	\$275,000.00 / each	= \$ 275,000.00
Moundview Park Roaster Pile Repairs	1.00 lump		= \$ 175,000.00
Traffic Control	1.00 lump		= \$ 5,000.00
Erosion Control	1.00 lump		= \$ 30,000.00
Mobilization, Bonds, & Insurance	1.00 lump		= \$ 55,800.00
SUBTOTAL			= \$ 1,171,300.00
Contingency (15%)			= \$ 175,700.00
Construction Engineering			= \$ 80,000.00
ESTIMATED TOTAL			= \$ 1,427,000.00
LOCALLY FUNDED			
Design Engineering and Permitting			= \$ 160,000.00
			\$ 1,587,000.00
Max DNR Grant			\$ 793,500.00
City Share			\$ 793,500.00

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

PROJECT: Moundview Park Trail - **Option 1C**

LOCATION: Platteville, Wisconsin

DATE: May 25, 2022

ITEM DESCRIPTION:	QUANTITY:	UNIT PRICE	TOTAL
Widening of Existing Trail	2,100.00 c.y.	\$ 25.00 / c.y.	= \$ 52,500.00
Excavation for New Trail	750.00 c.y.	\$ 20.00 / c.y.	= \$ 15,000.00
Base Course	3,500.00 ton	\$ 20.00 / ton	= \$ 70,000.00
HMA Pavement (3")	1,050.00 ton	\$ 175.00 / ton	= \$ 183,750.00
Temporary Landscaping	5,000.00 s.y.	\$ 2.00 / s.y.	= \$ 10,000.00
Permanent Landscaping	10,500.00 s.y.	\$ 6.00 / s.y.	= \$ 63,000.00
Road Signs	9.00 each	\$ 750.00 / each	= \$ 6,750.00
Striping	1.00 lump		= \$ 10,000.00
Trail Signage	12.00 each	\$ 750.00 / each	= \$ 9,000.00
Culverts with Endwalls	12.00 each	\$ 4,500.00 / each	= \$ 54,000.00
Storm Sewer Structures	4.00 each	\$ 5,000.00 / each	= \$ 20,000.00
24" Storm Sewer	530.00 l.f.	\$ 150.00 / l.f.	= \$ 79,500.00
Endwalls	2.00 each	\$ 1,500.00 / each	= \$ 3,000.00
Rip Rap with Fabric	450.00 c.y.	\$ 120.00 / c.y.	= \$ 54,000.00
Trail Lights	46.00 each	\$ 5,500.00 / each	= \$ 253,000.00
Handholes	50.00 each	\$ 750.00 / each	= \$ 37,500.00
Controllers and Electrical Connections	3.00 each	\$ 10,000.00 / each	= \$ 30,000.00
2" Conduit with Circuits	5,500.00 l.f.	\$ 20.00 / l.f.	= \$ 110,000.00
Pedestrian Bridge	- lump	\$275,000.00 / each	= \$ -
Moundview Park Roaster Pile Repairs	1.00 lump		= \$ 175,000.00
Traffic Control	1.00 lump		= \$ 5,000.00
Erosion Control	1.00 lump		= \$ 30,000.00
Mobilization, Bonds, & Insurance	1.00 lump		= \$ 63,550.00
SUBTOTAL			= \$ 1,334,550.00
Contingency (15%)			= \$ 200,200.00
Construction Engineering			= \$ 80,000.00
ESTIMATED TOTAL			= \$ 1,614,750.00
LOCALLY FUNDED			
Design Engineering and Permitting			= \$ 160,000.00
			\$ 1,774,750.00
Max DNR Grant			\$ 845,125.00
City Share			\$ 929,625.00

