



**OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION**

ADDENDUM NO. 1
ISSUED FEBRUARY 14, 2020

to

BID INVITATION NO. 4363

**ALL SERVICE FOR REMOVAL, TRANSPORTATION, DISPOSAL AND TESTING OF SLAG
LEACHATE WASTEWATER FROM ONE (1) LOCATION ALONG THE OHIO TURNPIKE**

OPENING DATE: 2:00 P.M. (EASTERN TIME), FEBRUARY 24, 2020

ATTENTION OF BIDDERS IS DIRECTED TO:

ANSWERS TO QUESTIONS RECEIVED THROUGH 8:00 A.M. ON FEBRUARY 14, 2020


-and-

Waste Characterization Test Data Reports – 1 page

-and-

Copy of Facilities Map (1 page) – not provided with original bid invitation

Issued by the Ohio Turnpike and Infrastructure Commission through Jennifer L. Stueber, Esq., General Counsel.



Jennifer L. Stueber, Esq.,
General Counsel

2/14/2020
Date

ANSWERS TO QUESTIONS RECEIVED THROUGH 8:00 A.M. ON FEBRUARY 14, 2020:

Q#1 Please provide a copy of the “waste characterization test date reports” as referenced under the heading “Testing” on page 7a of the bid Specifications.

A#1 The attached results are provided for reference.

**Receipt of Addendum No. 1
Bid Invitation No. 4363 is hereby acknowledged:**

(Firm Name) _____

(Signature) _____

(Printed Name) _____

(Date) _____

**BIDDERS MUST RETURN THE ABOVE ACKNOWLEDGEMENT
OF RECEIPT OF ADDENDUM NO. 1 WITH THEIR BID.**

TESTING INFORMATION - LEACHATE

		Site Testing				Lab Testing		
Date	Location	PH	Temperature Celcius	Dissolved Oxygen mg/l	Conductivity uMho/cm	Sulfate mg/l	COD mg/l	BOD ₅ mg/l
8/12/2014	3	8.87	20.89	12.86	8,640	420.00	56.00	8.6
11/25/2014	3	9.08	5.24	22.41	1,270	290.00	69.00	ND
3/18/2015	3	8.28	3.80	10.27	7,220	493.00	360.00	ND
5/28/2015	3	8.48	21.59	7.65	3,900	210.00	43.80	ND
9/4/2015	3	8.47	21.62	7.47	3,700	149.00	25.00	ND
11/24/2015	3	11.32	1.59	9.97	6,990	343.00	23.30	ND
3/11/2016	3	8.37	3.80	10.55	7,270	271.00	379.00	ND
5/19/2016	3	8.24	3.70	10.28	7,210	400.00	33.70	ND
7/25/2016	3	8.53	21.70	7.59	3,910	193.00	23.30	ND
11/22/2016	3	9.15	5.87	22.21	1,250	340.00	24.80	ND
3/31/2017	3	8.27	11.09	10.35	7,120	34.40	23.30	ND
6/1/2017	3	8.49	21.67	7.61	3,920	90.90	22.80	ND
8/9/2017	3	8.47	26.17	6.45	2,020	74.50	10.80	ND
10/24/2017	3	8.23	13.65	1.53	2,250	70.00	27.20	ND
3/30/2018	3	7.25	4.02	Not Measured	3,530	73.00	20.00	<2.0
5/24/2018	3	8.03	17.85	15.05	4,300	140.00	28.00	<2.0
8/29/2018	3	7.67	21.78	11.50	3,590	180.00	20.00	<2.0
12/19/2018	3	7.94	2.31	19.24	6,730	150.00	25.00	<2.0
3/18/2019	3	8.15	6.37	19.91	10,300	160.00	<10	130.0
6/27/2019	3	7.87	20.76	14.86	5,190	160.00	36.00	1.7
8/30/2019	3	8.54	20.19	21.19	4,790	150.00	29.00	<2.0

TOLL PLAZAS

- FULL INTERCHANGE
- PARTIAL INTERCHANGE

SERVICE PLAZAS

- SERVICE PLAZA (OPEN)
- SERVICE PLAZA (CLOSED)

MAINTENANCE ZONES

- MAINTENANCE BUILDING
- 3 LANES
- 2 LANES

SNOW AND ICE LIMITS

- SALT STORAGE
- MAINTENANCE BUILDING
- 3 LANES
- 2 LANES

COUNTY LINES

- MAJOR BRIDGE/RIVER CROSSING

DISABLED VEHICLE SERVICE ZONES

EMERGENCY MEDICAL SERVICE ZONES

- OTHER COVERAGE AREA (contact Comm. Center for more information)

FIRE DEPARTMENT SERVICE ZONES

- OTHER COVERAGE AREA (contact Comm. Center for more information)

STATE HIGHWAY PATROL ZONES



Date: 9/28/2018

