

CITY OF YANKTON

SOUTH DAKOTA

SPECIFICATIONS AND BID FORM

FOR

**CRUSHING SALVAGED CONCRETE AND ASPHALT
PROJECT 2022-035**

For

The Public Works Department
Street Division

CITY OF YANKTON, OWNER
P.O. BOX 176
YANKTON, SOUTH DAKOTA 57078

BID SUBMITTAL TO:

CITY OF YANKTON
ATTN: CITY FINANCE OFFICER
P.O. BOX 176
YANKTON, SOUTH DAKOTA 57078

BID CLOSING & OPENING:

October 13, 2022
3:00 P.M.

BID AWARD:

October 24, 2022
7:00 P.M.

Publishing Dates: September 29 and October 6, 2022

NOTICE TO BIDDERS

Sealed bids will be received for the City Commission of the City of Yankton, South Dakota, at the office of the City Finance Officer of the City until 3:00 PM or may be hand delivered to the City Finance Office drop-box by 3:00 PM on the 13th day of October, 2022 at which time they will be publicly opened and read at City Hall Meeting Room A.

Disposition of said bid will be held on the 24th day of October, 2022, at 7:00 P.M. in the City of Yankton Community Meeting Room located in the Career Manufacturing Technical Education Academy at 1200 W. 21st Street, Yankton, South Dakota.

Bids will be received on the following:

CRUSHING SALVAGED CONCRETE AND ASPHALT

**FOR THE PUBLIC WORKS DEPARTMENT
STREET DIVISION**

Copies of the specifications and bidding forms may be obtained at the Office of the Public Works Manager, 700 Levee, Yankton, South Dakota 57078 or by telephoning (605) 668-5211.

The City of Yankton, South Dakota reserves the right to reject any or all bids and to waive any informalities therein to determine which is the best and most advantageous bid to the City.

Adam Haberman, PE
Director of Public Works
City of Yankton, South Dakota

Dated: September 27, 2022

CRUSHING SALVAGED CONCRETE AND ASPHALT

GENERAL PROVISIONS TO THE SPECIFICATIONS

INTENT:

The intent of these specifications is to describe crushing salvaged concrete and asphalt in Yankton, South Dakota. The work described in this contract shall consist of crushing approximately 25,000 to 35,000 tons of salvaged concrete and asphalt road material (refer to the *Detailed Specification Section* for explanation of total quantity).

COMPOSITION OF THE BID:

The bid price shall include all labor, equipment and services required to fully and properly complete the specified work.

The prices quoted on the bid schedule shall be firm and shall be the total price as stipulated above.

BID FORMS:

All bidders must use the forms provided by the City of Yankton.

Bidders must submit completed bid proposal forms in a sealed envelope or packet clearly marked on the outside: "CRUSHING SALVAGED CONCRETE AND ASPHALT".

Additional specifications and bid proposal forms may be obtained at the Office of the Public Works Manager, P.O. Box 176, Yankton, South Dakota, 57078 or by phoning (605) 668-5211.

BID CLARIFICATION:

Bidders may contact the Public Works Manager (605) 668-5211 for additional clarification of these specifications.

Request for such clarification should reach the Public Works Manager not later than seven (7) days before the date on which bids are due.

Prior to submission of bids, any ambiguities in the specifications shall be brought to the attention of the Public Works Manager. If necessary, an addendum will be issued to give effect to such clarification.

INSURANCE

Contractor shall furnish affidavit of a minimum of \$300,000.00 public liability and property damage insurance and workman's compensation insurance statutory for the State of South Dakota.

Crushing Salvaged Concrete and Asphalt
General Provisions
Page 1 of 2

NONDISCRIMINATION:

The Contractor shall not discriminate against persons on the grounds of race, color, or national origin and must comply with the Code of Federal Regulations, Title 49, Part 21, "Nondiscrimination Federally Assisted Programs of the Department of Transportation - Effectuation of Title VI of the Civil Rights Act of 1964".

TAXATION:

The City of Yankton shall be exempt from all Federal or State and local taxation. The City shall not be liable for additional payment to defer the cost of any tax or other imposition that might be made by Federal or State taxing authorities.

PAYMENT

Payment under this contract shall be cash upon the submittal of a billing statement and acceptance by the City Commission of the City of Yankton in accordance with the following policy.

It is the policy of the City of Yankton to approve all bills on the 2nd Monday of each month and mail checks on the following Thursday. Therefore, all requests for payment must be received by the City of Yankton by the 25th day of each month in order to process the request on the regularly scheduled payment date. Should the request for payment be made after the date specified payment will not be made until the following month.

*****END OF GENERAL PROVISIONS*****

CRUSHING SALVAGED CONCRETE AND ASPHALT

DETAILED SPECIFICATIONS

WORKSITE:

The City of Yankton has salvaged concrete, asphalt and binder material stockpiled on City owned property located at 23rd Street and Kellen Gross Drive in Yankton, South Dakota.

