

MEMORANDUM

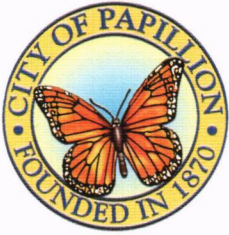
TO: Programs, Projects, and Operations Subcommittee
FROM: Eric Williams, Natural Resources Planner
DATE: February 6, 2020
SUBJECT: Urban Drainageway Project, Tara Hills Park

As part of the Urban Drainageway Program, the District approved funding to assist the City of Papillion with repair work along the east side of Tara Hills Park in the amount of \$120,400. This project will continue work to stabilize and restore the channel along the east side of the park. Papillion has requested an increase in funding from the District following the cost share percentage from the Urban Drainageway Program, with the new total reimbursement to be no more than \$174,000.

Bids were received for this project in December, with all bids exceeding the opinion of probable cost. Thompson, Dreessen & Dorner (TD2) are serving as the engineer for the project, and they have recommended awarding the contract to CDS Enterprise, LLC in the amount of \$357,059.

On Tuesday February 3, 2020 a budget amendment (attached) was submitted which includes additional funding to complete this project. Following approval of the amendment, and with additional funding from the NRD, Papillion expects to award this contract, and move forward with the construction to repair and restore this channel.

- **Staff recommends that the Subcommittee recommend to the Board to increase funding for the Tara Hills Drainageway Stabilization project with the reimbursement amount not to exceed \$174,000.**



CITY OF PAPILLION

David P. Black, Mayor

Jeffrey L. Thompson, City Engineer

9909 Portal Road

Papillion, Nebraska 68046

Office: 402-898-9092

Cell: 402-415-6734

E-Mail: jefft@papillion.org

February 3, 2020

Mr. Eric Williams

Papio-Missouri River Natural Resources District

8901 South 154th Street

Omaha, NE 68138-3621

RE: Urban Drainageway Program Application
City of Papillion – Tara Hills– Drainageway Improvements

Mr. Williams:

It is our understanding that the above reference project was originally included in the PMRNRD budget for FY 2019 and then carried over in FY 2020. The originally approved amount was based on an opinion of probable cost of \$301,000.00. The Urban Drainageway Program was a 60/40 cost share with the NRD's contribution being \$120,400.00

The City of Papillion received three (3) bids on December 20, 2019. CDS Enterprise, LLC of Arlington NE was the low bidder in the total bid amount of \$357,059.00. This exceeded the original opinion of probable cost by approximately \$105,000. Other cost for engineering, testing and construction observation are estimated not to exceed \$55,000.00 and a 5% contingency is being included for any unforeseen construction issues.

On Tuesday February 3, 2020, the Mayor and Papillion City Council will be introducing a budget amendment to include an additional \$130,000 to the already budgeted \$305,000 increasing the total budget cost to \$435,000.00. This would increase the NRD's participation request to no more than \$174,000.00.

Since 2007, the City of Papillion has progressively been working on the stabilization and restoration of this channel in several phases. The channel extends from Tara Hills (Commercial) to West 6th Street. This is the last phase in need of repair and by far the most complicated due to its proximity to the Tara Hills Park and an existing outfall sewer on the east bank. To my knowledge, the NRD has participated in ever phase.

We would respectfully request that the PMRNRD board include the updated amount in the 2020 budget for this project. Please contact me with any questions.