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

PROJECT: Moundview Park Trail - **Option 1D**

LOCATION: Platteville, Wisconsin

DATE: May 25, 2022

ITEM DESCRIPTION:	QUANTITY:	UNIT PRICE	TOTAL
Widening of Existing Trail	2,100.00 c.y.	\$ 25.00 / c.y.	= \$ 52,500.00
Excavation for New Trail	750.00 c.y.	\$ 20.00 / c.y.	= \$ 15,000.00
Base Course	3,500.00 ton	\$ 20.00 / ton	= \$ 70,000.00
HMA Pavement (3")	1,050.00 ton	\$ 175.00 / ton	= \$ 183,750.00
Temporary Landscaping	5,000.00 s.y.	\$ 2.00 / s.y.	= \$ 10,000.00
Permanent Landscaping	10,500.00 s.y.	\$ 6.00 / s.y.	= \$ 63,000.00
Road Signs	9.00 each	\$ 750.00 / each	= \$ 6,750.00
Striping	1.00 lump		= \$ 10,000.00
Trail Signage	12.00 each	\$ 750.00 / each	= \$ 9,000.00
Culverts with Endwalls	12.00 each	\$ 4,500.00 / each	= \$ 54,000.00
Storm Sewer Structures	4.00 each	\$ 5,000.00 / each	= \$ 20,000.00
24" Storm Sewer	530.00 l.f.	\$ 150.00 / l.f.	= \$ 79,500.00
Endwalls	2.00 each	\$ 1,500.00 / each	= \$ 3,000.00
Rip Rap with Fabric	450.00 c.y.	\$ 120.00 / c.y.	= \$ 54,000.00
Trail Lights	- each	\$ 5,500.00 / each	= \$ -
Handholes	- each	\$ 750.00 / each	= \$ -
Controllers and Electrical Connections	- each	\$ 10,000.00 / each	= \$ -
2" Conduit with Circuits	- l.f.	\$ 20.00 / l.f.	= \$ -
Pedestrian Bridge	- lump	\$275,000.00 / each	= \$ -
Moundview Park Roaster Pile Repairs	1.00 lump		= \$ 175,000.00
Traffic Control	1.00 lump		= \$ 5,000.00
Erosion Control	1.00 lump		= \$ 30,000.00
Mobilization, Bonds, & Insurance	1.00 lump		= \$ 42,050.00
SUBTOTAL			= \$ 882,550.00
Contingency (15%)			= \$ 132,400.00
Construction Engineering			= \$ 80,000.00
ESTIMATED TOTAL			= \$ 1,094,950.00
LOCALLY FUNDED			
Design Engineering and Permitting			= \$ 160,000.00
			\$ 1,254,950.00
Max DNR Grant			\$ 627,475.00
City Share			\$ 627,475.00

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

PROJECT: Main Street Trail Connection - **Option 2A**

LOCATION: Platteville, Wisconsin

DATE: January 27, 2022

ITEM DESCRIPTION:	QUANTITY:	UNIT PRICE	TOTAL
Trail Excavation	2,100.00 c.y.	\$ 20.00 / c.y.	= \$ 42,000.00
Subgrade Reinforcement	3,200.00 s.y.	\$ 4.00 / s.y.	= \$ 12,800.00
Base Course	3,000.00 ton	\$ 20.00 / ton	= \$ 60,000.00
HMA Pavement (3")	450.00 ton	\$ 150.00 / ton	= \$ 67,500.00
4" Concrete Sidewalk	650.00 s.f.	\$ 8.00 / s.f.	= \$ 5,200.00
Detectable Warning Fields (2'x2')	10.00 each	\$ 250.00 / each	= \$ 2,500.00
Curb and Gutter Replacement'	80.00 l.f.	\$ 40.00 / l.f.	= \$ 3,200.00
Temporary Landscaping	2,000.00 s.y.	\$ 2.00 / s.y.	= \$ 4,000.00
Permanent Landscaping	4,600.00 s.y.	\$ 6.00 / s.y.	= \$ 27,600.00
Erosion Matting	4,600.00 s.y.	\$ 5.00 / s.y.	= \$ 23,000.00
4-Wire Safety Fence	1,500.00 l.f.	\$ 30.00 / l.f.	= \$ 45,000.00
Road Signs	4.00 each	\$ 750.00 / each	= \$ 3,000.00
Parking Lot Expansion	1.00 lump		= \$ 32,000.00
Striping	1.00 lump		= \$ 6,500.00
Trail Signage	8.00 each	\$ 750.00 / each	= \$ 6,000.00
Extend Box Culverts	100.00 l.f.	\$ 400.00 / l.f.	= \$ 40,000.00
Rip Rap with Fabric	40.00 c.y.	\$ 120.00 / c.y.	= \$ 4,800.00
Trail Lights	24.00 each	\$ 4,000.00 / each	= \$ 96,000.00
Handholes	26.00 each	\$ 750.00 / each	= \$ 19,500.00
Controllers and Electrical Connections	3.00 each	\$ 10,000.00 / each	= \$ 30,000.00
2" Conduit with Circuits	2,500.00 l.f.	\$ 15.00 / l.f.	= \$ 37,500.00
Traffic Control	1.00 lump		= \$ 5,000.00
Erosion Control	1.00 lump		= \$ 20,000.00
Mobilization, Bonds, & Insurance	1.00 lump		= \$ 29,500.00
SUBTOTAL			= \$ 622,600.00
Contingency (15%)			= \$ 93,400.00
Construction Engineering			= \$ 31,500.00
ESTIMATED TOTAL			= \$ 747,500.00
LOCALLY FUNDED			
Design Engineering and Permitting			= \$ 62,000.00
ESTIMATED GRAND TOTAL			\$ 809,500.00
Max DNR Grant			\$ 404,750.00
City Share			\$ 404,750.00

