

Memorandum

Date: February 14, 2024

To: Urban Subcommittee

From: Mark Lindemann, District Engineer McCindemann

Subject: Urban Subcommittee Meeting Minutes – February 2024

The Urban Subcommittee met on Wednesday, February 14, at the NRD Office, at 5:30 pm. Subcommittee members participating included Stacie Sinclair acting Chair, Gary Aldridge, Deborah Eagan, Luke Peterson, and Larry Ruth. Others participating included NRD staff Mike Sousek, Al Langdale, Drew Ratkovec, and Mark Lindemann. Travis Figard with E&A Consulting Group, Inc. was also in attendance. Director Sinclair called the meeting to order at 5:30pm. There were two (2) items the Subcommittee took action on. A quorum was present for the meeting.

A. Consideration of Bids for the Salt Creek Levee Trail Resurfacing Project –Van Dorn to "O" Street [ACTION]

- Lindemann explained that the Salt Creek Levee Trail Resurfacing Project is an in-house project. In February of 2023, the District resurfaced the right bank of the Levee Access road (also used as a public trail) from Calvert to the Van Dorn Bridge. For FY24, this project will continue north from Van Dorn, with the goal of completing the remainder of the trail to Haymarket Park by FY25. Langdale noted that the U.S. Army Corps of Engineers inspects levee top surfacing and the local sponsor (the NRD) is required to maintain a reliable surface to ensure proper access for maintenance, and flood fighting. For this project Lincoln Parks & Rec have agreed to pay 1/3 of the costs up to \$50,000 and the NRD has budgeted \$100,00 for FY24. The project was advertised for construction bids on January 12th, 19th, and 26th of 2024 and bids were opened Friday, February 2nd, 2024, at 1 pm. Two (2) bids were received from contractors. Gana Trucking and Excavating submitted the low bid of \$17.50/linear foot plus a \$3,000 for bollard removal and resetting. With this bid pricing the District will be able to resurface from Van Dorn to "O" Street. NRD staff has recommended the acceptance of Gana's bid. Gana performed the previous Salt Creek Levee resurfacing work in 2023, and did an excellent job. Staff answered directors questions on the trail map provided in the memo and the extent of future work and the status of the NRD turning over the Salt Creek Levee Trail over to the City of Lincoln. Langdale noted that once the City takes on full ownership, they will be responsible for maintenance. See attached summary of bids and recommendation memo. Below is a summary of project facts:

- Work Type: Construction Only Rock Surfacing, Top of Right Bank
- Budget: Included in FY 24 Budget
- Low Bid: \$17.50/ft + \$3,000 for bollard work- Gana Trucking & Excavating
- Cost: \$135,825 (Van Dorn to "O" Street)
- Funding: NRD \$90,550/ Parks & Rec \$45,275
- Start: Beginning of March 2024
- Completion: By April 15, 2024 (Should be completed within 3 weeks)
- Bid using Unit Prices
- Access: Use of existing levee access points
- Delays: Weather may impact, no material or delivery delay concerns

- Permits: NA
- Payers, Players, & Partners: NRD, Parks & Recs, Contractor
- Deliverables-Improved access/ trail conditions

It was moved by Eagan, seconded by Ruth, and approved by the Subcommittee (4 Yes, Aldridge Voting Present) to recommend that the Board of Directors approve the low bid of \$17.50/foot + \$3,000 for bollard work, by Gana Trucking and Excavating, for the Salt Creek Levee Trail Resurfacing Project for a total of \$138,825.

