



Award Construction Contract for Roof Replacement on the Vehicle Maintenance and Warehouse Building at the Jensen Plant

Engineering and Operations Committee

Item 7-4

October 11, 2021

Current Action

- Award a \$282,390 contract to AME Builders, Inc. to replace the roof on the Vehicle Maintenance and Warehouse Building at the Jensen plant

Distribution System



Location Map



Vehicle Maintenance & Warehouse Building

- Constructed in 1999
- Dual purpose building
 - Storage of stock supplies for operations
 - Fleet vehicle maintenance
- Roof condition
 - Asphalt roofing system at end of service life
 - Frequent leakage during winter seasons



Temporary Rainwater Collection System

Alternatives Considered

- Repair portions of the roof where leakage is observed
 - 20-year-old roof is nearing the end of its service life
 - Past repairs have not prevented new leaks during rain events
- Selected alternative
 - Replace the entire roof to maintain long-term operational reliability

Scope of Work

- Contractor
 - Remove & replace existing 14,000 sq ft roofing system
- Metropolitan
 - Temporarily relocate HVAC conduits & piping on the roof
 - Replace damaged insulation & ceiling tile
 - Repaint water-damaged walls inside the building
 - Construction inspection & submittal review
 - Project mgmt. & contract admin.

Bid Results

Specifications No. 3050

Bids Received	August 26, 2021
No. of Bidders	9
Low Bidder	AME Builders, Inc.
Low Bid	\$282,390
Range of Higher Bids	\$294,700 to \$397,810
Engineer's estimate	\$375,000
SBE Participation*	100%

*SBE (Small Business Enterprise) participation level set at 25%

Allocation of Budgeted Funds

Contract

AME Builders, Inc. \$282,390

Metropolitan Labor

Construction inspection 40,000

Force construction 32,000

Submittals review & record drwgs. 25,000

Program mgmt. & contract administration 50,000

Remaining Budget 30,610

Total: \$460,000

Project Schedule

Activity	2021	2022
Jensen Vehicle Maintenance & Warehouse Building Roof Replacement	 A horizontal orange bar with a diamond-shaped arrowhead on the right end, spanning from approximately the 6th month of 2021 to the 3rd month of 2022. The bar is positioned between two vertical dashed lines in the 2021 column and two vertical dashed lines in the 2022 column.	

 Board Action

 Construction

 Completion

Board Options

- Option #1
 - Award a \$282,390 contract to AME Builders, Inc. for replacement of the roof on the Vehicle Maintenance and Warehouse Building at the Jensen plant.
- Option #2
 - Do not proceed with the project at this time.

Staff Recommendation

- Option #1