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

PROJECT: Main Street Trail Connection - **Option 2B**

LOCATION: Platteville, Wisconsin

DATE: January 27, 2022

ITEM DESCRIPTION:	QUANTITY:	UNIT PRICE	TOTAL
Trail Excavation	2,100.00 c.y.	\$ 20.00 / c.y.	= \$ 42,000.00
Subgrade Reinforcement	3,200.00 s.y.	\$ 4.00 / s.y.	= \$ 12,800.00
Base Course	3,000.00 ton	\$ 20.00 / ton	= \$ 60,000.00
HMA Pavement (3")	450.00 ton	\$ 150.00 / ton	= \$ 67,500.00
4" Concrete Sidewalk	650.00 s.f.	\$ 8.00 / s.f.	= \$ 5,200.00
Detectable Warning Fields (2'x2')	10.00 each	\$ 250.00 / each	= \$ 2,500.00
Curb and Gutter Replacement	80.00 l.f.	\$ 40.00 / l.f.	= \$ 3,200.00
Temporary Landscaping	2,000.00 s.y.	\$ 2.00 / s.y.	= \$ 4,000.00
Permanent Landscaping	4,600.00 s.y.	\$ 6.00 / s.y.	= \$ 27,600.00
Erosion Matting	4,600.00 s.y.	\$ 5.00 / s.y.	= \$ 23,000.00
4-Wire Safety Fence	1,500.00 l.f.	\$ 30.00 / l.f.	= \$ 45,000.00
Road Signs	4.00 each	\$ 750.00 / each	= \$ 3,000.00
Parking Lot Expansion	1.00 lump	\$ 32,000.00 / lump	= \$ 32,000.00
Striping	1.00 lump	\$ 6,500.00 / lump	= \$ 6,500.00
Trail Signage	8.00 each	\$ 750.00 / each	= \$ 6,000.00
Extend Box Culverts	100.00 l.f.	\$ 400.00 / l.f.	= \$ 40,000.00
Rip Rap with Fabric	40.00 c.y.	\$ 120.00 / c.y.	= \$ 4,800.00
Trail Lights	- each	\$ 4,000.00 / each	= \$ -
Handholes	- each	\$ 750.00 / each	= \$ -
Controllers and Electrical Connections	- each	\$ 10,000.00 / each	= \$ -
2" Conduit with Circuits	- l.f.	\$ 15.00 / l.f.	= \$ -
Traffic Control	1.00 lump		= \$ 5,000.00
Erosion Control	1.00 lump		= \$ 20,000.00
Mobilization, Bonds, & Insurance	1.00 lump		= \$ 20,500.00
SUBTOTAL			= \$ 430,600.00
Contingency (15%)			= \$ 64,600.00
Construction Engineering			= \$ 31,400.00
ESTIMATED TOTAL			= \$ 526,600.00
 LOCALLY FUNDED			
Design Engineering and Permitting			= \$ 62,000.00
ESTIMATED GRAND TOTAL			\$ 588,600.00
Max DNR Grant			\$ 294,300.00
City Share			\$ 294,300.00

