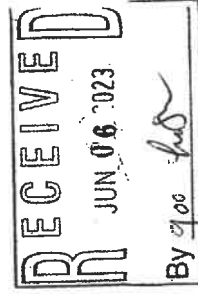


**Cleveland-Cuyahoga  
County Port Authority**  
Project: Irishtown Bend  
Stabilization & Rehabilitation  
Project

1100 West Ninth Street  
Suite 300  
Cleveland, OH 44113



PROJECT BID FORM 1



Cuyahoga County Port Authority  
Irishtown Bend Stabilization and Rehabilitation (ITB)  
Project

Item	Item Description	Quantity	Unit	Bid Unit Price	Item Total
<b>General Items</b>					
G-1	Mobilization/Demobilization, Site Controls, & General Conditions	1	LS	\$2,350,000.00	\$2,350,000.00
G-2	SW3P Improvements	1	LS	\$362,608.00	\$362,608.00
G-3	Instrumentation & Monitoring Plan	1	LS	\$750,000.00	\$750,000.00
G-4	Construction Layout Stakes and Surveying	1	LS	\$500,000.00	\$500,000.00
G-5	Bid, Performance & Payment Bond	1	LS	\$595,000.00	\$595,000.00
<b>General Items Subtotal</b>					<b>\$4,557,608.00</b>
<b>Site Preparation</b>					
R-1	Site Clearing & Grubbing	1	LS	\$95,000.00	\$95,000.00
R-2	Pavement Removal	1	LS	\$156,407.00	\$156,407.00
R-3	Wall Removal	1	LS	\$86,800.00	\$86,800.00
R-4	Guardrail Removal	1	LS	\$5,920.00	\$5,920.00
R-5	Fence Removal	1	LS	\$10,012.00	\$10,012.00
R-6	Underground Utility Lines Removed or Abandoned (Grout Filled)	1	LS	\$1,005,770.00	\$1,005,770.00
R-7	Miscellaneous Items Removed	1	LS	\$153,870.00	\$153,870.00
R-8	NEORS Pump and Forcemain Removed/Abandoned	1	LS	\$97,000.00	\$97,000.00
R-9	Structure/Building Demo (Partial)	1	LS	\$98,000.00	\$98,000.00
<b>Site Preparation Subtotal</b>					<b>\$1,708,779.00</b>
<b>Grading and Earthwork</b>					
E-1	Topsoil Strip & Stockpile	1	LS	\$403,121.00	\$403,121.00
E-2	Excavation - Phase 1	1	LS	\$353,618.00	\$353,618.00
E-3	Excavation and Embankment Phase 2	1	LS	\$1,281,786.00	\$1,281,786.00
E-4	Topsoil Furnish and Placed	1	LS	\$340,331.00	\$340,331.00
E-5	Clean Fill Disposal*	107,000	CY	\$25.52	\$2,730,640.00
E-6	Petroleum Contaminated Fill Disposal*	22,275	TON	\$65.00	\$1,447,875.00

Item	Item Description	Quantity	Unit	Bid Unit Price	Item Total
E-7	Lead Contaminated Fill Disposal*	4,455	TON	\$65.00	\$289,575.00
<b>Grading and Earthwork Subtotal</b>					<b>\$6,846,946.00</b>
<b>Drainage</b>					
D-1	24" Storm Sewer, RCP Class IV	113	LF	\$169.00	\$19,097.00
D-2	24" Storm Sewer	617	LF	\$269.00	\$165,973.00
D-3	18" ODOT Storm Sewer	276	LF	\$411.00	\$113,436.00
D-4	18" Storm Sewer, RCP Class IV	187	LF	\$144.00	\$26,928.00
D-5	18" Storm Sewer	379	LF	\$178.00	\$67,462.00
D-6	15" Storm Sewer	1278	LF	\$115.00	\$146,970.00
D-7	12" Storm Sewer	437	LF	\$101.00	\$44,137.00
D-8	12" Storm Sewer, RCP Class IV	133	LF	\$101.00	\$13,433.00
D-9	ODOT Storm Manhole	2	EA	\$11,356.00	\$22,712.00
D-10	Storm Manhole	9	EA	\$11,030.00	\$99,270.00
D-11	Storm Catch Basin	18	EA	\$4,930.00	\$88,740.00
D-12	Storm Headwall	2	EA	\$1,200.00	\$2,400.00
D-13	Hydrodynamic Separator	1	EA	\$41,522.00	\$41,522.00
D-14	Pond Control Structures	2	EA	\$11,765.00	\$23,530.00
D-15	Reconstruct Manholes to Grade	2	EA	\$6,900.00	\$13,800.00
D-16	6" PVC Underdrains - Riverbed	2,700	LF	\$55.00	\$148,500.00
D-17	6" PVC Underdrains - Terrace	1,500	LF	\$55.00	\$82,500.00
D-18	Green Bulkhead - Water Quality Ponds, Irrigation System & Lighting	1	LS	\$350,542.00	\$350,542.00
<b>Drainage Subtotal</b>					<b>\$1,470,952.00</b>
<b>Westerly Low Level Interceptor Improvements</b>					
W-1	Repair Site 1 Improvements	1	LS	\$1,245,000.00	\$1,245,000.00
W-2	Repair Site 2 Improvements	1	LS	\$1,397,000.00	\$1,397,000.00
W-3	Reconstruct WLLI Manholes to Grade and Point Repairs	1	LS	\$200,000.00	\$200,000.00
<b>Westerly Low Level Interceptor Improvements Subtotal</b>					<b>\$2,842,000.00</b>

