



City of Boynton Beach Agenda Item Request Form

Meeting Date: 09/18/2025

Proposed Resolution No. R25-259- Approve Task Order No. 01-2025STM with Murphy Pipeline Contractors, LLC to perform pre-chlorinated pipe bursting of potable water mains in Boynton Beach Leisureville for \$949,894, with an additional 10% contingency in the amount of \$94,989.40 for unforeseen conditions, for a total not to exceed amount of \$1,044,883.40. Additionally, approve a budget transfer to allocate sufficient funding for this project.

Requested Action: Staff recommends approval of Proposed Resolution No. R25-259.

Explanation of Request:

Based on infrastructure condition assessment, staff identified water main pipes in Boynton Beach Leisureville in need of replacement. The scope of work includes pipe bursting 2,920 linear ft. of existing 6" AC water main pipes and replacing them with 8" pre-chlorinated HDPE (high-density polyethylene) piping. Pipe bursting is a trenchless method of replacing aging pipes in a cost-effective and non-invasive manner, thus keeping the impact minimal on residents and businesses.

The Scope of Work outlined in the Invitation to Bid includes (but not limited to) the following:

- Task 1 – Pipe Bursting at various locations
- Task 2 – Connection to existing water service pipe
- Task 3 – Maintenance of Traffic
- Task 4 – Site and Pavement Restoration

The selected Contractors furnish all labor, materials, equipment, incidentals, and appurtenances to complete the "As Needed" Work as outlined in the purchase order or task order.

On April 21, 2025, the Procurement Division, in coordination with the Utilities Department, issued Invitation to Bid No. 25-020RB for Pre-Chlorinated Pipe Bursting of Potable Water Mains. The solicitation was publicly advertised, and upon closing on May 23, 2025, Procurement Services received and tabulated four (4) responsive bid submittals. Following a comprehensive review conducted by the Procurement Division and the Director of the Field Operations Division, it was determined that awarding the contract on a primary and secondary basis would best serve the City's operational needs.

As a result, on August 5, 2025, the City Commission approved Resolution No. R25-204 to award Invitation to Bid No. 25-020RB Pre-Chlorinated Pipe Bursting of Portable Water Mains to Murphy Pipeline Contractors, LLC as the Primary Contractor, and Killebrew, Inc., as the Secondary Contractor for the term of the contract.

With City Commission approval, City Staff will issue a purchase order (PO) for the scope of work shown in the attachments.

How will this affect city programs or services? This approval will allow staff to issue a purchase order based on unit costs provided by the qualified contractor to perform potable pipeline replacement. Water main replacement provides increased capacity and reliability for the distribution of potable water as well as fulfilling fire flow requirements in the area.

Budgeted Item: Yes

Account Line Item and Description: CIP accounts:
403-5000-533-65-02 Project WT1802 Water System Annual R&R
403-5000-533-65-02 Project WT2510 BB Leisureville Pip Burst

Fiscal Impact: A budget transfer must be completed to fund the Project WT2510. Funds have been already budgeted.

With approval of the budget transfer, funds in the amount of \$1,044,883.40 will be transferred from CIP account 403-5000-533-65-02 Project WT1802 to CIP account 403-5000-533-65-02 Project WT2510.

Attachments:

[R25-259 Agenda_Item_3545-2025_Resolution_for_Task_Order_No._01-2025STM.docx](#)
[Exhibit A to Resolution - signed Task Order No. 01-2025STM - Murphy Pipeline.pdf](#)
[Exhibit A to Task Order - Schematic Pipe Bursting Plan.pdf](#)
[Exhibit A to Task Order 2025.08.12_Pipe Bursting Estimate for Boynton Beach Leisureville Rev 1.pdf](#)
[R25-204.pdf](#)
[MurphyPipelineCont-25-020RB.pdf](#)
[BidAnalysis 25-020RB - Compliance.pdf](#)
[KillebrewInc.-25-020RB.pdf](#)
[Cost Analysis 25-20RB.pdf](#)
[Budget Transfer - Boynton Beach Leisureville Bid 25-020RB Project #WT2510 including Support Docs. 08-19-2023.pdf](#)
[Commission Presentation.pptx](#)