

**PROJECT NUMBER:** 12-442-79

**TITLE:** 2022 Road Program

**LOCATION:** McKees Rocks Borough, Allegheny County, Pennsylvania

**OWNER:** Borough of McKees Rocks

**MANAGER(S):** Doug Evans

**ESTIMATED COST:** \$380,000

## **BID ADVERTISEMENT**

**CONTRACT NUMBER: 12-442-79**

### **2022 ROAD PROGRAM**

Sealed Bids are requested by the Borough of McKees Rocks at the Borough Manager's office at 340 Bell Avenue, McKees Rocks, PA 15136 until 3:00 P.M. prevailing time, Thursday, June 9, 2022 for the Borough of McKees Rocks 2022 Road Program. Bids will be opened publicly and read aloud immediately after the closing time for receipt of Bids.

Interested parties may view the Profile and Bid Schedule for this Project on the internet at: [www.niraengineers.com](http://www.niraengineers.com).

Copies of the Bid Documents may be examined at the office of the Borough Manager or at the office of NIRA Consulting Engineers, Inc., 950 Fifth Avenue, Coraopolis, Pennsylvania 15108. Copies thereof may be obtained from the office of NIRA Consulting Engineers, Inc., upon payment of a non-refundable sum of \$65.00. An additional charge of \$10.00 will be required for handling of Plans and Specifications when shipping is requested. Checks are to be made payable to NIRA Consulting Engineers, Inc. Bids must be submitted on the forms provided, and completed in strict accordance with the instructions provided. Each Bid must be accompanied by a Bid Bond, in the form of a Certified Check or Corporate Surety Bid Bond, in the amount of ten percent (10%) of the Bid Proposal made in the favor of the Borough of McKees Rocks. Only documents obtained directly from the Engineer will be valid at bid opening.

A Performance Bond, Labor and Material Payment Bond, and Maintenance Bond in the amounts specified within the Contract Documents will be required of the successful Bidder.

Bidders on this work will be required to comply with the Provisions of the Pennsylvania Prevailing Wage Act 442. The Prevailing Wage Scale is included in these Specifications.

Bidders on this work will be required to comply with the Provisions of the Public Works Employment Verification Act (PWEVA).

Adherence to Instructions to Bidders is required.

No Bid or any part thereof shall be withdrawn by Bidder for a period of sixty (60) days subsequent to the Bid Opening.

The right is reserved by the Owner to reject any or all Bids or parts of bids and to waive technical defects in any Bid.

## PROJECT SCOPE

The work includes, but is not limited to, providing all required labor, materials, equipment and supervision to complete the milling and resurfacing of various Borough streets and alleys, maintenance and protection of traffic during construction and quality control for the provisions of all else required as set forth in the Specifications and as shown on the Contract Drawings.

## BID SCHEDULE

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1-203	Class 1A Excavation Minimum Depth 11 Inch (As Directed) For Base Repair.	234	CY
2-203	Removal of Concrete Curbing.	8	CY
3-212	Class 4, Type A Geotextile.	2,229	SY
4-350	Subbase Installation, Includes 6 Inch Depth of PennDOT No. 2A Coarse Aggregate (As Directed) For Base Repair.	2,229	SY
5-413	Superpave Asphalt Mixture Design, HMA Wearing Course, PG 64-22, 0-0.3 Million ESAL's, 9.5mm Mix, SRL-L.	925	TON
6-413	Superpave Asphalt Mixture Design, HMA Binder Course, PG 64-22, 0-0.3 Million ESAL's, 25mm Mix.	744	TON
7-413	Superpave Asphalt Mixture Design, HMA Fine-Graded Scratch Coarse, PG 64-22, 0-0.3 Million ESAL's, 9.5mm Mix.	231	TON
8-491	Milling of Asphalt Pavement Surface 1-1/2 Inch Depth (Milled Material To Be Delivered By Contractor to Robb Street Dump Site).	7,569	SY
9-491	Milling of Asphalt Pavement Surface 6-1/2 Inch Depth (Milled Material To Be Retained By Contractor).	334	SY
10-491	Milling of Asphalt Pavement Surface 12-1/2 Inch Depth (Milled Material To Be Retained By Contractor).	1,520	SY
11-601	12 Inch Diameter HDPE Pipe (0 - 8 Ft. Depth) Complete In Place.	95	LF
12-605	Standard Type M Inlet, Frame and Bicycle Safe Grate, Bedding and Select Backfill Per Detail. Complete In Place.	1	EA
13-605	Connect New 12 Inch HDPE To Existing 15 Inch VCP Pipe. Complete In Place.	1	EA
14-606	Grade Adjustment of Existing Miscellaneous Structures. (Limited to Coordination With Utility Owners Only).	JOB	LS
15-608	Mobilization, Bonds, Insurances and Shop Drawings.	JOB	LS
16-636	4 Inch x 12 Inch Asphalt (Wedge) Concrete Curb (Labor Only).	3,312	LF
17-802	Finish Grading, Topsoil, Seeding and Mulching. Includes Filling Behind New Asphalt With Topsoil.	JOB	LS
18-901	Maintenance and Protection of Traffic During Construction.	JOB	LS



**ALTERNATE BID SCHEDULE**

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1-203	Class 1A Excavation Minimum Depth 11 Inch (As Directed) For Base Repair.	181	CY
2-212	Class 4, Type A Geotextile.	109	CY
3-350	Subbase Installation, Includes 6 Inch Depth of PennDOT No. 2A Coarse Aggregate (As Directed) For Base Repair.	109	CY
4-413	Superpave Asphalt Mixture Design, HMA Wearing Course, PG 64-22, 0-0.3 Million ESAL's, 9.5mm Mix, SRL-L.	191	TON
5-413	Superpave Asphalt Mixture Design, HMA Binder Course, PG 64-22, 0-0.3 Million ESAL's, 25mm Mix.	32	TON
6-413	Superpave Asphalt Mixture Design, HMA Fine-Graded Scratch Coarse, PG 64-22, 0-0.3 Million ESAL's, 9.5mm Mix.	63	TON
7-491	Milling of Asphalt Pavement Surface 1-1/2 Inch Depth (Milled Material To Be Delivered By Contractor to Robb Street Dump Site).	2,166	SY
8-606	Grade Adjustment of Existing Miscellaneous Structures. (Limited to Coordination With Utility Owners Only).	JOB	LS
9-608	Mobilization, Bonds, Insurances and Shop Drawings.	JOB	LS
10-636	4 Inch x 12 Inch Asphalt (Wedge) Concrete Curb (Labor Only).	197	LF
11-802	Finish Grading, Topsoil, Seeding and Mulching. Includes Filling Behind New Asphalt With Topsoil.	JOB	LS
12-901	Maintenance and Protection of Traffic During Construction.	JOB	LS