Sincerely,

Jeffrey L. Thompson, PE, CPESC, CFM
City Engineer

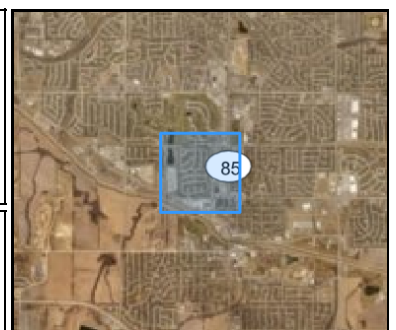


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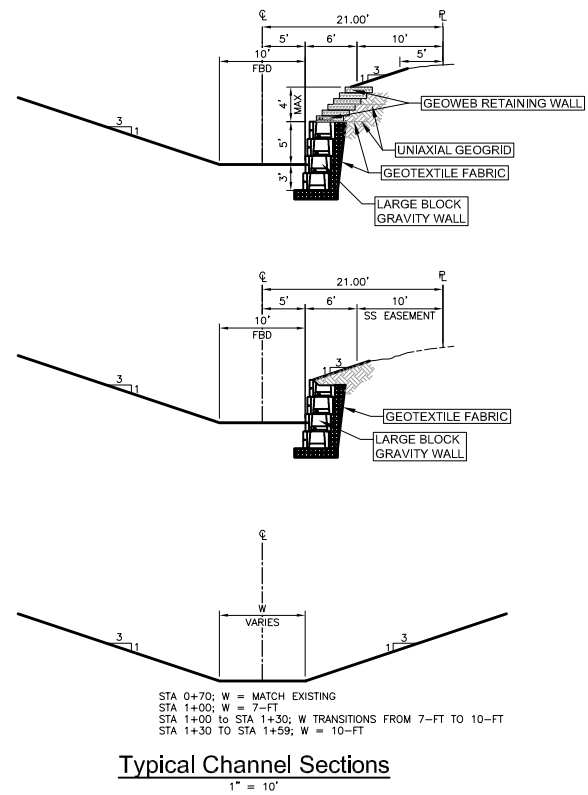
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Tara Hills Drainageway Improvements

Client Name
City of Papillion

[illegible]

Plan & Profile (Schematic Design)

C4.0

January 17, 2020

Mayor and City Council Members
City of Papillion
c/o Mr. Jeff Thompson, P.E., Public Works Director/City Engineer
9909 Portal Road, Building A
Papillion, NE 68046

RE: City of Papillion
Tara Hills Drainageway Improvements
TD² File No. 181-617.16

Mayor and Council Members:

Bids were received at City Hall on December 20, 2019, for the construction of the Tara Hills Drainageway Improvements project.

CDS Enterprise, LLC of Arlington, Nebraska was the low bidder in the Total Bid amount of \$357,059.00.

After analysis of the bids received and additional contractor qualification information provided, we have determined that CDS Enterprise, LLC is a qualified contractor and we recommend that the contract be awarded to them, contingent upon them providing the required bonds and necessary certifications.

Upon approval of our recommendation and receipt of a signed Notice of Award, we will draw up the Agreement, obtain the necessary signatures, bonds and certifications, and submit the Agreement to you for City signatures.

Enclosed, please find the Notice of Award and the tabulation sheet of the bids received.

Respectfully submitted,

THOMPSON, DREESSEN & DORNER, INC.



Donald O. Heine, P.E.

DOH/tjp

CC w/o attachment: CDS Enterprise, LLC

NOTICE OF AWARD

TO: CDS Enterprise, LLC
Attn: Mark Sass
PO Box 464
Arlington, Nebraska 68008

PROJECT DESCRIPTION: City of Papillion
Tara Hills Drainageway Improvements
TD² File No. 181-617.15

You are hereby notified that we have recommended to the Owner that your bid be accepted in the amount of \$357,059.00.

You are required by the Information for Bidders to execute the agreement and furnish the required Contractor's Performance Bond and Payment Bond within 10 calendar days from receipt of this Notice.

If you fail to execute this Agreement and to furnish said bonds within 10 days, said Owner will be entitled to consider all your rights arising out of the Owner's acceptance of your bid as abandoned and as a forfeiture of your Bid Bond. The Owner will be entitled to such other rights as may be granted by law.

You are required to return an acknowledged copy of this Notice of Award to the Owner, c/o Thompson, Dreessen & Dorner, Inc., Engineers for the Project.

Dated this ____ day of _____, 20__.

CITY OF PAPILLION, NEBRASKA
OWNER

BY:

TITLE


ACCEPTANCE OF NOTICE:

Receipt of the above Notice of Award is hereby acknowledged.

BY: _____, this the ____ day of _____, 20__.

