Hudson Drive Waterline Extension Option Costs

Option 1

- 1. The Original Project Design includes extending from the south on Hudson Drive to the north and ending at the Public Works Building property line, it also includes connecting City Hall from Terex Rd.
- 2. Option 1 also includes drilling a new Water Well #2 at the Water Plant. This well has gone bad and is in need of replacement.
- 3. The City received FY24 OH-13 Community Planning Funds for the construction of the Nicholson Drive Waterline. The grant has a 25% match of \$239,938. Letters have been sent to Nicholson residents and they will have the option to be assessed for the remainder of the waterline not covered by the grant. If the residents vote against the assessment the City can request a technical change to use the grant funds for this project.

Original project Design \$850,000

Drill Water Well #2 \$400,000

Total Option 1 Cost \$1,250,000

Potential Grant Funding \$959,752

Total Option 1 Cost Less Grant \$290,248

Option 2

- 1. This Alternate Project Design creates a loop in the water system by extending from Terex Rd. south to Hudson Gate Dr on Hudson Rd. This extension would abut commercial properties on Hudson Gate, however, those properties could connect to the Hudson Water System off Terex Rd. as well at approximately the same distance.
- 2. Option 2 also includes drilling a new Water Well #2 at the Water Plant. This well has gone bad and is in need of replacement.
- 3. The City received FY24 OH-13 Community Planning Funds for the construction of the Nicholson Drive Waterline. The grant has a 25% match of \$239,938. Letters have been sent to Nicholson residents and they will have the option to be assessed for the remainder of the waterline not covered by the grant. If the residents vote against the assessment the City can request a technical change to use the grant funds for this project.

Original project Design \$1,514,000
Drill Water Well #2 \$400,000

Total Option 2 Cost \$1,914,000

Potential Grant Funding \$959,752

Total Option 2 Cost Less Grant \$954,248

Potential Savings With Option 1 \$664,000