

**Little Laurel Run
K1/K2 Klondike and Gibson Treatment Systems
Clearfield Creek Watershed Association
February 8, 2022**

INFORMATION FOR BIDDERS

PROJECT SUMMARY:

The Klondike K1, K2, and Gibson passive treatment systems will be rehabilitated. The systems treat acid mine discharges to Little Laurel Run in Dean Township, Cambria County. The project involves access road improvements, replacement of organic substrates in two vertical flow ponds, and modifications to influent and effluent plumbing. The project must be completed by June 24, 2022.

PROJECT OWNER AND CONTACT

Clearfield Creek Watershed Association
Dan McMullen
Phone: 814-329-3929 (cell)
Dan@alleghenyglass.com

PROJECT CONSULTANT AND CONTACT

Hedin Environmental, Pittsburgh, PA
Ted Weaver
Phone: 814 229-4115
ptweaver@usachoice.net

BIDS DUE

Due March 22, 2022 5:00 PM. Private bid opening March 23, 2022. Notice to proceed March 31, 2022.

SITE MEETING

A mandatory bidders' meeting will occur on 10 AM March 11, 2022. The access road location is <https://goo.gl/maps/6ETjDQoJV4GjCTfy7> . Meeting site will be at Burger Hut corner of Coupon Gallitzin Rd and Route 36.

SITE PLANS

Plans are available to bidders through the Hedin Environmental web site (www.hedinenv.com/biddocs.html). To view plans bidder must obtain a password by contacting Dan McMullen or Ted Weaver.

INSURANCE

The Contractor will provide a Certificate of Insurance showing a minimum of \$2 million in general liability and workman's compensation insurance and will add CCCD as additional insured.

BONDING

A 5% bid bond is required. A certified check is acceptable. The Contractor will provide Clearfield Creek Watershed Association with a Performance and Materials Payment bond.

PAYMENT SCHEDULE

The project is funded by an approved PA Growing Greener grant. Invoices will be submitted to HE for approval and then submitted by CCWA to PADEP. Contractor should assume invoice payment delay of 8-10 weeks.

PROJECT TIMELINE

Work should begin by April 25, 2022
Final completion by June 24, 2022. Extensions are not possible.

Materials list for Rehabilitation of KL1, KL2, and Gibson Treatment Systems

Quantities are estimates and should be confirmed by bidder

System	Item	Quantity	Units
K1&2	road aggregate (locally sourced)	600	ton
K1	non calcareous AASHTO 3 aggregate	400	ton
K1	6" Inline water level control structure 6' tall	1	Each
K1	6" PVC sch-40 pipe	30	Feet
K1	6" PVC sch-40 45 bend	1	Each
K1	24" Culvert for around WLCS	5	Feet
K1	AASHTO #57 aggregate (WLCS annulus)	1	ton
K1	Spent mushroom compost	561	CY
K1	Limestone fines	378	Tons
K1	waste substrate disposal (1 ft depth)	280	CY
K2	8" Inline water level control structure 6' tall	1	Each
K2	6" PVC sch-40 pipe	10	Feet
K2	6" PVC sch-40 45 bend	2	Each
K2	8" PVC sch-40 pipe	20	Feet
K2	8" PVC sch-40 wye	1	Each
K2	8X6" PVC sch-40 bushing	2	Each
K2	24" Culvert for around WLCS	5	Feet
K2	AASHTO #57 aggregate (WLCS annulus)	1	ton
K2	Spent mushroom compost	853	CY
K2	Limestone fines	576	Tons
K2	waste substrate disposal (0.5 ft depth)	427	CY
Gibson	6" PVC sch-40 pipe	150	feet
Gibson	6" PVC sch-40 fittings	6	each
Gibson	AASHTO #57 aggregate (WLCS annulus)	6	ton