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

PROJECT: Main Street Trail Connection - **Option 2C**

LOCATION: Platteville, Wisconsin

DATE: January 27, 2022

ITEM DESCRIPTION:	QUANTITY:	UNIT PRICE	TOTAL
Trail Excavation	2,100.00 c.y.	\$ 20.00 / c.y.	= \$ 42,000.00
Subgrade Reinforcement	3,200.00 s.y.	\$ 4.00 / s.y.	= \$ 12,800.00
Base Course	3,000.00 ton	\$ 20.00 / ton	= \$ 60,000.00
HMA Pavement (3")	450.00 ton	\$ 150.00 / ton	= \$ 67,500.00
4" Concrete Sidewalk	650.00 s.f.	\$ 8.00 / s.f.	= \$ 5,200.00
Detectable Warning Fields (2'x2')	10.00 each	\$ 250.00 / each	= \$ 2,500.00
Curb and Gutter Replacement'	80.00 l.f.	\$ 40.00 / l.f.	= \$ 3,200.00
Temporary Landscaping	2,000.00 s.y.	\$ 2.00 / s.y.	= \$ 4,000.00
Permanent Landscaping	4,600.00 s.y.	\$ 6.00 / s.y.	= \$ 27,600.00
Erosion Matting	4,600.00 s.y.	\$ 5.00 / s.y.	= \$ 23,000.00
4-Wire Safety Fence	1,500.00 l.f.	\$ 30.00 / l.f.	= \$ 45,000.00
Road Signs	4.00 each	\$ 750.00 / each	= \$ 3,000.00
Parking Lot Expansion	- lump	\$ 32,000.00 / lump	= \$ -
Striping	- lump	\$ 6,500.00 / lump	= \$ -
Trail Signage	8.00 each	\$ 750.00 / each	= \$ 6,000.00
Extend Box Culverts	- l.f.	\$ 400.00 / l.f.	= \$ -
Rip Rap with Fabric	- c.y.	\$ 120.00 / c.y.	= \$ -
Trail Lights	24.00 each	\$ 4,000.00 / each	= \$ 96,000.00
Handholes	26.00 each	\$ 750.00 / each	= \$ 19,500.00
Controllers and Electrical Connections	3.00 each	\$ 10,000.00 / each	= \$ 30,000.00
2" Conduit with Circuits	2,500.00 l.f.	\$ 15.00 / l.f.	= \$ 37,500.00
Traffic Control	1.00 lump		= \$ 5,000.00
Erosion Control	1.00 lump		= \$ 20,000.00
Mobilization, Bonds, & Insurance	1.00 lump		= \$ 25,500.00
SUBTOTAL			= \$ 535,300.00
Contingency (15%)			= \$ 80,300.00
Construction Engineering			= \$ 31,400.00
ESTIMATED TOTAL			= \$ 647,000.00
LOCALLY FUNDED			
Design Engineering and Permitting			= \$ 62,000.00
ESTIMATED GRAND TOTAL			\$ 709,000.00
Max DNR Grant			\$ 354,500.00
City Share			\$ 354,500.00

