# Pease WWTF

## Bond Authorization Request

## April 2, 2018

# Recent City Council Authorizations

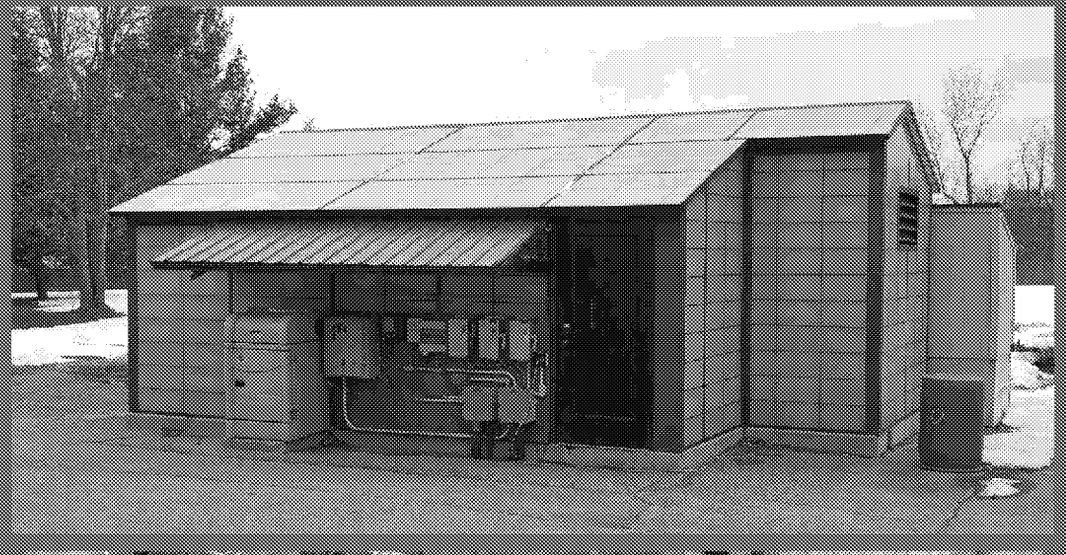
| Date | Value |
|---|---|
| FY14 Sewer Bond | $3,500,0000 |
| FY15 Sewer Bond | $1,000,000 |
| FY17 Capital Outlay | $600,000 |
| FY18 Capital Outlay | $800,000 |
| Total | $5,900,000 |

# Pease Treatment Facility Improvements

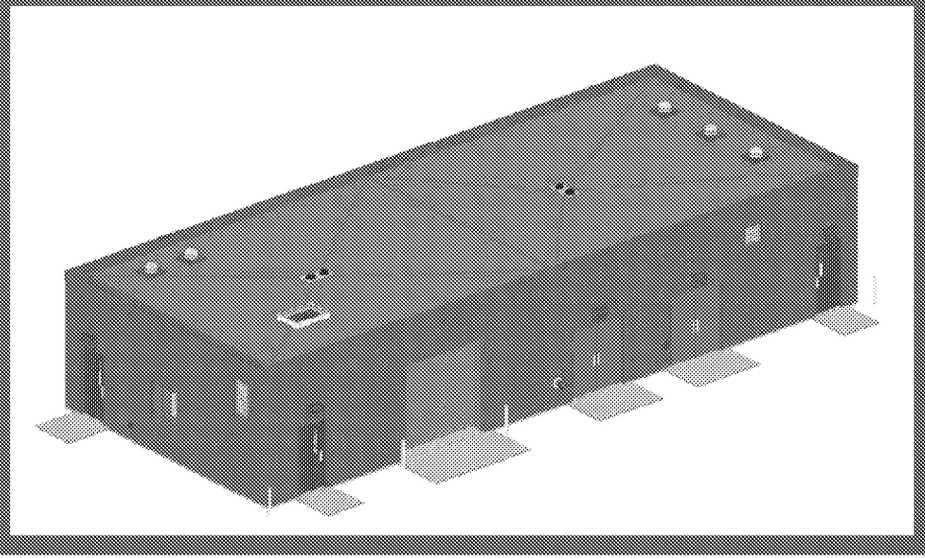
| Project | Previous Authorization | Proposed Authorization | Total |
|---|---|---|---|
| Pease Regional Wastewater Evaluation | $290,000 | | $290,000 |
| Aeration Basin Improvements | $210,000 | | $210,000 |
| Emergency Pump Replacement | $40,000 | | $40,000 |
| Headworks Design | $340,000 | | $340,000 |
| Pease Sewer Line Improvements | $370,000 | | $370,000 |
| Headworks Construction | $3,600,000 | $3,400,000 | $7,000,000 |
| Disinfection Improvements | $1,050,000 | $1,470,000 | $2,520,000 |
| Primary Clarifier Improvements | | $500,000 | $500,000 |
| Sludge Handling Improvements | | $1,830,000 | $1,830,000 |
| Total | $5,900,000 | $7,200,000 | $13,100,000 |

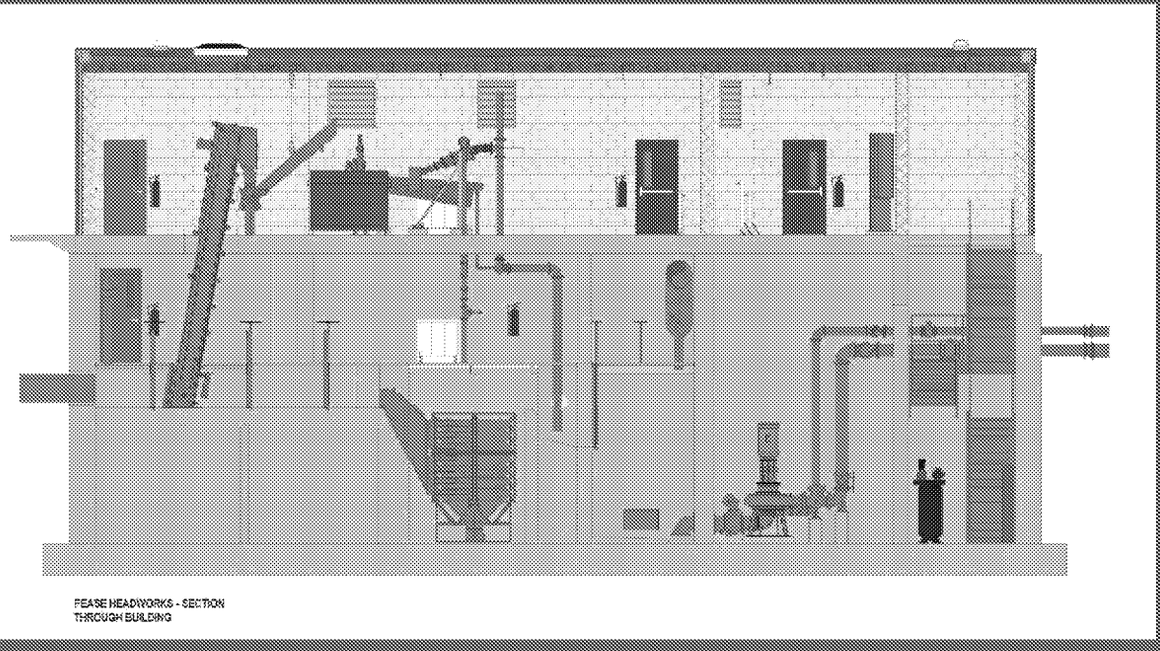
# Headworks Replacement

## Existing



## Proposed





# Pease Treatment Facility Improvements

## Primary Clarifier Improvements

## Disinfection System Improvements