|  |  |
| --- | --- |
| **Project Name:****Owens Branch Gravity All Lines, All Phases** | **Department:****Public Works - Utilities** |
| **Type of Project:** **Capacity** | **Contact**:**Chuck Soules**  |
| **Total Project Cost:****$7,800,000** |

**Description:**

The line will extend from a manhole just east of the influent pump station at the Smithville wastewater treatment plant northward under the Little Platte River. This includes 2,800 linear feet of 30-inch sanitary sewer gravity line. In this first phase of the Owens Branch extension, the line will terminate just north of Highway KK by connecting to the existing force main. The City initiated the engineering phase of the project with HDR Engineering in FY2023.

Construction of Phase 1, Line #1, is scheduled to be bonded in 2027 at $1,150,000.

**Justification:**

The City is striving to more efficiently serve the community’s wastewater needs and provide additional capacity to facilitate growth opportunities. Additional capacity will be added via gravity sewers.

**Planned Expenditures**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **FY2027** | **FY2028** | **FY2029** | **Total** |
| **Engineering** | **$500,000** | **$500,000** | **-** | **$1,000,000** |
| **Construction** | **$1,150,000** | **-** | **$5,650,000** | **$6,800,000** |
| **Total** | **$1,650,000** | **$500,000** | **$5,650,000** | **$7,800,000** |

**Funding Sources**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **FY2027** | **FY2028** | **FY2029** | **Total** |
| **CWWS** | **$500,000** | **$500,000** | **$5,650,000** | **$6,650,000** |
| **Wastewater Impact** | **$1,150,000** | **-** | **-** | **$1,150,000** |
| **Total Net Cost** | **$1,650,000** | **$500,000** | **$5,650,000** | **$7,800,000** |