



Request for Proposal

2021 Concrete Street Repair
City of Charleston, WV

E8-05/21-135U

Jamie Bowles
Purchasing Director
City of Charleston
P: (304) 348-8014
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bids@cityofcharleston.org

Please be sure the following documents are included in this bid package:

1. Purchasing Affidavit
2. Purchasing Affidavit for Local Vendor Preference (If applicable)
3. Signed Protest Page
4. Addendum Acknowledgement Form if an addendum was issued.
5. List of Stockholders
6. Bid Surety Bond
7. Signed Drug Free Workplace Affidavit

INTENT

This contract shall be for the demolition of existing, damaged concrete pavement and the placement of new, reinforced Portland cement concrete pavement in various areas throughout the City. The contractor shall be responsible for removing the full depth of the concrete, preparing the subgrade, placing aggregate base and pouring Class K Concrete. In areas where designated by the City, existing concrete curb or concrete curb and gutter combination shall be replaced according to the contract specifications and to City of Charleston Standard Details for street construction.

The work shall consist of the Vendor furnishing all materials, equipment and labor necessary for the satisfactory completion of this project. All materials, equipment, and workmanship shall be in accordance with the West Virginia Department of Transportation, Division of Highways, Standard Specifications for Roads and Bridges, 2017, as amended.

The details contained in the following specifications are not designed to exclude any manufacturer from bidding but are offered as a means of describing the needs of the City of Charleston. Where brand names are used, the words "or equal" are assumed to follow. All specifications are minimum requirements unless otherwise stated. Any deviations from the stated specifications must be described in detail. The merit of such deviations will be considered with regard to the City of Charleston's intended use.

INFORMATION FOR BIDDERS

1. Receipt and Opening of Bids

The City of Charleston (City) invites bids on the attached forms. Sealed bids will be received in the City Manager's Office until **Wednesday, May 12, 2021, 10:30 a.m.** The bid opening will be held 11:00 a.m. in the City Manager's Office.

2. Preparation of Bid

Each bid must be submitted in a sealed envelope with the following information marked on the outside: name of bidder, address, project name, and bid opening date and time. The bid must be submitted to the City Manager's Office located at 501 Virginia Street East, Room 101, Charleston, WV 25301. Vendors may hand deliver or mail their submissions to the aforementioned address. Bid packages shall contain one (1) original and one (1) copy of the vendor's entire bid submission. All documents in bid packet must be signed, dated and notarized where applicable or bid may be disqualified.

3. Addenda

All questions pertaining to the specifications shall be submitted in writing to Purchasing Director, Jamie Bowles via email to bids@cityofcharleston.org no later than **5:00pm, Thursday, May 6, 2021**. Questions submitted will then be compiled and answered in an addendum to be issued no later than **5:00pm, Monday, May 10, 2021**. The City of Charleston will not be held responsible for oral interpretations of

the specifications given by any of its employees, representatives, or others. The issuance of a written addendum is the only official method whereby interpretation, clarification, or additional information pertaining to this RFP can be given. If any addenda are issued to this RFP, the Interim Purchasing Director will attempt to notify all prospective bidders who have secured the original RFP document. However, it will be the responsibility of each vendor, prior to submitting their proposal, to contact the Purchasing Director via phone at (304) 348-8014, by email to bids@cityofcharleston.org, or by checking the City of Charleston Website at <https://charlestonwv.gov/bids-purchasing/current-bids>, to determine if any addenda were issued and to make such addenda a part of their competitive proposal.

4. Bid Surety Bond

Each bid must be accompanied by a bid surety in the form of a cashier's or certified check, or a bond written by a company licensed to do business in West Virginia, in the amount of 5% of the total bid for the project. The bid surety shall be made payable to the City of Charleston.

The bid surety will be forfeited to the City if the Contractor fails or refuses to execute and deliver the contract and construction bond. All bidders will receive a full refund upon execution of the contract.

