DEPARTMENT OF PUBLIC UTILITIES Division of Water Pollution Control

Ordinance No. 14-2021

Amendment to Public Improvement Contract# PI2019-4 to authorize Terrace Construction Company, Inc. to perform additional work on the East 85th St. and Chester Parkway Area Sewer Project for the Department of Public Utilities, Division of Water Pollution Control.

Background/Purpose:

The Department of Public Utilities, Division of Water Pollution Control (WPC) entered into a public improvement contract with Terrace Construction Company, Inc. to replace approximately 650 LF of combined 18" main sewer on East 85th Street, and Jack and Bore approximately 900 LF of 36" combined main sewer on Chester Parkway in the City of Cleveland for a total price of \$ 3,621,326.50.

During the performance of the project, Terrace encountered differing ground conditions and ground water conditions, which stopped the installation of the conventional bore & jack of a 54" casing for a new 27" sewer. An attempt to use three deep wells around the bore pit to dewater the ground was unsuccessful.

Based on the water in the ground, it was determined that open cut excavation of the sewer using shoring and tight steel sheet piling would be an effective way of stabilizing the soils and handling the water while installing the sewer.

Scope of Work/Commodities/Services:

The scope of the additional work is described above.

Justification/Urgency:

The use of open cut would eliminate the risk of dewatering failing again and not being able to bore & jack.

Anticipated Costs and Funding Source:

\$ 1,293,065.38 (total of amendment to be included)

Total New Contract: \$ 4,914,391.88

The funding sources are Fund 54, SF 001 - WPC Operating Revenue and Fund 54, SF 275 - NEORSD

Community Cost Share Funds

Schedule or Term of Contract:

The estimated project completion date is January 31, 2021.

Current Contract(s):

Vendor Company Name	Vendor Address Company street address/city/state/zip	Vendor Contact	Contract Info
Terrace Construction Company, Inc.	3965 Pearl Road Cleveland, OH 44109	Mark Adzema, V.P. of Operations	Contract #: PI2019-4 Awarded Amt: \$ 3,621,326.50 Total-to-date: \$ 2,201,125.84 Contract Exp. Date: N/A

CSB Participation on the Current Contract(s): Goals: 30%

Current Participation: 15.76 % CSB