B. Consideration of bids for the Beal Slough Bank Stabilization Project – 40th and Nebraska Parkway [ACTION]

- Lindemann noted that he and Al Langdale managed this project through the design phase with E&A Consulting Group, Inc., and the project has been turned over to Drew Ratkovec, NRD Projects Coordinator, to manage during construction. Ratkovec explained that the left bank of Beal Slough downstream of 40th Street has undergone some erosion and widening after a previous stabilization attempt in 1999 did not hold up. The project design flattens the left channel slope and places rock riprap at the toe. The project was advertised for construction bids on January 22nd, 29th, and February 5th of 2024. The bid opening was Friday, February 9th, 2024, at 11 am. The NRD received six (6) bids from contractors, with the lowest responsible bid received from Yost Excavating, with a bid of \$88,198. Travis Figard, with E&A, reviewed the bids and has given a recommendation to award the project to Yost Excavating for the bid of \$88,198. NRD staff agree with E&A's recommendation. The summary of bids and recommendation memo from E&A are attached. Directors noted the importance of the Lincoln Marathon (May 5th) and concerns with the strict completion timeline and potential inference with the marathon. Questions were asked of what plans are in place in the event the project is delayed due to weather to ensure there is no interruption to the marathon. Figard explained that he worked with staff at Lincoln Parks and Recreation on acceptable substantial and final completion dates and that the contractor will be working from the left bank of Beal Slough and the only impact to the trail would is when the contractor crosses the trail off of 40th Street. If it is observed that the contractor may not have the project finished prior to the established dates, work will be halted, concrete will be repaired (if necessary), and the project would resume after the marathon. Multiple NRD staff noted confidence in Yost based on previous experience on several NRD projects. Below is a summary of project facts:

- Work Type: Construction Only Left Bank of Beal Slough
- Budget: Included in FY 24 Budget
- Funding: NRD Only
- Low Bid: \$88,198- Gana Trucking & Excavating
- Start: Mid-March 2024
- Completion: By May 3, 2024
- Bid using Unit Prices
- Access: Noted in Plans (Off 40th Street)
- Delays: Weather may impact, no material or delivery delay concerns
- Permits: Floodplain & 404 obtained
- Payers, Players, & Partners: NRD, Contractor, E&A
- Deliverables- Completed project, as-builts
- Note- Boosalis Trail will not be impacted except for contractor crossing at 40th St.

It was moved by Peterson, seconded by Eagan, and approved by the Subcommittee (4 Yes, Aldridge Voting Present) to recommend that the Board of Directors approve the lowest responsible bid of \$88,198 by Yost Excavating, for the Beal Slough Bank Stabilization Project near 40th and Nebraska Parkway.

Meeting adjourned at 5:47 pm.

cc: Dave Landis Corey Wasserburger



Memorandum

Date:

February 9, 2024

To:

Urban Subcommittee

From:

Mark Lindemann, District Engineer

Subject:

Urban Subcommittee Background Information – February 2024

The Urban Subcommittee will be meeting on Wednesday, February 14, 2023, at the NRD Office, at 5:30 pm to review, discuss and take action on two items. The following summarizes the items to take action on at the meeting. Please find the attached background information on these items; the red letters shown on the upper right of the attachments help denote which item below they relate to.

A. Consideration of Bids for the Salt Creek Levee Resurfacing Project –Van Dorn to "O" Street [ACTION]

– The Salt Creek Trail Resurfacing Project consists of placing and compacting layers of base rock and limestone screenings to improve the condition of the maintenance access road for the right bank of the Salt Creek Levee that is also used as a trail by the public. The project was developed in-house and advertised for construction bids on January 12th, 19th, and 26th of 2024. The bid opening was Friday, February 2nd, 2024, at 1 pm. The plans and specifications were made available on the NRD's RFP webpage and hard copies were also available upon request. Two (2) bids were received from contractors. Gana Trucking and Excavating submitted the low bid of \$17.50/linear foot plus a \$3,000 for bollard removal and resetting. The bid was reviewed by NRD staff, with the District Engineer providing a bid recommendation informing that Gana Trucking and Excavating has performed similar work for the NRD and meet the qualifications for the project. NRD staff has recommended the acceptance of Gana's bid. See attached summary of bids and recommendation memo. Below is a summary of project facts:

- Work Type: Construction Only
- Budget: Included in FY 24 Budget
- Low Bid: \$17.50/ft + \$3,000 for bollard work- Gana Trucking & Excavating
- Cost: \$135,825 (Van Dorn to "O" Street)
- Funding: NRD \$90,550/ Parks & Rec \$45,275
- Start: Beginning of March 2024
- Completion: By April 15, 2024 (Should be completed within 3 weeks)
- Bid using Unit Prices
- Access: Use of existing levee access points
- Delays: Weather may impact, no material or delivery delay concerns
- Permits: NA
- Payers, Players, & Partners: NRD, Parks & Recs, Contractor
- Deliverables- Improved access/ trail conditions Van Dorn to "O" Street

The Subcommittee will consider a motion to recommend that the Board of Directors approve the low bid of \$17.50/foot + \$3,000 for bollard work, by Gana Trucking and Excavating, for the Salt Creek Levee Trail Resurfacing Project.