BY: _____

TITLE: _____

SUBMITTED PROPOSALS & COSTS Date of Bid: December 20, 2019, 11:00 AM Client: City of Papillion, NE Project: Tara Hills Drainageway Improvements Bid Bond: \$20,250.00 TD2 File No.: 181-617		 Thompson, Dreesen & Domer, Inc.		Bidder: CDS Enterprise, LLC PO Box 464 Arlington, NE 68008 402-699-0103 silver995@hotmail.com		Bidder: Linhart Construction, Inc. 4949 South 66th Plaza Omaha, NE 68117 402-339-6748 alexander@linhartconstruction.com		Bidder: NL & L Concrete 8535 Madison Street Omaha, NE 68127 402-934-4439 john.na-arroll@gmail.com		Bidder:		Bidder:	
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	Mobilization	1	LS	\$15,000.00	\$15,000.00	\$35,000.00	\$35,000.00	\$20,000.00	\$20,000.00				
2	Stabilized Construction Entrance	1	EA	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00				
3	Clear & Grub Channel Section	1	LS	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$65,000.00	\$65,000.00				
4	Remove & Dispose of Park Shelter	1	LS	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00				
5	Remove & Salvage Playground Equipment	1	LS	\$1,500.00	\$1,500.00	\$8,000.00	\$8,000.00	\$4,000.00	\$4,000.00				
6	Remove & Dispose of Playground Appurt.	1	LS	\$1,500.00	\$1,500.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00				
7	Remove & Salvage Park Bench	1	EA	\$50.00	\$50.00	\$800.00	\$800.00	\$500.00	\$500.00				
8	Remove & Salvage Grill	1	EA	\$50.00	\$50.00	\$300.00	\$300.00	\$300.00	\$300.00				
9	Remove & Dispose of Asphalt Sidewalk	1,660	SF	\$1.50	\$2,490.00	\$1.05	\$1,743.00	\$2.00	\$3,320.00				
10	Remove & Dispose of Concrete Pavement	1,200	SF	\$1.50	\$1,800.00	\$1.15	\$1,380.00	\$2.00	\$2,400.00				
11	Remove & Dispose of 18" RCP	8	LF	\$20.00	\$160.00	\$100.00	\$800.00	\$200.00	\$1,600.00				
12	Remove & Dispose of Wood Split Rail Fence	30	LF	\$5.00	\$150.00	\$20.00	\$600.00	\$20.00	\$600.00				
13	Strip, Stockpile & Redistribute Topsoil	200	CY	\$10.00	\$2,000.00	\$60.00	\$10,000.00	\$20.00	\$4,000.00				
14	Excavation (Established Quantity)	500	CY	\$8.00	\$4,000.00	\$45.00	\$22,500.00	\$30.00	\$15,000.00				
15	Imported Backfill (Established Quantity)	110	CY	\$14.00	\$1,540.00	\$65.00	\$7,150.00	\$35.00	\$3,850.00				
16	Gravity Retaining Wall	1,700	SF	\$80.00	\$136,000.00	\$60.00	\$102,000.00	\$73.00	\$124,100.00				
17	Geoweb Retaining Wall	448	SF	\$48.00	\$21,504.00	\$50.00	\$22,400.00	\$53.00	\$23,744.00				
18	48" High Black PVC Coated Chain Link Fence, In Place	263	LF	\$20.00	\$5,260.00	\$28.00	\$7,364.00	\$35.00	\$9,205.00				
19	Sheet Piling / Drop-Structure (20' Deep)	22	LF	\$3,000.00	\$66,000.00	\$2,100.00	\$46,200.00	\$1,500.00	\$33,000.00				
20	Rip Rap - Type "B", In Place	450	TON	\$60.00	\$27,000.00	\$85.00	\$38,250.00	\$150.00	\$67,500.00				
21	5" Concrete Sidewalk	2,115	SF	\$7.00	\$14,805.00	\$6.00	\$12,690.00	\$6.00	\$12,690.00				
22	Wetland Seeding	0.05	AC	\$10,000.00	\$500.00	\$6,550.00	\$327.50	\$6,000.00	\$300.00				
23	Channel Seeding	0.14	AC	\$10,714.28	\$1,500.00	\$2,500.00	\$350.00	\$4,000.00	\$560.00				
24	City of Omaha Type "A" Seeding	0.27	AC	\$9,259.25	\$2,500.00	\$2,750.00	\$742.50	\$4,000.00	\$1,080.00				
25	Erosion Control Matting, In Place	1,050	SY	\$1.00	\$1,050.00	\$2.10	\$2,205.00	\$2.50	\$2,625.00				
26	Silt Fence, in place	400	LF	\$3.00	\$1,200.00	\$2.35	\$940.00	\$3.00	\$1,200.00				
27	Blue Spruce: 6-Ft Height, In Place, 3-Yr Warranty	7	EA	\$800.00	\$5,600.00	\$349.00	\$2,443.00	\$400.00	\$2,800.00				
28	Serviceberry: 2" Caliper, In Place, 3-Yr Warranty	4	EA	\$600.00	\$2,400.00	\$399.00	\$1,596.00	\$400.00	\$1,600.00				
29	Water Seeded Areas	15	Days	\$200.00	\$3,000.00	\$800.00	\$12,000.00	\$150.00	\$2,250.00				
	Total Bid				\$357,059.00		\$386,781.00		\$413,724.00				
	Starting Date				Negotiable*		March 15, 2020		May 2020				
	Working Days				45 working days		120 working days		55 working days				