5. Method of Award

The City Council or City Manager reserves the right to reject any or all bids and is not necessarily bound to accept the lowest bid if that bid is contrary to the best interest of the City. In making an award, intangible factors such as bidder's service, integrity, facilities, equipment, reputation and past performance will be weighed.

6. Mandatory Pre-Bid Conference

A **mandatory** pre-bid conference for the purpose of discussing and clarifying the project drawings and specifications will be held in the City Engineering Office at 114 Dickinson Street at **10:00 am, Tuesday May 4, 2021**.

7. Stockholders

A list of all stockholders by name and address owning 5% or more of the bidder's current stock must be submitted with the bid. In the case of partnerships or sole proprietorships, those receiving a 5% or more share of the company's net profit must be listed.

8. Equal Employment Opportunities

All bidders acknowledge and agree that, in the performance of any City contract, they will not discriminate against any employee or applicant for employment because of race, color, religion, age, sex, sexual orientation, gender identity, disability, or national origin.

9. Immigration Reform and Control Act (IRCA)

All bidders in connection with the performance of this project shall certify that they are in complete compliance with the above noted Act.

10. Payment Terms

Payment terms are net 30 days from the first or fifteenth day of the month for invoices received by the first or fifteenth day of the month. The Contractor shall supply a certified payroll with each invoice submitted. Mail invoices to: City Engineer, City of Charleston, P.O. Box 2749, Charleston, WV 25330. Hand deliver invoices to: 114 Dickinson St., Charleston, WV. An acceptance letter/final invoice must be reviewed and signed by an authorized representative of the Department responsible for payment.

11. Local Vendor Preference

A local vendor may qualify for a competitive advantage applied to its bid when certain conditions are met. Such as, the vendor has marked on its bid submission that it is requesting to be considered a local vendor for bid evaluation purposes; the vendor provides documentation evidencing that it has the right to conduct business in the State of West Virginia; and the vendor submits an affidavit confirming that it has paid all applicable business taxes to the city or has a non-delinquent payment plan with the city and has had an active and current business and occupation tax account with the city collector during the entire preceding one-year period.

Competitive advantages shall be applied in the following manner:

- (1) A competitive advantage of 4% shall be applied to the local vendor's bid when, prior to applying the competitive advantage, the apparent lowest responsible bidder submits a bid that is greater than \$25,000 but does not exceed \$125,000.
- (2) The competitive advantage of \$5,000 shall be applied to the local vendor's bid when, prior to applying the competitive advantage, the apparent lowest responsible bidder submits a bid that is greater than \$125,000.

12. Business & Occupation Tax

The City of Charleston broadly imposes a Business & Occupation Privilege Tax for the act or privilege of engaging in business activities within the City of Charleston. Business & Occupation Tax is measured by the application of rates against gross receipts or gross income of the business. All business activities are classified, and the classifications are significant inasmuch as the tax liability varies based on the different rates established for the specific types of business activities.

Individuals or businesses who do not have a physical location or office located in the City of Charleston are also subject to Business & Occupation Tax if they: 1) lease tangible personal property to lessees in Charleston, or 2) perform construction or installation contracts in Charleston or 3) render services in Charleston. Additionally, anyone who sells and/or delivers goods or products in Charleston may also be subject to Business & Occupation Tax.

Business & Occupation Tax should be considered when preparing your bid. If you are uncertain as to your business activity or how your business should properly

calculate the tax when preparing your bid, please contact us at botax@cityofcharleston.org.

NOTE: No contract or purchase of materials or equipment will be awarded to a company whose Business & Occupation Tax status is delinquent.

