

PUBLIC SERVICE BOARD MEETING AGENDA ITEM REGULAR MEETING

Wednesday, September 10, 2025

SUBJECT

Amendment Number 1 - Professional Engineering Services Contract for Emergency Airway Blvd. 12-inch Cast Iron Water Distribution Main Replacement (Airway Project)

BACKGROUND

On April 10, 2024, the Public Service Board authorized the President/CEO to enter into a professional services agreement with CDM Smith Inc. (CDM Smith) for the Airway Project for an estimated amount of \$250,000, pursuant to Section 252.022(a)(2) of the Texas Local Government Code, procurement necessary to preserve and protect the public health or safety of the municipality's residents and Section 252.022(a)(3) of the Texas Local Government Code, procurement necessary because of unforeseen damage to public machinery, equipment, or other property.

During the construction of an on-going water transmission replacement project near the intersection of Viscount Blvd. and Airway Blvd, it was confirmed that an existing 12-inch diameter cast iron line has been leaking at the intersection. The existing cast iron line is suspected to have deteriorated beyond repair due to pipeline age and corrosion and needs to be replaced. This water distribution main is critical to the system as it supplies water to the heavily trafficked commercial corridor.

The contractor for the Airway Project has been working on the installation of a water main replacement and has come across issues and delays due to the water distribution system's constraints affecting the timing of the new water main tie-ins. This amendment is for construction management services related to delays in the Airway Project due to system constraints affecting the timing of pipeline tie-ins.

PRIOR PSB ACTION

• On April 10, 2024, the Public Service Board authorized the President/CEO to enter into a professional services agreement with the most qualified firm, CDM Smith related to the Emergency Airway Blvd. 12-inch Cast Iron Water Distribution Main Replacement project.

UTILITY KPI ALIGNMENT

Infrastructure Performance

EVALUATION PROCESS

Staff worked with CDM Smith to develop the required additional scope of services. A fee proposal was submitted, reviewed, and negotiated based on the defined scope. The negotiated fees are appropriate for the level of effort required and are consistent with pricing for similar recent projects.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 3501. This expenditure is part of the FY25-26 CIP Budget.

PROPOSED ACTION REQUESTED

Consider and approve Amendment Number 1 to the professional engineering services contract for the Emergency Airway Blvd. 12-inch Cast Iron Water Distribution Main Replacement project with CDM Smith Inc. for additional professional engineering services in the amount of \$490,000 and authorize future task orders or amendments to be issued under this contract for additional design and construction phase services in the amount of \$100,000 and extend the term of the contract for 240 days.

SUPPORTING DOCUMENTATION PROVIDED

• None