

TEMPORARY RESOLUTION NO. 38-25

PERMANENT RESOLUTION NO. _____

A RESOLUTION TO AUTHORIZE THE SERVICE-SAFETY DIRECTOR TO ENTER INTO AN AGREEMENT FOR ENGINEERING SERVICES ASSOCIATED WITH FLOW MONITORING TO BE CONDUCTED WITHIN THE RIVER VALLEY HIGHLANDS SUBDIVISION SANITARY SEWER SYSTEM

WHEREAS, the sanitary sewer system within the River Valley Highlands (RVH) subdivision has historically experienced issues with groundwater infiltration that has contributed to basement backups in certain areas; and

WHEREAS, in the late 2010s the City undertook improvement work (consisting of flow monitoring, system analysis, and construction) to reduce infiltration in a portion of the RVH system where the basement backup issues were occurring, but other portions of the RVH system where basement backups were not occurring were not included in any of the aforementioned work; and

WHEREAS, the extent of groundwater infiltration in these portions of the RVH system that were not subjected to work in the late 2010s is unknown; and

WHEREAS, removal of clean water infiltration and inflow increases available capacity in not only sewers but also pump stations and treatment plants, reduces combined sewer overflows, and reduces operation costs; and

WHEREAS, there are multiple offsite properties to the east of the RVH subdivision which could develop and connect into the portion of the RVH system in which the extent of infiltration is unknown; and

WHEREAS, furthermore, the original design calculations for this area of the RVH system indicate that certain sewers were originally designed to exceed the maximum capacity permitted by the City's design standards; and

WHEREAS, flow monitoring and associated engineering analysis of the RVH system is necessary for the City to determine what capacity, if any, the system has to accept additional flows from outside the limits of the RVH subdivision; now, therefore,

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF LANCASTER, STATE OF OHIO:

SECTION 1. That the Service-Safety Director is hereby authorized to enter into an engineering agreement and any subsequent amendments necessary for the services needed to undertake flow monitoring and any subsequent analysis of the RVH subdivision sanitary sewer system in an amount not to exceed Two Hundred Fifty Thousand Dollars (\$250,000.00).

SECTION 2. That this resolution shall take effect and be in force from passage and approval by the Mayor.

Passed: _____ after _____ reading. Vote: Yeas _____ Nays _____

Date Approved: _____

Clerk: _____

Offered by: _____

Second by: _____

Requested by Water/Water Pollution Control Committee

President of Council

Mayor