B. Consideration of bids for the Beal Slough Bank Stabilization Project – 40th and Nebraska Parkway [ACTION] – This Beal Slough Bank Stabilization Project is located northwest of the intersection of 40th and Nebraska Parkway. E&A Consulting Group, Inc. was retained by the NRD to design repairs for this portion of the channel that has experienced erosion and widening around an existing stabilization feature that hasn't held up over time. The project design will flatten the left channel bank slope and place rock riprap at the toe. This project has a strict completion deadline to ensure the project is complete and that there are no interruptions to the Lincoln Marathon (May 5, 2024). The project was advertised for construction bids on January 22nd, 29th, and February 5th of 2024. The plans and specifications were made available by E&A Consulting Group, Inc and on the NRD's RFP webpage. Hard copies were also available upon request. The bid opening was Friday, February 9th, 2024, at 11 am. The NRD received six (6) bids from contractors, with the lowest responsible bid of \$88,198.00, from Yost Excavating. Travis Figard, with E&A, reviewed the bids and has given a recommendation to award the project to Yost Excavating for the bid of \$88,198. NRD staff has reviewed and agrees with E&A's recommendation. See the attached summary of bids and recommendation memo from E&A. Below is a summary of project facts:

Work Type: Construction Only – Left Bank of Beal Slough

• Budget: Included in FY 24 Budget

• Funding: NRD Only

Lowest Responsible Bid: \$88,198- Yost Excavating

Start: Mid- March 2024Completion: By May 3, 2024

• Bid using Unit Prices

Access: Noted in Plans (Off 40th Street)

• Delays: Weather may impact, no material or delivery delay concerns

Permits: Floodplain & 404

Payers, Players, & Partners: NRD, Contractor, E&A

• Deliverables- Completed project, as-builts

• Note-Boosalis Trail will not be impacted by construction

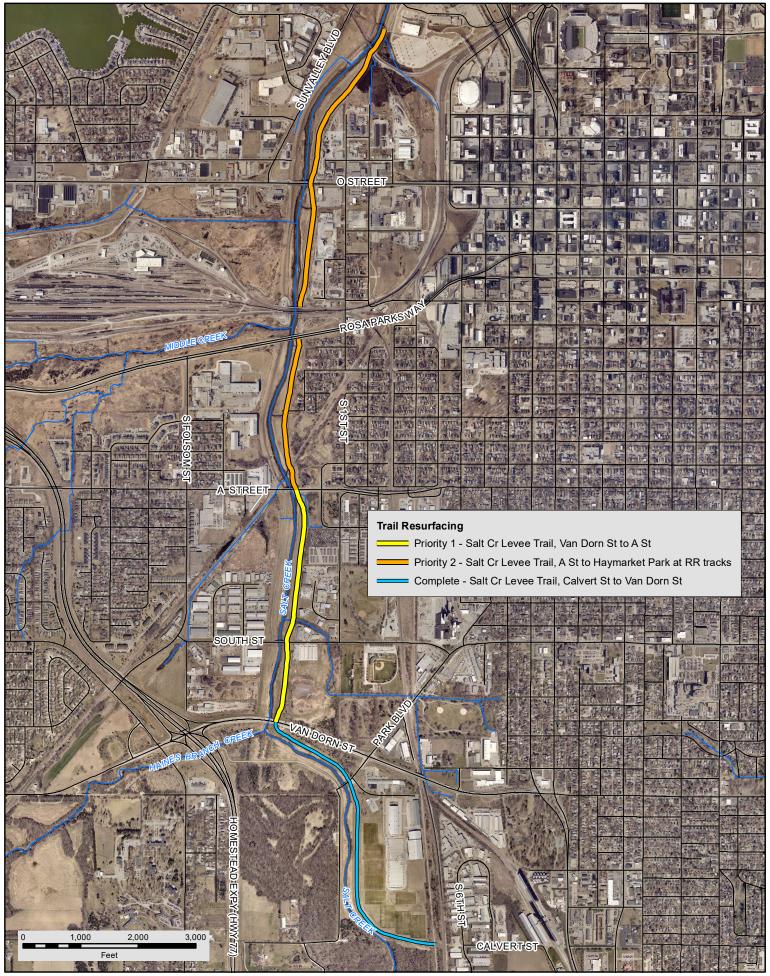
The Subcommittee will consider a motion to recommend to the Board of Directors approve the low bid of \$88,198 from Yost Excavating, for the Beal Slough Bank Stabilization Project near 40th and Nebraska Parkway.

