

BOD Memo



To: Board of Directors
 From: Ken Unger, Matt Broom and Alena Merkuryeva
 Date: July 20, 2022
 Re: Discussion – Approve project to rehabilitate culverts as part of our Culvert Rehabilitation Capital Project – GC.

Discussion

GM to authorize the execution of a contract with **Krapff-Reynolds Construction Company** to rehabilitate the culverts selected by the HSVPOA in accordance with our multi-year plan to address all storm pipe in need of maintenance. The contract amount is **\$406,970.00** and will be charged to the Culvert Rehab/ Replacement GC project not to exceed **\$450,000.00**. We would like to allow for a \$40,000 contingency in the case of unforeseen deterioration that will require additional material to rehabilitate properly.

Background

Solicitations were sent to 10 vendors, with 2 bids received. The request for bids stipulated that the project scope of services includes labor, materials, clean up, transportation equipment, etc construction, and application procedures for a complete in place Culvert Rehab of the listed culverts.

The project will consist of 21 culverts spread out over 10 locations. Total linear footage is 1,180 feet with a diameter range of 42” – 66”. Each culvert being addressed is classified as a type I or type II condition. Type I and II are our most deteriorated culverts and need to be rehabilitated before they collapse.

The bid summary is listed below.

VENDOR W/ FULL SPECIFICATIONS	NOTES	BID DATE	BID DUE	SUB TOTAL
Krapff-Reynolds Construction Co.		6/30/2022	7/12/2022	\$406,970.00
Lewis Concrete Restoration Co.		6/30/2022	7/12/2022	\$999,845.00
Lining & Coating Solutions, LLC	RESPONDED TO RFQ/NO BID	6/30/2022	7/12/2022	\$0.00
Mayer Construction	RESPONDED TO RFQ/NO BID	6/30/2022	7/12/2022	\$0.00
Beton Consulting Engineers, LLC	RESPONDED TO RFQ/NO BID	6/30/2022	7/12/2022	\$0.00
A W Cook Cement	NO RESPONSE/NO BID	6/30/2022	7/12/2022	\$0.00
VISU Sewer	RESPONDED TO RFQ/NO BID	6/30/2022	7/12/2022	\$0.00
MSCE, LLC	NO RESPONSE/NO BID	6/30/2022	7/12/2022	\$0.00
Moser Construction, LLC	RESPONDED TO RFQ/NO BID	6/30/2022	7/12/2022	\$0.00
RedStone Construction Group, INC	NO RESPONSE/NO BID	6/30/2022	7/12/2022	\$0.00

Krapff-Reynolds Construction Company \$406,970.00

Aegion Corporation \$999,845.00

2022 Budget WIP # 18169 – Culvert Rehab/ Replacement GC: \$450,000.00

RFQ# 90689-22
 WIP# 18169-000-PW50

EXPENSE#

JOB#

PO#

PROJECT NAME		DEPARTMENT									
Culvert Rehab/Replacement		PW50									
VENDOR W/ FULL SPECIFICATIONS	NOTES	BID DATE	BID DUE	SUB TOTAL	DISCOUNTS	TAX	FREIGHT	TOTAL	LEAD TIME	SELECTION	
Krapff-Reynolds Construction Co.		6/30/2022	7/12/2022	\$406,970.00				\$406,970.00			
Lewis Concrete Restoration Co.		6/30/2022	7/12/2022	\$999,845.00				\$999,845.00			
Lining & Coating Solutions, LLC	RESPONDED TO RFQ/NO BID	6/30/2022	7/12/2022	\$0.00				\$0.00			
Mayer Contruction	RESPONDED TO RFQ/NO BID	6/30/2022	7/12/2022	\$0.00				\$0.00			
Beton Consulting Engineers, LLC	RESPONDED TO RFQ/NO BID	6/30/2022	7/12/2022	\$0.00				\$0.00			
A W Cook Cement	NO RESPONSE/NO BID	6/30/2022	7/12/2022	\$0.00				\$0.00			
VISU Sewer	RESPONDED TO RFQ/NO BID	6/30/2022	7/12/2022	\$0.00				\$0.00			
MISCE, LLC	NO RESPONSE/NO BID	6/30/2022	7/12/2022	\$0.00				\$0.00			
Moser Construction, LLC	RESPONDED TO RFQ/NO BID	6/30/2022	7/12/2022	\$0.00				\$0.00			
RedStone Construction Group, INC	NO RESPONSE/NO BID	6/30/2022	7/12/2022	\$0.00				\$0.00			
BUDGET AMOUNT		\$450,000									
TRADE IN	AMOUNT	HOURS	MILEAGE								

		JUSTIFICATION OF PROJECT / SERVICE :
ORIGINATOR	Alena Merkurjeva/Matt Broom	
DIRECTOR	Ken Unger	
GENERAL MANAGER	Kelly Hale	
CONTROLLER	Frank Hubbard	
RELEASE FOR PO	_____	
DATE:	7/13/2022	Estimated Completion Date of Expenditure: _____



BOARD AGENDA FACT SHEET
AUTHORIZATION FOR MAJOR EXPENDITURES

PROJECT NAME: Culvert Rehab/Replacement
DEPARTMENT: Public Works (PW50) **REQUESTED BOARD DATE:** 7/20/2022

REQUESTED ACTION

Board Approval Discussion/Presentation Other (Specify)

PROJECT/CAPITAL SUMMARY

Project to rehabilitate 21 culverts classified as type I or type II condition per budgeted infrastructure plan.

JUSTIFICATION

Culverts are heavily deteriorated and require rehabilitation. Project funds are part of the Board approved budgeted plan to rehabilitate HSVPOA infrastructure.

BID INFORMATION

<i>BID (recommended bid in bold)</i>	Base Price	Freight	Sales Tax	Grand Total
Krapff-Reynolds Construction Co.	372,377.55		34,592.45	406,970.00
Lewis Concrete Restoration Co.	914,858.18		84,986.83	999,845.00
Lining & Coating Solutions, LC	No Bid			-
Mayer Construction	No Bid			-
Beton Consulting Engineers, LLC	No Bid			
A W Cook Cement	No Bid			
VISU Sewer	No Bid			
MSCE, LLC	No Bid			
Moser Construction, LLC	No Bid			
Redstone Construction Group, Inc	No Bid			

BUDGET DETAILS

ITEM	COST	BUDGETED	UNBUDGETED	NOTES
18169-000-PW50	\$ 406,970	\$ 450,000	\$ -	Proposed bid under budget.

NOTES

Responsible Director Ken Unger, Public Services Director
Project Manager Matt Broom/Alena Merkuryeva