GENERAL CONDITIONS

- Bid shall be delivered F.O.B. to: the City Manager's Office located at 501 Virginia Street East, Room 101, Charleston, WV 25301.
- **Equipment Delivery Information if needed.**
- Only new equipment will be accepted. No factory refurbished, display or used equipment is allowed. All manuals, warranties and agreements must arrive at the time the equipment is delivered.
- Bidder shall state on bid proposal form number of days allowed for delivery of equipment following date of firm order. Time is of the essence with regard to this project. Therefore, the completion date will be considered in deciding the successful bidder. The successful bidder will be held accountable to honor the delivery date.
- **Only one bid will be accepted from each vendor.**
- The unit will not be accepted by the City if all specifications and any other requirements have not been met. Return of the equipment, if necessary, will be at the expense of the bidder.
- Any deviations from the bid specifications must be included on a separate sheet and attached to the bid form.
- Enclose with this bid proposal all manufacturer brochures, all warranty agreements on equipment proposed, a list of the company's stockholders, the city's Purchasing Affidavit and any other documents as required by the City and described in this document. Firms must acknowledge the City's protest process, attached herein, by submitting a signed copy with their bid proposal. **Firms may not be considered, at the City's discretion, if any of the listed enclosures are not included with the bid submission.**
- Per City Code, facsimile, telephonic or oral bids will not be accepted.
- Debarred vendors may not submit bids or be awarded contracts.
- The City of Charleston is exempt from state and local taxes.

- The City Council or the City Manager reserves the right to reject any and all bids.
- Contract and Contract Documents

The Contract includes the invitation for bids, proposal, contract form, contract bond, specifications, special provisions, plans, notice to proceed, any change orders and other supplemental agreements that are required to complete the construction of the work in an acceptable manner.

Specifications shall include applicable sections of the West Virginia Department of Transportation Division of Highways Standard Specifications for Roads and Bridges, Adopted 2017 (WVDOH Specifications), including the most recent supplemental specifications and the Standard Details Book, Volume 1, Drainage, Guardrail, Pavement, Fence, and Markers, Issue Date: May, 2016 (WVDOH Standard Details).

The quantities listed in the contract documents are estimates. The City will pay for quantities actually in place. The City reserves the right to vary the quantities up to 50 % with no change in unit price, except for optional items that may or may not be completed as part of this project.

- Materials, Services, and Facilities

The Contractor shall provide and pay for all materials, labor, tools, equipment, and all other services and supplies to complete the project in the specified time except as noted in the Contract Documents.

- Surveys, Permits, and Regulations

Survey/Grade information is provided for informational purposes only. The Contractor shall verify existing information and obtain additional information as necessary. The Contractor shall establish horizontal and vertical control as necessary for proper layout of the work.

- Contractor's Obligations and Retainage

The Contractor agrees to indemnify, defend and hold the City harmless against any property damage or personal injury claim as a result of any activity resulting from this project. The Contractor shall carry general liability insurance in amounts equal to or in excess of \$1,000,000 per occurrence/claim and shall name the City as an additional insured on its liability policy.

The Contractor shall remove all debris and leave the site in a clean and orderly condition following the completion of the work. The City will hold a 10% retainage pending final acceptance of the job.

The Contractor shall guarantee that his work is free from defects for one (1) year after acceptance of the project by the City.

- Weather Conditions

In the event of temporary suspension of work due to inclement weather, or whenever the Engineer shall direct, the Contractor shall, and then cause his subcontractors to carefully protect their work and materials against damage or injury. If, in the opinion of the Engineer, any work or materials have been damaged or injured by reason of failure on the part of the Contractor or his Subcontractors to protect their work, such materials shall be removed and replaced at the expense of the Contractor.

- Responsibility of Avoiding Structures

The Contractor shall assume full responsibility for the protection of all property in the vicinity of the project. The Contractor shall notify the Engineer if their work encroaches on structures in the area of the project. The Contractor shall replace or repair anything damaged as a result of the Contractor's work at no additional cost to the City. The Contractor shall be responsible for notifying all utility companies prior to any construction and shall also be responsible for having any utility lines, valves, meters, manholes, etc. relocated or adjusted that may interfere with the completion of this project. The cost and scheduling of utility relocations shall be included in the base bid and shall be performed at no additional cost to the City.

- Traffic Control

A minimum of one lane of traffic is to be maintained on all streets whenever possible. The Contractor shall provide adequate cones, signs, and if necessary flag persons with appropriate clothing and equipment to control traffic during all phases of the operation. It shall be the responsibility of the Contractor to notify the City Traffic Department, the City Engineer and the local residents of traffic and parking disruptions prior to beginning work.

