



AGENDA MEMORANDUM

Action Item for the City Council Meeting September 12, 2023

DATE: September 12, 2023

TO: Peter Zaroni, City Manager

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Construction Contract Award
Museum of Science and History Electrical Panels (FMAC)(Bond 2018)

CAPTION:

Motion awarding a construction contract to Marshall Company, Ltd., Corpus Christi, Texas, for the Museum of Science and History electrical panel and equipment upgrades in an amount not to exceed \$747,965.00, located in Council district 1 with FY 2023 funding available from the Bond 2018 Proposition D Libraries and Cultural Facilities and 2021 Facility Maintenance CO funds.

SUMMARY:

This motion awards a construction contract for the Museum of Science and History Electrical Panels project. The project provides for the installation of new electrical panels & replacement of associated electrical equipment.

BACKGROUND AND FINDINGS:

The Museum of Science & History is a two-story building with an approximate floor area of 93,000 square feet. The original construction date of the building is not known. The electrical panels were installed in 1990 when the center building addition was completed. The electrical and mechanical equipment has operational deficiencies nearing the end of the useful service life.

The project scope includes relocation of the panelboards to an accessible location, upgrades to the electrical panels to meet current code and repair existing electrical issues that could prevent the museum from remaining operational.

PROJECT TIMELINE:

2020 - 2022	2022	2023 - 2024
February – February	September – October	September – March
Design	Bid/Award	Construction

Project schedule reflects City Council award in September 2023 with anticipated completion by March 2024.

COMPETITIVE SOLICITATION PROCESS:

This project is solicited through Facilities Multiple Award Contract (FMAC) Master Services Agreement (MSA) for City facility projects requiring minor construction.

The Engineering Services Department issued a Request for Bids on August 10, 2023. On August 16, 2023, City received bids from 3 bidders. The City analyzed the bids in accordance with the contract documents and determined Marshall, Ltd as the lowest responsive, and responsible bidder.

A summary of the bid is provided below:

BID SUMMARY	
CONTRACTOR	BASE BID
Marshall Company, Ltd	\$747,965.00
Gourley Contractors, LLC	\$767,604.62
Barcom Construction, Inc	\$758,561.00

On FMAC contracts, staff can authorize single assignments up to \$500,000. This item is presented for Council action as the bids received for this item is greater than \$ 500,000.

Marshall Company, LTD, has completed several projects within corpus such as the Del Mar College, Emergency Response Training (ERT) Facility Improvements, City of Corpus Christi Regional Transportation Authority (CCRTA) Port Ayers Transfer Station, Plains Capital Bank building on Shoreline.

ALTERNATIVES:

City Council could choose not to award the construction contract to the lowest responsive and responsible bidder, Marshall Company, Ltd. This would delay the proposed improvements to Museum of Science & History and could impact critical operations to experience complete power outages and electrical equipment malfunction.

FISCAL IMPACT:

The project is a Bond 2018, Proposition D project approved by city voters in November 2018. The fiscal impact in FY2023 is an amount of \$747,965.00 with funding approved and available from Bond 2018 Funds and 2021 Certificates of Obligation.

FUNDING DETAIL:

Fund: Bayfrnt2020Bd18 (Fund 3128)
Project No.: Museum of Science & History Electrical Panels [Bond 2018] (Project No.18173B)
Account: Construction (550910)
Activity: 18173-B-3128-EXP
Amount: \$325,085.04

Fund: 2021COFacMntCIP (Fund 3166)
Project No.: Museum of Science & History Electrical Panels [Bond 2018] (Project No.18173B)
Account: Construction (550910)
Activity: 18173-B-3166-EXP
Amount: \$422,879.96

Total Amount: \$747,965.00

RECOMMENDATION:

Staff recommends awarding a construction contract for the Museum of Science & History Electrical Panels to Marshall Company, Ltd in an amount not to exceed \$747,965.00 The construction duration is planned for 6 months from issuance of Notice to Proceed to begin construction in September 2023.

LIST OF SUPPORTING DOCUMENTS:

Location & Vicinity Maps
Bid Tab
CIP Page
PowerPoint