Enclosures;

cc: Dave Landis Corey Wasserburger







Mark Lindemann

From: Mark Lindemann

Sent: Friday, February 2, 2024 2:14 PM
To: Al Langdale; Drew Ratkovec
Cc: Will Inselman; Mike Sousek

Subject: FY24 SCL Trail Resurfacing Bid Results

Attachments: SCL FY24 Trail Resurfacing Bid Tab 2-2-24.pdf

Team,

This project consists of placing and compacting a 3-inch lift of base course and a 5-inch lift of limestone screenings on the right bank of the Salt Creek Levee. The access road of the right bank is used by NRD staff for operation and maintenance activities and is also used as a trail by the public. In 2023, the NRD awarded a project to Gana Trucking and Excavating resurface a section of the levee from Calvert to Van Dorn (5,445 feet). This project was designed in-house and advertised in the Lincoln Journal Star January 12th, 19th, and 26th. The bid opening was held today (February 2nd) at 1 pm. Two bids were received, with Gana Trucking and Excavating being the low bid at \$17.50/ft + \$3,000 for removal & resetting of bollards. The NRD has budgeted \$150,000 for this project, with the NRD contributing \$100,000 and Lincoln Parks and Recreation contributing 1/3 of project costs up to \$50,000.

To stay within our budget for this project we can resurface from the Van Dorn bridge to "O" Street (7,590 feet). The <u>total dollar amount</u> for this length plus bollard removal and reset is \$135,825. With our agreement with Parks and Rec for 1/3 cost reimbursement up to \$50,000, the project funding would be broken down as \$90,550 NRD contribution, and \$45,275, Parks and Rec contribution.

This is a good unit price bid that will allow us to make significant progress to resurface the Salt Creek Levee this year. The resurfacing will provide the needed support for NRD vehicles and equipment when inspecting and patrolling the levee as well as providing a good riding surface for trail users. The NRD has had good results with Gana on our 2023 project on Salt Creek as well as on other trail projects in the District. Adam Root, the PM for Gana, is also great to work with. I recommend we bring Gana's bid to the Board for consideration.

Thanks,

Mark Lindemann, PE

District Engineer Lower Platte South NRD P O Box 83581, 3125 Portia St. Lincoln, NE 68501-3581 (402) 476-2729 office (402) 480-2616 cell mlindemann@lpsnrd.org



PROJECT: Salt Creek Levee Trail Resurfacing

Van Dorn North

Location: Lincoln, Nebraska

Letting: February 2, 2024 @ 1:00 pm

BIDDER	ADDENDUMS	BID BOND	BASE BID
Pavers Inc	NA	Yes	\$24.85/ ft + Bollards @ \$2,100
Gana Trucking and Excavating	NA	Yes	\$17.50/ft + Bollards @ \$3,000



701 O Street, Suite 400 • Lincoln, NE 68508-1433 P 402.420.7217 www.eacg.com

February 9, 2024

Mr. Mike Sousek Lower Platte South NRD 3125 Portia Street Lincoln, NE 68521

RE: CONTRACT AWARD

40th AND NEBRASKA PARKWAY BEAL SLOUGH BANK STABILIZATION PROJECT E&A #P2022.071.001

Dear Mr. Sousek:

We received a total of 6 bids for the 40th and Nebraska Parkway Beal Slough Bank Stabilization Project with all 6 being deemed valid bids. We have reviewed the submitted bids received on February 9, 2024 with K2 Construction being the apparent low bidder with a bid of \$68,251.50. However, this project has an aggressive construction timeline to ensure completion before the Lincoln Marathon and cannot have any delays due to that fact. Based off the construction timeline constraints and our past experience with this contractor, we do not recommend awarding this project to K2 Construction.

Yost Excavating was the next apparent low bidder with a bid of \$88,198.00. There were no errors in Yost Excavating's bid and based off our past experience with this contractor, we recommend Award of Contract on the total base bid to Yost Excavating, second low bidder, in the total amount of \$88,198.00.

Enclosed is a copy of the Tabulation of Bids for the bank stabilization project. If you have any questions relative to the above information, please contact the undersigned.

E & A CONSULTING GROUP, INC.

Travis A. Figard, PE, CFM

Trais A Figar

Project Manager



				Engine	er's Estimate	Gana Truckir	ng & Excavating	HR E	Bookstrom	Nebrasi	ka Digging	Midwes	t Infrastructure	н	(2		Yost	
Bid Item	Description	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price		Amount
1	Mobilization	1	LS	\$5,000.00	\$ 5,000.00	\$10,386.00	\$ 10,386.00	\$65,000.00	\$ 65,000.00	\$7,500.00	\$ 7,500.00	\$24,546.02	\$ 24,546.02	\$6,000.00	\$ 6,000.00	\$12,000.00	\$	12,000.00
2	Traffic Control	1	LS	\$7,500.00	\$ 7,500.00	\$2,591.00	\$ 2,591.00	\$2,000.00	\$ 2,000.00	\$1,350.00	\$ 1,350.00	\$3,570.26	\$ 3,570.26	\$1,000.00	\$ 1,000.00	\$2,500.00	\$	2,500.00
3	Clearing and Grubbing - General	1	LS	\$5,000.00	\$ 5,000.00	\$4,400.00	\$ 4,400.00	\$4,000.00	\$ 4,000.00	\$3,950.00	\$ 3,950.00	\$5,486.57	\$ 5,486.57	\$3,000.00	\$ 3,000.00	\$3,500.00	\$	3,500.00
4	Construction Entrance	1	EA	\$7,500.00	\$ 7,500.00	\$1,400.00	\$ 1,400.00	\$10,000.00	\$ 10,000.00	\$6,250.00	\$ 6,250.00	\$7,089.45	\$ 7,089.45	\$1,000.00	\$ 1,000.00	\$5,000.00	\$	5,000.00
5	Channel Clearing	1	LS	\$5,000.00	\$ 5,000.00	\$1,400.00	\$ 1,400.00	\$10,000.00	\$ 10,000.00	\$9,750.00	\$ 9,750.00	\$3,544.72	\$ 3,544.72	\$1,300.00	\$ 1,300.00	\$5,000.00	\$	5,000.00
6	A-Jacks Interlocking Concrete Armor Unit Removal	365	LF	\$25.00	\$ 9,125.00	\$7.03	\$ 2,565.95	\$20.00	\$ 7,300.00	\$39.45	\$ 14,399.25	\$48.57	\$ 17,728.05	\$4.60	\$ 1,679.00	\$20.00	\$	7,300.00
7	Strip and Replace Topsoil	610	SY	\$7.00	\$ 4,270.00	\$4.52	\$ 2,757.20	\$4.00	\$ 2,440.00	\$2.85	\$ 1,738.50	\$18.91	\$ 11,535.10	\$2.35	\$ 1,433.50	\$4.25	\$	2,592.50
8	Excavation	380	CY	\$6.00	\$ 2,280.00	\$33.72	\$ 12,813.60	\$30.00	\$ 11,400.00	\$14.50	\$ 5,510.00	\$43.95	\$ 16,701.00	\$30.00	\$ 11,400.00	\$18.00	\$	6,840.00
9	Type 'B' Rock Riprap	310	TON	\$125.00	\$ 38,750.00	\$112.14	\$ 34,763.40	\$250.00	\$ 77,500.00	\$90.00	\$ 27,900.00	\$100.66	\$ 31,204.60	\$90.00	\$ 27,900.00	\$83.00	\$	25,730.00
10	Type 'A' Rock Riprap	60	TON	\$125.00	\$ 7,500.00	\$118.14	\$ 7,088.40	\$250.00	\$ 15,000.00	\$90.00	\$ 5,400.00	\$100.66	\$ 6,039.60	\$95.00	\$ 5,700.00	\$83.00	\$	4,980.00
11	Erosion Control Blanket, C125	730	SY	\$5.00	\$ 3,650.00	\$3.60	\$ 2,628.00	\$4.00	\$ 2,920.00	\$6.75	\$ 4,927.50	\$2.68	\$ 1,956.40	\$2.70	\$ 1,971.00	\$4.35	\$	3,175.50
12	Straw Mulching	1840	SY	\$3.00	\$ 5,520.00	\$2.40	\$ 4,416.00	\$2.00	\$ 3,680.00	\$1.25	\$ 2,300.00	\$0.58	\$ 1,067.20	\$0.70	\$ 1,288.00	\$2.75	\$	5,060.00
13	Seeding, Type 1	0.5	AC	\$3,500.00	\$ 1,750.00	\$21,000.00	\$ 10,500.00	\$6,000.00	\$ 3,000.00	\$10,000.00	\$ 5,000.00	\$4,725.00	\$ 2,362.50	\$6,500.00	\$ 3,250.00	\$6,000.00	\$	3,000.00
14	Straw Wattle Installation, Maintenance, Removal	190	LF	\$5.00	\$ 950.00	\$5.00	\$ 950.00	\$10.00	\$ 1,900.00	\$9.00	\$ 1,710.00	\$6.83	\$ 1,297.70	\$7.00	\$ 1,330.00	\$8.00	\$	1,520.00
																	\pm	
TOTA	AL BASE BID (ITEMS 1-14, INCLUSIVE)				\$103,795.00		\$98,659.55		\$216,140.00		\$97,685.25		\$134,129.17		\$68,251.50		\$	88,198.00
		Start Date: Completion:	July 15, 2023						·					-				

