

EXECUTIVE BRIEF UTILITY MEETING

AGENDA DATE: April 26th, 2022

DEPARTMENT: Electric Utility

TITLE:

First Amendment to LE Myers Work Order No. 9

SUMMARY:

This First Amendment to Work Order No. 9 authorizes The L.E. Myers Co., to complete additional construction services for the 7th Ave. North Substation project in the amount not to exceed \$102,657.

BACKGROUND AND JUSTIFICATION:

The City issued a Request for Proposal (RFP 18-206) seeking proposals from qualified Electric Utility Contractors to build and construct numerous storm hardening and reliability improvement projects to the City's electrical transmission and distribution systems. A total of six Electric Utility Contractors were selected by the evaluation committee to complete these services.

On August 31st, 2021, the City Commission approved Work Order No. 9 with The L.E. Myers Co., to complete construction services for the complete re-build of the 7th Avenue North Substation.

The 7th Avenue North Substation previously operated at 4kV and provided power to distribution circuits 0701, 0702, 0703 and 0704. The new 7th Ave North substation will have an operating voltage of 26kV thus requiring voltage upgrades from 4kV to 26kV on 0702, 0703 and 0704 feeders, while the 0701 circuit remains at 26kV operating voltage.

During the construction phase of the project, additional work was identified to continue construction coordination efforts with the 7th Ave North substation build and the storm hardening and voltage conversion projects.

The scope of additional work was due to discrepancies within the construction drawings and Bill of Materials (BOM), material changes due to material lead-time issues and additional work not identified during the design phase of the project. The scope of changes associated with additional materials required included; purchase of FRP conduit due to lead-time issue with standard pvc conduit; purchase of additional cable, connectors and fittings to accommodate cable material change from 1000 to 750 and purchase of additional miscellaneous items not included in the original BOM. The scope of changes associated with additional out of scope items included; installation of additional FRP conduit, relocation of regulator control boxes due to clearance/access issue, installation of additional 2 inch conduit for CT junction boxes, drilling of approximately 200 additional holes, installation of additional conduit for lightning protection systems and asbestos abatement which was discovered during demo of the old metal clad switchgear structure. The complete scope of changes is included in the attached Amendment and City's Changer Order log. The costs to complete the additional work is not to exceed \$102,657.

MOTION:

Move to approve/disapprove First Amendment to Work Order No. 9 to The L.E. Myers Co. to complete the 7th Ave N Substation Project in the amount not to exceed \$102,657.

ATTACHMENT(S):

Fiscal Impact Analysis
First Amendment to Work Order No. 7

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

| Fiscal Years | 2022 | 2023 | 2024 | 2025 | 2026 |
|---|---------------|-------------|-------------|-------------|-------------|
| Capital Expenditures | \$102,657 | 0 | 0 | 0 | |
| Operating Expenditures | 0 | 0 | 0 | 0 | 0 |
| External Revenues | 0 | 0 | 0 | 0 | 0 |
| Program Income | 0 | 0 | 0 | 0 | 0 |
| In-kind Match | 0 | 0 | 0 | 0 | 0 |
| Net Fiscal Impact | \$102,657 | 0 | 0 | 0 | 0 |
| No. of Addn'l Full-Time Employee Positions | 0 | 0 | 0 | 0 | 0 |

B. Recommended Sources of Funds/Summary of Fiscal Impact: Funds have been identified in account 421-6034-531-63.15, Project SH2110, a budget transfer has been submitted to finance and is pending approval.

| Account Number | Department Name | Division Name | Account Description | Project Number | FY22 Budget | Current Balance | Budget Transfer | Agenda Expenditure | Balance |
|--------------------|-----------------|---------------|---|----------------|-------------|-----------------|-----------------|--------------------|---------|
| 421-6034-531-63.15 | Electric | T&D | Improve Other than Build / Infrastructure | SH2110 | 1,377,146 | -\$88,495 | \$200,000 | \$102,657 | \$8,848 |