* Owner indicates start date to be Mid-March, weather permitting

City of Papillion
Second Amendment for 2019/2020

Account Title	Department	Account Number	Revenues	Expenditures	Notes/Explanation
Use of previously collected funds-CIP fund	Street	XXX xxxxx	\$ 130,000		Project cost was \$305,000. Bids for project came in significantly higher at \$430,000. NRD willing to recommend additional grant funding to cover 40% of overage.
Tara Hills Drainageway	Street	8B 11-0160-7245		\$ 130,000	
Tandem Dump Truck	Parks	5C 11-0160-7260	\$ 300,000		Truck for the 2019-2020 year was changed from a tandem to a single axle dump truck.
Single Axle Dump Truck	Parks	5C 11-0160-7261		\$ 300,000	
Transfer From General	Street	R20 11-0039-3734	\$ 1,500,000		To allow for Washington Street Calming project funded by cash reserve
Washington Street Calming	Street	5B 11-0160-7141		\$ 1,500,000	
Transfer From General	Street	R20 11-0039-3734	\$ 1,500,000		To allow for Adams & 2nd St Improvements funded by cash reserve
Adams & 2nd St Improvements	Street	5B 11-0160-7142		\$ 1,500,000	
Transfer From General	Building	R20 11-0039-3734	\$ 1,000,000		To allow for City Hall renovations funded by cash reserve.
City Hall Office Space	Building	2B 11-0160-7209		\$ 1,000,000	
Check			\$ 4,420,495	\$ 4,420,495	

Water Fund

Use of Reserves - Water	Water	XXX xxxxx	\$ 50,612		Accommodate hiring of Deputy City Admin and accrued balance payout for City Administrator
Salaries, Full Time	Water	19A 20-0150-6000		\$ 50,612	
Use of Reserves - Water	Water	XXX	\$ 7,000		Additional funds necessary for meter collector for optimal collection of cellular meter reads.
Water Meters & Couplers	Water	19A 20-0140-5090		\$ 7,000	
Use of Reserves - Water	Water	XXX	\$ 25,430		Additional funds necessary for insurance costs
Insurance	Water	19A 20-0140-4170		\$ 25,430	
Use of previously collected funds-Water fund	Water	XXX	\$ 2,950		Carryover - the project had unexpended funds in the amount of \$12,715.00 that were turned back for the 18-19 Budget year. Those funds would have been carried forward and utilized for the unanticipated final payment for Professional Services for this project.
Distribution & Collection	Water	19B 20-0160-7950		\$ 2,950	
Check			\$ 85,992	\$ 85,992	