



Engineering, Operations, & Technology Committee

Lake Mathews Administration and Warehouse Building Roof Replacement

Item 7-3

July 10, 2023

Lake Mathews
Administration
and Warehouse
Roof Replacement

Current Action

- Award a \$452,886 contract to Best Contracting Services Inc. for replacement of the administration and warehouse building roofs at the Lake Mathews site

Distribution System

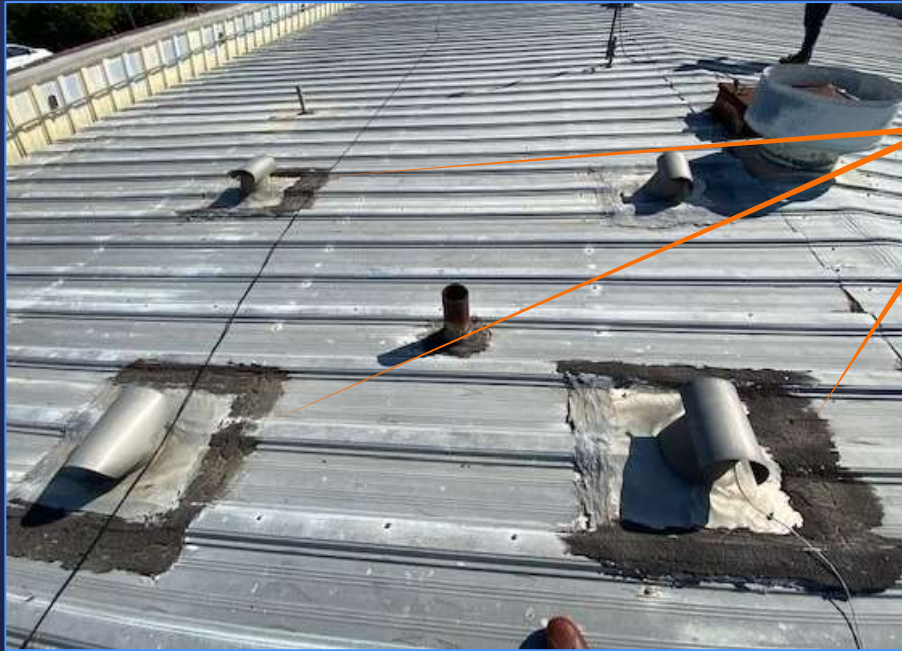


Lake Mathews Site



Background

- Lake Mathews is the central location for Metropolitan's force construction staff, equipment, & materials to support construction activities
- Metal roofing systems nearly 50 years old
- Roof deterioration & leakage observed



Deteriorating Metal Roof & Temporary Roof Repairs

Temporary
Localized
Repairs



Deteriorating Metal Roof & Temporary Roof Repairs

Lake Mathews
Administration
and Warehouse
Roof Replacement

Alternatives Considered

- Perform localized roof repairs when leakage occurs
 - Past repairs have not prevented new leaks in subsequent inclement weather events
- Selected alternative
 - Replace the entire roof on the two buildings to maintain long-term operational reliability

Scope of Work

- Contractor
 - Replace approximately 8,000 sq. ft. of existing metal roofing system
 - Remove & replace ventilators
- Metropolitan
 - Relocate roof-mounted equipment
 - Provide construction inspection, technical review of submittals, & project management



Remove & Replace Warehouse Building
Metal Roof & Ventilators



Metropolitan Force Construction

Bid Results

Specifications No. 2051

Bids Received	June 8, 2023
No. of Bidders	3
Lowest Responsible Bidder	Best Contracting Services Inc.
Low Bid	\$452,886
Range of Other Bids	\$510,000 to \$883,000
Engineer's Estimate	\$450,000
SBE Participation*	26.3%

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

Allocation of Funds

Lake Mathews Administration & Warehouse Roof Replacement

Metropolitan Labor

Owner Costs (Proj. Mgmt., Contract Admin., Envir. Support)	\$ 71,000
Construction Inspection & Support	64,000
Construction	50,000
Submittals Review, Tech. Support, Record Dwgs.	63,000

Contracts

Best Contracting Services Inc.	452,886
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Remaining Budget	69,114
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Total	\$ 770,000
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Project Schedule



Board Options

- Option #1

Award a \$452,886 contract to Best Contracting Services Inc. to replace the roofs of the administration and warehouse buildings at the Lake Mathews site.

- Option #2

Do not proceed with the project at this time.

Staff Recommendation

- Option #1

