#### **Department of Public Utilities**

**Ordinance No. 1253-2023** 

**Division of Water** 

## **Request for Legislation**

The Division of Water is requesting authority to enter into one or more requirement contracts, each for a period of two years, for the hauling and disposal of solids from its facilities; and authority to enter into a direct award contract to purchase a chemical treatment aid.

## **Background / Purpose:**

A byproduct of the drinking water treatment process is solids, also known as sludge or residuals. Residuals are created in large quantities at each of our water treatment plants and must be handled daily.

## **Scope of Work / Commodities / Services:**

The primary intent of these contracts is to remove dewatered and semi-dewatered residuals from our Crown Water Works Plant, located in Westlake. The Division's other treatment plants normally send their residuals via force mains to the Northeast Ohio Regional Sewer District, although in case of an emergency these contracts will also allow the vendor to remove solids from these plants as well. NEORSD' service area does not extend west of the Rocky River, and hence it is not an option to address Crown's solids.

At Crown, approximately 350 truckloads of dewatered residuals are hauled away annually. On an as-needed basis, semi-dewatered residuals occasionally are also hauled away, primarily usually during times of dewatering equipment malfunction or maintenance.

The Crown dewatering equipment is new, under warranty, and requires the use of a specific polymer chemical to aid in the dewatering. Hence, authority is also requested to enter into a direct award contract with the polymer provider, Polydyne, Inc.

#### **Justification / Urgency:**

The removal of dewatered and semi-dewatered residuals is needed to insure that CWD's water treatment facility continue to function.

#### **Anticipated Costs and Funding Source:**

General Operating Funding and other sources of funding approved by the Finance Director will be used for these contracts.

#### **Schedule or Term of Contract:**

Legislation is to lead to a requirement contract or contracts for the term of two (2) years.

## **Current Contract(s):**

Vendor Name	Vendor Address/Contact	Services/Work Performed	Contract Info
Kurtz Bros., Inc.	6415 Granger Road Independence, OH 44131 Richard Costello	Daily hauling of Crown Water Works Plant dewatered plant residuals.	-Contract #: RC2022-38 -Awarded Amount: \$518,875.00 -Contract Expiration:
	Richard Costello		Date: 06/09/2024
Emerald Environmental, Inc.	1621 St. Clair Avenue Kent, OH 442040	Hauling of Crown Water Works Plant liquid water and	- Contract #: RC2022-041 - Awarded Amount:
	Scott Hershberger	partially solidified plant residuals.	\$407,500.00 - Contract Expiration Date: 06/28/2024

Direct Award	Vendor	Services/Work	Contract Info
Vendor	Address/Contact	Performed	
SNF Responsible Chemistry	1 Chemical Plant Rd. Riceboro, GA 31323	Provider of Clarifloc C-6286 for Screw Press	Quote 1.60 lbs., to be delivered in 2300 lbs. totes PO 2023*0256

# **Cleveland Small Business (CSB) Participation on the Current Contract:**

CSB participation goals: 20% CSB

# If there is no CSB participation, explain why here:

OEO goals were waived for this service.

## **Vendors on the ITB Mailing List that lead to the Current Contract(s):**

Vendor Name	Vendor Address	Vendor Contact
Pete and Pete Container	4830 Warner Rd. Garfield	Pete Ristagno Jr.
Service, Inc.	Hts., Ohio 44125	
Emerald Environmental, Inc.	1621 St. Clair Avenue	Scott Hershberger
	Kent, OH 442040	
Waste Management	10237 Cutts Road	Vince Crawford
	Chardon, OH 44024	
Autumn Industries, Inc.	518 Perkins-Jones Road	Sandy Clark
	Warren, OH 44483	

KB Compost Service, Inc.	2677 Riverview Road	A. Berger
	Akron, OH 44313	
BioTech Agronomics	1651 Beulah Hwy.	Kevin Bonney
	Beulah, OH 49617	
Kurtz Bros., Inc.	6415 Granger Road	Richard Costello and Debbie
	Independence, OH 44131	Mahr

# Previous Contract(s):

Vendor Name	Vendor Address	Vendor Contact	Contract Info	CSB Participation (Actuals)
Kurtz Bros., Inc	6415 Granger Road Independence, Ohio 44131	Richard Costello	Contract #: RC2020- 064 -Awarded Amount: \$354,750.00 -Contract Expiration: Date: 09/22/2022	OEO Goals Waived
Emerald Environmental, Inc.	1621 St. Clair Avenue Kent, OH 442040	Scott Hershberger	- Contract #: RC2020-026 - Awarded Amount: \$999,775.00 - Contract Expiration Date: 06/23/2022	OEO Goals Waived