Item	Item Description	Quantity	Unit	Bid Unit Price	Item Total
<b>Bulkhead Walls</b>					
S-1	B0-B1: North End Sheet Pile Wall w/Braces	1	LS	\$300,000.00	\$300,000.00
S-2	B1-B2: Section BB Bulkhead Sheet Pile Wall	1	LS	\$4,900,000.00	\$4,900,000.00
S-3	B2-B3: Section AA2 Bulkhead Combi Wall	1	LS	\$1,980,000.00	\$1,980,000.00
S-4	B3-B4: Section AA1 Bulkhead Combi Wall	1	LS	\$12,540,000.00	\$12,540,000.00
S-5	B4-B5: Section CC Bulkhead Combi Wall	1	LS	\$9,713,000.00	\$9,713,000.00
S-6	B5-B6: South End Sheet Pile Wall w/Braces	1	LS	\$550,000.00	\$550,000.00
S-7	Bulkhead Stone Backfill and Underdrain	1	LS	\$2,200,000.00	\$2,200,000.00
S-8	Green Bulkhead Woody Debris Cage Assembly	191	EA	\$9,900.00	\$1,890,900.00
S-9	Green Bulkhead Planter Bed Assembly	64	EA	\$1,650.00	\$105,600.00
<b>Bulkhead Walls Subtotal</b>					<b>\$34,179,500.00</b>
<b>Pavements and Restoration</b>					
P-1	Riverbed Aggregate Pavement	5560	SY	\$22.90	\$127,324.00
P-2	Terrace Path Aggregate Pavement	2000	SY	\$22.90	\$45,800.00
P-3	Bulkhead Wall Aggregate Pavement	3680	SY	\$22.90	\$84,272.00
P-4	Wooden Fence	1020	LF	\$64.00	\$65,280.00
P-5	Permanent Seeding & Mulching	1	LS	\$1,100,717.00	\$1,100,717.00
<b>Pavements and Restoration Subtotal</b>					<b>\$1,423,393.00</b>
<b>CPP Electrical Duct Bank</b>					
EL-1	5" Duct Bank - 2X3	2,600	LF	\$305.00	\$793,000.00
EL-2	5" Fiberglass Conduit, Exposed on Tunnel Ceiling	1,200	LF	\$167.00	\$200,400.00
EL-3	15Kv Wire, 3 Conductor, 400 amps	3500	LF	\$50.00	\$175,000.00
EL-4	15Kv Wire, 3 Conductor, Splice Kits	14	EA	\$3,000.00	\$42,000.00
EL-5	Stainless Steel Pullbox in Tunnel Ceiling	1	EA	\$13,800.00	\$13,800.00
EL-6	Concrete Manholes	7	EA	\$51,750.00	\$362,250.00
<b>CPP Electrical Duct Bank Subtotal</b>					<b>\$1,586,450.00</b>

Item	Item Description	Quantity	Unit	Bid Unit Price	Item Total
<b>Contingency Quantities</b>					
C-1	Pavement Removed*	100	SY	\$11.50	\$1,150.00
C-2	Guardrail Removed*	25	LF	\$6.90	\$172.50
C-3	Sewer Removed*	300	LF	\$23.00	\$6,900.00
C-4	Manhole or Catch Basin Removed*	4	EA	\$1,150.00	\$4,600.00
C-5	Scrap Tires Removed*	100	EA	\$200.00	\$20,000.00
C-6	Solid Waste - General*	100	CY	\$100.00	\$10,000.00
C-7	Solid Waste - Construction Debris*	200	CY	\$55.00	\$11,000.00
C-8	Subgrade Removal and Replacement w/304*	75	CY	\$100.00	\$7,500.00
C-9	Drainage Blanket Repairs*	200	CY	\$100.00	\$20,000.00
C-10	Geotextile Fabric*	1,000	SY	\$2.00	\$2,000.00
C-11	6" PVC Underdrains*	500	LF	\$40.00	\$20,000.00
C-12	12" Storm Sewer *	500	LF	\$100.00	\$50,000.00
<b>Contingency Quantities Subtotal</b>					\$153,322.50

**SUBTOTAL ITB PROJECT COST BID:** ~~\$547,888,950.00~~ **54,768,950.50**

<b>Allowances:</b>					
A-1	Foundation Removal	1	LS		\$50,000.00
A-2	Bulkhead Wall Obstruction Removal	1	LS		\$400,000.00
A-3	Permit Allowance	1	LS		\$30,000.00
A-4	General Allowance	1	LS		\$2,300,000.00
<b>SUBTOTAL ITB ALLOWANCES:</b>					\$2,780,000.00

Item	Item Description	Quantity	Unit	Bid Unit Price	Item Total
<b>Franklin Boulevard Reconstruction:</b>					
FT-1	Base Bid (Subtotal from BF-2)				2,297,087.49
FT-2	Franklin General Allowance	1	LS		\$100,000.00
<b>SUBTOTAL FRANKLIN RECONSTRUCTION:</b>					<del>2,297,087.49</del> → 2,397,087.49
(BID FORM 2 - SUBTOTAL)					
<b>TOTAL PROJECT BID: \$ 59,946,037.99</b>					
(ITB SUBTOTAL + ITB ALLOWANCES + FRANKLIN SUBTOTAL)					

\* Indicates full or partial contingency quantity is included and is to be used as directed

**BIDDER SIGNATURE:**

Signature:

*Don Keller*

DATE

6.6.2023

Name/Title:

*Don Keller / PRESIDENT*

Company:

*RICHARD GOETTLE, INC. - 12071 Hamilton Ave. Cincinnati OH*

*45221*