



City of Boynton Beach Agenda Item Request Form

Meeting Date: 01/21/2025

Proposed Resolution No. R25-026- Award Invitation to Bid (ITB) No. PWE24-024 for the Fire Station #5 Emergency Generator Replacement Project to J.T. Equipment Service Co. and approve an Agreement between the City and J.T. Equipment Service Co. for an amount of \$744,307 plus a ten percent contingency of \$74,430.70 that will be utilized for unforeseen conditions totaling \$818,737.70 pending legal approval of the final contract.

Requested Action: Staff recommends approval of Proposed Resolution No. R25-026.

Explanation of Request: The City of Boynton Beach's Fire Department requires a new generator to power the firehouse in the event of an emergency. An emergency generator is crucial for ensuring uninterrupted power during emergencies, particularly in critical facilities such as fire stations, hospitals, and schools. It provides a reliable backup power source, maintaining essential operations and safeguarding public safety when the main power supply is disrupted, especially during natural disasters or other unforeseen events. The City's Public Works Department developed specifications to seek a contractor to install a new emergency generator as outlined in the project plans. The scope of work included the selective demolition of the existing generator enclosure, removal of the current generator, installation of the new generator, and the necessary infrastructure.

On September 12, 2024, the Purchasing Division issued Invitation to Bid (ITB) No. PWE24-024 for the Fire Station #5 Emergency Generator Replacement Project. A pre-bid meeting was held on September 23, 2024, accompanied by a site visit, which several interested bidders attended. The ITB closed on November 7, 2024, with two bid submissions. The results are as follows:

J.T. Equipment Service Co. - \$744,307
Canseco Electrical Contractors, Inc. - \$870,000

After reviewing the submissions, the Purchasing Division determined that J.T. Equipment Service Co. was the lowest responsive and responsible bidder. As a result, staff recommends that the Commission approve the contract with J.T. Equipment Service Co. for \$744,307, plus a ten percent contingency of \$74,430.70 to account for any unforeseen conditions, bringing the total contract value to \$818,737.70.

J.T. Equipment Service Co. is expected to complete the project within ninety days, in accordance with the contract terms.

How will this affect city programs or services? This will provide Fire Station #5 with a new emergency generator.

Budgeted Item: Yes

Account Line Item and Description: Account Line Item:
303-4128-522.62-10 Machinery and Equipment/Safety Equipment

Fiscal Impact: This is Budgeted item approved by commission. FY 24/25 budget for Fire Station #5 improvements were budgeted at \$850,000.

Attachments:

[R25-026 Agenda_Item_2663-2025_Resolution_for_ITB_PWE24-024_Award_and_JT_Equipment_Agmt.docx](#)

[Exhibit A to Resolution - PWE24-024 - Fire Generator - Contract Unsigned](#)

[PWE24-024 - JT Equipment - Complete Submission.pdf](#)

[PWE24-024 ITB - Fire Station # 5 Emergency Generator Replacement.pdf](#)