



AGENDA MEMORANDUM

Action Item for the City Council Meeting of June 18, 2024

DATE: June 18, 2024

TO: Peter Zanoni, City Manager

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Construction Contract Award

La Volla Creek Drainage Improvements (Package A) Re-Bid

CAPTION:

Motion awarding a construction contract to Mor-Wil, LLC., Mission, Texas, in an amount not to exceed \$19,279,571.99 for the La Volla Creek Drainage Improvements to construct the detention pond, and its supporting infrastructure, located in Council District 3, with FY 2024 funding available from the Stormwater Capital Improvement Program Fund and Grant Funding.

SUMMARY:

This motion approves a construction contract with Mor-Wil, LLC., Mission, Texas, for the La Volla Creek Drainage Improvements to construct the detention pond and its supporting infrastructure like pond inlet and outlet structures, park improvements consisting of wooden shelters/kiosks, wooden benches, landscaping, pedestrian trail signage, gravel parking lot, and ADA compliant HMAC parking, gravel pedestrian trail from parking lot to pond, shared gravel maintenance road and pedestrian trail on top of pond berm.

BACKGROUND AND FINDINGS:

In recent years, the La Volla Creek watershed has experienced frequent flooding during heavy rainfall events. Flooding occurred at La Volla Creek during May 2015, May 2016, June 2018, and September 2018. The most acutely affected area is the Las Colonias neighborhood.

In 2018, the Federal Emergency Management Agency (FEMA) finalized new Flood Insurance Rate Maps (FIRM's). Parts of the La Molina, Los Encinos and Las Colonias neighborhoods were shown to be significantly more impacted by the 100-year floodplain. The updated FIRM will trigger new flood insurance requirements creating hardships for those communities.

In 2018, staff sought federal grants for a program to mitigate the FIRM map impacts as well as alleviating the flood risk in some historically flood-prone neighborhoods. In January 2019, Council passed a resolution authorizing the submission of grant applications to the FEMA Hazard Mitigation Grant Program (HMGP) and to the Housing and Urban Development (HUD) Community Development Block Grant - Disaster Recovery (CDGB-DR) program to support the La Volla Creek project. City was awarded \$7,234,755 from the CDBG-DR grant for construction of the detention pond.

The La Volla Creek Drainage Improvements program consists of a 130-acre stormwater detention pond and new box culverts under North Padre Island Drive at the Airport Tributary #1. These two elements are interrelated and must both be executed.

This contract provides for construction of the La Volla Creek Drainage Improvements Package A, which is 130-Acre Detention Pond. Project scope includes the construction of detention pond and its supporting infrastructure like pond inlet and outlet structures, park improvements consisting of wooden shelters/kiosks, wooden benches, landscaping, pedestrian trail signage, gravel parking lot, and ADA compliant HMAC parking, gravel pedestrian trail from parking lot to pond, shared gravel maintenance road and pedestrian trail on top of pond berm.

The box culverts under North Padre Island Drive at the Airport Tributary #1 project is still under review with FEMA.

PROJECT TIMELINE:

The construction of the project must be completed by February 28, 2026.

2021 - 2023		2023 - 2024		2024 - 2025	
January - August		September - June		July - December	
Design		Bid		Construction	

Project schedule reflects City Council award for design in July 2024 with anticipated project completion in by December 2025.

COMPETITIVE SOLICITATION PROCESS:

The Contracts and Procurement Department issued a Request for Bids in September 2023 for La Volla Creek Drainage Improvements (Package A) project. The bids have to be rejected due to clarification of project scope. The project was re-advertised for bids on February 12, 2024. On April 17, 2024, the City received seven bids for the proposed project.

A summary of results is tabulated below:

BID SUMMARY					
Contractor	Base + Disposal + Alt 4	Base + Disposal + Alt 5	Base + Disposal + Alt 4+Alt 5	Duration Option	Disposal Option
Mor-Wil LLC	\$18,629,503.35	\$19,068,498.89	\$19,279,571.99	18 Months	JC Elliott
Persons Svcs	\$29,543,632.06	\$29,988,603.81	\$30,242,491.72	18 Months	JC Elliott
RES Gulf Coast	\$25,755,442.00	\$26,196,584.00	\$26,493,484.00	8 Months	Contractor
Gerke Excavating	\$19,630,002.84	\$20,050,985.37	\$20,210,056.51	8 Months	Contractor
Rigid Constructors	\$28,661,878.80	\$28,854,112.80	\$29,043,004.80	18 Months	JC Elliott
Zachary Const Corp	\$34,006,780.00	\$35,141,121.00	\$35,547,248.00	18 Months	JC Elliott
Keeley Const Group	\$29,582,232.00	\$30,352,742.00	\$30,585,832.00	18 Months	Contractor

Mor-Wil, LLC is the apparent Low Bidder. City Staff conducted an administrative hearing on June 13, 2024, discussing the City expectations with the project following with reference checks. Based on the review City staff recommend that the City award the construction contract to the Low Bidder – Mor-Wil, LLC.

Mor-Wil, LLC., has successfully completed drainage improvements projects for Hidalgo County, City of Mission, Cameron County and City of La Feria. Listed below are some the projects that Mor-Will, LLC is working on:

1. Hidalgo County Drainage District No. 1 – Mile 9 and FM 1015 Package 1B Improvements, \$4.4 million
2. Hidalgo County Precinct No.3 – Penitas Drain Phase II, \$2.1 million
3. Hidalgo County-GLO 2015 Floods Grant, \$1.1 million
4. City of Mission - JP Terrazas, \$1.9 million
5. Agua SUD's Palmview Wastewater Conveyance System and Force Mai, Agua Specialty Utility District, \$5 million

ALTERNATIVES:

The alternative is not to award construction contracts to Mor-Wil, LLC., Mission, Texas and this will delay necessary improvements to the La Volla Creek. The area will continue to be impacted with flooding until another solution is identified.

FISCAL IMPACT:

The fiscal impact for FY 2024 is an amount of \$19,279,571.99 with funding available from the Stormwater Capital Improvement Program (CIP) Fund and the Grant Funds. The project CIP page shows that there is \$18,487,253.00 available for the project. The remaining \$792,318.99 will be

transferred from the administrative reimbursements to the project construction.

FUNDING DETAIL:

Fund: **StrmWtr 2020 (Fund 4532)**
Department: Storm Water (47)
Organization: Grants & Capital Projects Funds (89)
Project: La Volla Creek Drg Channel Exc (Project No. 22029)
Account: Construction Contract (550910)
Activity: 22029-4532-EXP
Amount: \$2,859,594.00

Fund: **STWCP RR 032950 2023 (Fund 4536)**
Department: Storm Water (47)
Organization: Grants & Capital Projects Funds (89)
Project: La Volla Creek Drg Channel Exc (Project No. 22029)
Account: Construction Contract (550910)
Activity: 22029-4536-EXP
Amount: \$9,185,222.99

Fund: **Storm Water Grant (Fund 1075)**
Department: Storm Water (47)
Organization: Grants & Capital Projects Funds (89)
Project: La Volla Creek Drg Channel Exc (Project No. 22029)
Account: Construction Contract (550910)
Activity: 840003F
Amount: \$7,234,755.00

Total: \$19,279,571.99

RECOMMENDATION:

Staff recommends awarding the construction contract to Mor-Wil, LLC., Mission, Texas, in an amount not to exceed \$19,279,571.99 for the La Volla Creek Drainage Improvements Package A from issuance of the Notice to Proceed with construction starting July 2024.

LIST OF SUPPORTING DOCUMENTS:

Bid Tabs
CIP Page
Map
Presentation