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

PROJECT: Main Street Trail Connection - **Option 2D**

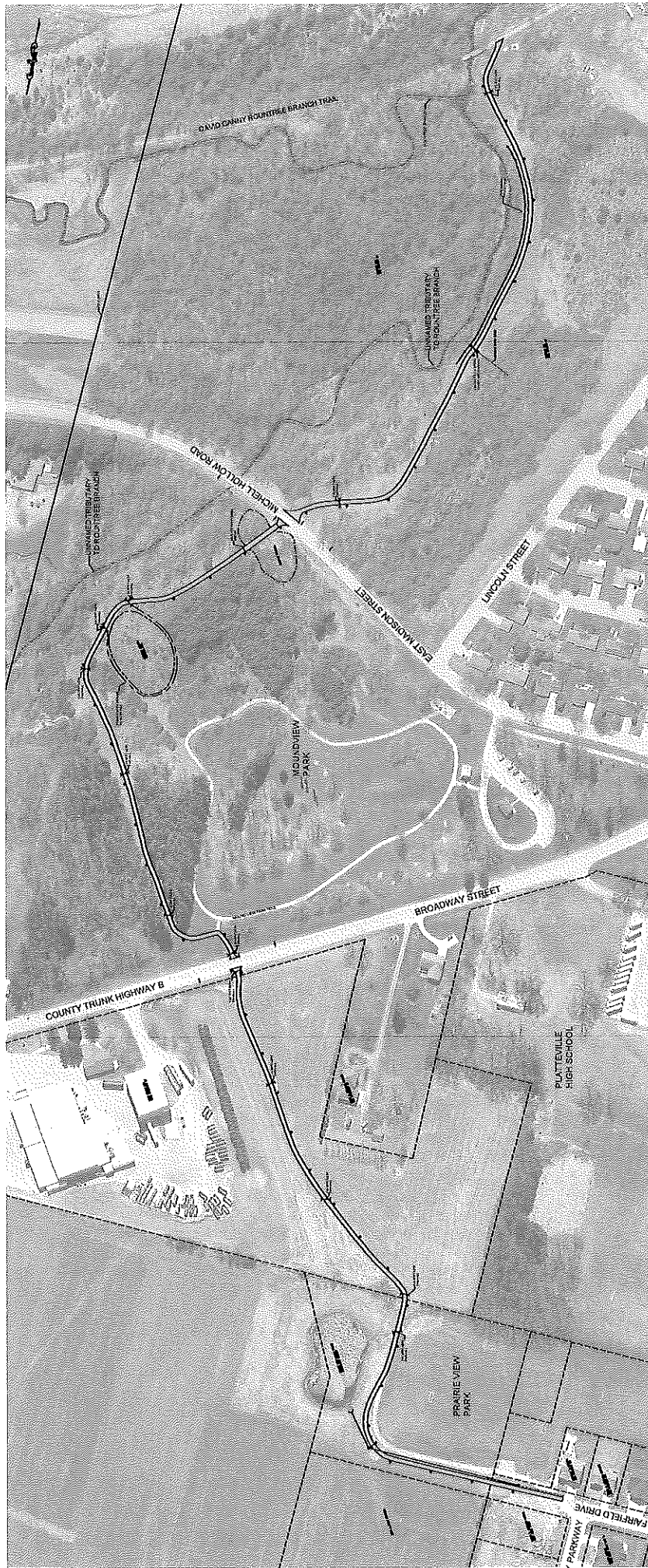
LOCATION: Platteville, Wisconsin

DATE: January 27, 2022

ITEM DESCRIPTION:	QUANTITY:	UNIT PRICE	TOTAL
Trail Excavation	2,100.00 c.y.	\$ 20.00 / c.y.	= \$ 42,000.00
Subgrade Reinforcement	3,200.00 s.y.	\$ 4.00 / s.y.	= \$ 12,800.00
Base Course	3,000.00 ton	\$ 20.00 / ton	= \$ 60,000.00
HMA Pavement (3")	450.00 ton	\$ 150.00 / ton	= \$ 67,500.00
4" Concrete Sidewalk	650.00 s.f.	\$ 8.00 / s.f.	= \$ 5,200.00
Detectable Warning Fields (2'x2')	10.00 each	\$ 250.00 / each	= \$ 2,500.00
Curb and Gutter Replacement'	80.00 l.f.	\$ 40.00 / l.f.	= \$ 3,200.00
Temporary Landscaping	2,000.00 s.y.	\$ 2.00 / s.y.	= \$ 4,000.00
Permanent Landscaping	4,600.00 s.y.	\$ 6.00 / s.y.	= \$ 27,600.00
Erosion Matting	4,600.00 s.y.	\$ 5.00 / s.y.	= \$ 23,000.00
4-Wire Safety Fence	1,500.00 l.f.	\$ 30.00 / l.f.	= \$ 45,000.00
Road Signs	4.00 each	\$ 750.00 / each	= \$ 3,000.00
Parking Lot Expansion	- lump	\$ 32,000.00 / lump	= \$ -
Striping	- lump	\$ 6,500.00 / lump	= \$ -
Trail Signage	8.00 each	\$ 750.00 / each	= \$ 6,000.00
Extend Box Culverts	- l.f.	\$ 400.00 / l.f.	= \$ -
Rip Rap with Fabric	- c.y.	\$ 120.00 / c.y.	= \$ -
Trail Lights	- each	\$ 4,000.00 / each	= \$ -
Handholes	- each	\$ 750.00 / each	= \$ -
Controllers and Electrical Connections	- each	\$ 10,000.00 / each	= \$ -
2" Conduit with Circuits	- l.f.	\$ 15.00 / l.f.	= \$ -
Traffic Control	1.00 lump		= \$ 5,000.00
Erosion Control	1.00 lump		= \$ 20,000.00
Mobilization, Bonds, & Insurance	1.00 lump		= \$ 16,500.00
SUBTOTAL			= \$ 343,300.00
Contingency (15%)			= \$ 51,500.00
Construction Engineering			= \$ 31,400.00
ESTIMATED TOTAL			= \$ 426,200.00
 LOCALLY FUNDED			
Design Engineering and Permitting			= \$ 62,000.00
ESTIMATED GRAND TOTAL			\$ 488,200.00
Max DNR Grant			\$ 244,100.00
City Share			\$ 244,100.00



EAST MAIN STREET TO DOG PARK CONNECTING TRAIL
PRELIMINARY LAYOUT



MOUND VIEW PARK TRAIL
PRELIMINARY LAYOUT

