

TOWN OF HIGHLAND BEACH AGENDA MEMORANDUM

MEETING TYPE: Town Commission Meeting

MEETING DATE July 23, 2024

SUBMITTED BY: Pat Roman, Public Works Director

SUBJECT: High-Density Polyethylene (HDPE) Lift Station #1

SUMMARY:

Town staff is seeking approval for the rehabilitation of Lift Station 1 piping to HDPE, inclusive of removal and replacement of wet well piping with HDPE as stated above. This is an approved budget expenditure for 2024.

HDPE is a type of plastic piping that is known for its high strength-to-density ratio, flexibility, and resistance to corrosion and chemicals. These properties make it an excellent choice for use in lift stations that are near a corrosive environment.

FISCAL IMPACT:

\$78,625; Machinery & Equipment 402-535.000-564.000

ATTACHMENTS:

Hinterland Group, Inc. Quote

RECOMMENDATION:

Commission approval of Town Standard Procurement for rehabilitation and upgrading of Lift Station 1 piping.