SCOPE OF WORK:

Work will consist of crushing approximately 25,000 to 35,000,000 tons (refer to *Details #1, #2 and #3*) of salvaged concrete and asphalt road materials.

Detail #1 The City of Yankton requires a suitable and consistent crushed material for its road construction needs. Therefore, if for any reason, when approximately 4,000 tons have been crushed and the final product of this operation fails to be suitable, the City of Yankton reserves the right to discontinue the operation under the direction of the Public Works Manager. Final payment will be based on the bidder's original unit price for the actual number of tons crushed.

Detail #2 If however, when approximately 4,000 tons have been crushed and the final product is suitable and consistent as specifications set forth and required by the City of Yankton, the Contractor under the direction of the Public Works Manager will crush an additional 21,000 tons to 46,000 tons. Final payment will be based on the bidder's original unit price for the actual number of tons crushed.

Detail #3 Only one bid price will be allowed on this bid form.

MATERIAL CRUSHING:

Contractor shall crush salvaged concrete and asphalt material to a maximum size of 1 1/8-inch.

During the crushing operation, material removed from the stockpile of salvaged concrete, asphalt and binder material shall be blended before entering crusher in such a way as to produce a suitable and consistent crushed material as a final product.

All material shall pass through a magnetic system to remove 90% to 100% of metallic materials.

The material shall be stockpiled at this location with a stacker conveyor. No equipment of any kind will be allowed on the final product stockpile.

*Crushing Salvaged Concrete and Asphalt
Detailed Specifications
Page 1 of 2*

QUALITY CONTROL:

The City will hire a certified lab to test material gradation in accordance with South Dakota Department of Transportation Standard Specifications and testing procedures with the City of Yankton modified during process. The certified lab will perform periodic testing during the crushing operation of final product under direction from the Public Works Manager.

BASE COURSE SPECIFICATIONS:

Material is to meet the gradation outlined below (based on South Dakota Department of Transportation (SDDOT) ABC gradation with the exception of 1 1/8-inch size allowance).

Sieve Analysis		Base Course Specifications	Target %
% Passing	1 1/8"	100%	
	3/4"	80-100	92
	1/2"	68-91	75
	#4	46-70	46
	#8	34-58	36
	#40	13-35	15
	#200	3-12	8

METHOD OF MEASUREMENT:

Crushed concrete and asphalt material will be measured in tons (2,000 lbs.) to the nearest tenth of a ton produced. In lieu of the contractor moving in a scale, the material can be weighed by a conveyor scale calibrated on-site.

*****END OF DETAILED SPECIFICATIONS*****

*Crushing Salvaged Concrete and Asphalt
Detailed Specifications
Page 2 of 2*

BID FORM
Crushing Salvaged Concrete and Asphalt

DATE _____

Proposal of _____ (hereafter called "Bidder") a corporation, organized and existing under the laws of the State of _____, a partnership, or an individual doing business as _____.

To: City Finance Officer
City of Yankton
Yankton, South Dakota

Proposals to be filed not
later than 3:00 P. M. on
October 13, 2022

Gentlemen:

The Bidder, in compliance with your invitation to bid for the furnishing of all equipment and labor for the crushing of salvaged concrete and asphalt in Yankton, South Dakota, having examined the specifications and related documents, and the site of the proposed work, and being familiar with all of the conditions surrounding the proposed project, including the availability of materials and labor hereby proposes to furnish all labor, and equipment, and to complete the project in accordance with the contract documents, and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the contract documents, of which this proposal is a part.

The undersigned bidder does hereby declare and stipulate that each proposal is made in good faith, without collusion or connection with any other person or persons bidding for the same work, and that it is made in pursuance of and subject to the contract, and the detailed specifications, pertaining to the work to be done, all of which have been examined by the undersigned.

He agrees that the work will be complete as detailed in the specifications.

The Bidder hereby agrees to commence this contract on or before a date to be specified in the Notice to Proceed and to fulfill the contract by September 9, 2021. The Bidder hereby agrees to perform all work as described in the specifications and provide the equipment listed for the following amount(s) on the attached sheet:

*Crushing Salvaged Concrete and Asphalt
Bid Form
Page 1 of 2*

ITEM	DESCRIPTION	QUANTITY PER UNIT	UNIT PRICE PER TON
1.	Crushed asphalt and concrete	Approx. 40,000 tons	\$_____

Raw material located at 23rd Street & Kellen Gross Drive in Yankton, South Dakota.

Contractor shall begin work **after** December 1,2022 and completion shall be by September 9, 2022.

Bidder acknowledges receipt of the following addenda:

Date: _____ Number: _____

The Bidder understands that the Owner reserves the right to reject any or all bids, to waive any informalities in the bidding and to award the contract in the best interest of the Owner.

Respectfully submitted:

Name of Firm

Federal ID No.

Officer

Address

Telephone No.

Crushing Salvaged Concrete and Asphalt
Bid Form
Page 2 of 2