

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve an increase to the contract with **Armorcast Products Company** for **Voltek Vault Replacement Systems**.

Board Meeting Date: October 3, 2023
Project Name/Contract #: Voltek Vault Replacement Systems / 22-057-G
Manager: Tyler Nice Ext. 7419
Executive Officer: Karen Kelley Ext. 7153

Contract Amount:

Original Contract Amount: \$605,000 (Approved May 3, 2022)
Additional \$ Previously Approved: \$0
Spend over last approval: \$0
Amount this Request: \$201,000
% Increase over last approval: 33.2%
Resulting Cumulative Total: **\$806,000 (over five years)**

Contracting Method:

Method of Solicitation: Direct Negotiation
If applicable, basis for exemption: EWEB Rule 3-0275 Sole Source Procurements
Term of Agreement: 5 years
Option to Renew? No
Approval for purchases "as needed": Yes No
Proposals/Bids Received (Range): NA
Selection Basis: Sole Source Supplier
Narrative:

Operational Requirement and Alignment with Strategic Plan

In May of 2022, the Board approved a contract with Armorcast Products for the purchase of six (6) Voltek Vault Replacement systems to repair deteriorating vaults in the downtown network. Two (2) have been purchased and installed through that contract, with four (4) remaining. Previously, Engineering was planning on installing a full Voltek system in three vaults and a partial Voltek system in the remaining three vaults, due to these vaults having less deterioration. The vaults with a partial Voltek system would require eventual concrete repairs over the next 20 years, while a full Voltek vault system would not require future maintenance. Based on our experience with the installation of two (2) full Voltek vault systems, Engineering now recommends full replacement in all six (6) vaults. A full Voltek vault will give us a new vault that should last over 100 years. Completing these replacements now avoids additional traffic impacts and customer outages in the downtown core.

Contracted Goods or Services

If approved, this contract will be amended for the purchase of a total of six (6) Voltek Vault Replacement systems.

Purchasing Process

There are currently no other alternate suppliers for vault reinforcement systems that would offer the same structural integrity while not impacting vault access space. For these reasons, Staff has deemed Armorcast Products Company to be the sole source provider for vault replacement systems.

Bids or Proposals Received

NA

Competitive Fair Price (If less than 3 responses received)

In 2018, full replacement of one downtown vault cost EWEB \$1.07 million. It is estimated to be at least twice this cost to replace each of the vaults identified for replacement in this contract. The Voltek solution is estimated to cost \$128,000-\$175,000 per vault for design and materials, depending on the extent of the damage.

Prior Contract Activities

EWEB has previously purchased and installed two (2) Voltek Vault Replacement Systems and found their products to be satisfactory and meet EWEB's product quality requirements.

ACTION REQUESTED:

Management requests the Board approve an increase to the contract with Armorcast Products Company for Voltek Vault Assemblies. Approximately \$400,000 was planned for these goods in the 2023 Electric Capital budget of \$74.2 million. Variances will be managed within the budget process and Board policy. A portion of the contract funds will be spent in future years under the contract term and per project schedules of the other vaults yet to be installed.