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 $\label{eq:LPSNRD-40th} \mbox{LPSNRD-40th and Nebraska Parkway Beal Slough Bank Stabilization Project} \\ \mbox{Bid Opening-2/09/2024 at 11:00 am}$

Contractor	Bid Bond	Bid Amount
Gana Trucking	Yes	\$98,659.55
H.R. Bookstrom	Yes	\$216,140.00
Nebraska Digging	Yes	\$97,685.25
Midwest Infrastructure	Yes	\$134,129.17
K2 Construction	Yes	\$68,251.50
Yost Excavating	Yes	\$88,198.00



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LPSNRD – $40^{\rm th}$ and Nebraska Parkway Beal Slough Bank Stabilization Project Bid Opening – 2/09/2024 at 11:00 am Sign-In Sheet

Name	Email	Phone Number
Travis Figard – E&A	tfigard@eacg.com	402-309-5074
Al Langdale – LPSNRD	alangdale@lpsnrd.org	402-476-2729
Mark Lindemann – LPSNRD	mlindemann@lpsnrd.org	402-476-2729
Drew Ratkovec - LPSNRD	dratkovec@lpsnrd.org	402-476-2729
Stan Lindersmith	stan@nebraskadigging.com	402-450-4890
Troy Hansen - Midwest	thansen@midwesti.com	402-310-0163
Nate Coulter – K2	ncoulter@k2construction.biz	402-610-1419
Luis Mercillo – HR Bookstrom	luism@hrbookstrom.com	402-464-4342
Jon Miller – Gana	jmiller@ganatrucking.com	402-332-7045