Costs for all traffic control is incidental to the project.

- Cleanup

It shall be the responsibility of the contractor to keep the construction area clean from trash and debris at all times. The final cleanup shall be reviewed by the City Engineer prior to final payment.

- Superintendence by Contractor

The Contractor shall provide a superintendent or foreman who shall have full authority to act for the Contractor.

- Changes in Work

No changes in the work will be allowed without prior approval of the City. Changes will be accounted for by unit bid prices, an agreed lump sum, or the actual cost of labor, materials, rental costs, and other applicable costs.

- Time of Completion

The project shall be substantially complete within 6 months after the Notice to Proceed is issued.

- Payment and Performance Bonds

At the time of the execution of this contract, the successful bidder shall execute and deliver to the City Payment and Performance Bonds payable to the City of Charleston, both in the amount of **one hundred percent (100%)** of the contract price. As an alternate, the successful bidder may furnish cash bonds or U.S. Government Bonds in the amount of **one hundred percent (100%)** of the contract price for each of the Payment and Performance Bonds. Firms may also elect to provide the City with an irrevocable standby Letter of Credit in the amount of **two hundred percent (200%)** of the contract price, with the City as beneficiary, issued by a reputable lending institution with terms satisfactory to the City and its legal counsel in lieu of performance and payment bonds.

- Licenses

Bidders must be licensed contractors by the State of West Virginia and licensed to do business in the City of Charleston.

2021 Concrete Street Repair

Description	Date
Advertisement	Monday April 19, 2021
Pre-bid Meeting	Tuesday, May 4, 2021, 10:00 am City Engineers Office
Bid Receipt Deadline	Wednesday, May 12, 2021, 10:30 a.m.
Bid Opening	Wednesday, May 12, 2021, 11:00 a.m.
Award	Tentatively Monday, June 7, 2021
Notice to Proceed	Tentatively Monday, June 14, 2021

3.0 DETAIL SPECIFICATIONS

3.01 Mobilization

3.01.01 Description

This work shall consist of the preparation for construction, movement of personnel, equipment, and materials to the project site. This item also shall include site preparation, clean-up and demobilization. The price bid for ITEM 3.01 – MOBILIZATION shall not exceed 5% of the Project Total.

3.01.02 Materials & Methods

Equipment and material shall be transported and delivered to and from the site. The Contractor shall remove all debris and leave the site in a clean and orderly condition before, during and following the completion of the work. Site shall be in preconstruction condition or better after cleanup and demobilization.

3.01.03 Measurement & Payment

Mobilization will be measured and paid on a lump-sum basis for ITEM 3.01 MOBILIZATION. The City will hold a 10% retainage pending final acceptance of the job. No decrease or increases will be made on this item bid price regardless of the decrease or increase in the final total contract amount or for any other cause.

3.02 Aggregate Base

3.02.01 Description

This work shall consist of providing all labor, materials, equipment and incidentals required to furnishing, placing and compacting an aggregate base course in accordance with the plans and specifications.

3.02.02 Materials & Methods

The Contractor shall place aggregate base course on prepared subgrade as per Section 307 CRUSHED AGGREGATE BASE COURSE of the WVDOH Standard Specifications, Roads and Bridges, Adopted 2017.

Compact aggregate base course at 95% maximum density in accordance with ASTM 1557.

3.02.03 Measurement & Payment

Materials, installation, and other items incidental to item will be measured and paid on a unit basis TON (T) for ITEM 3.02 AGGREGATE BASE.

3.03 Class K Portland Cement Concrete Pavement

3.03.01 Description

This work shall consist of providing all labor, materials, equipment and incidentals required for placement of WVDOT Class K Reinforced Portland Concrete Pavement.

3.03.02 Materials & Methods

This work shall consist of placement of pavement composed of WVDOT Class K Portland cement concrete, with 6 gauge 6" x 6" welded wire frame reinforcement and 1" load transfer dowel bars constructed on a prepared aggregate base course and in reasonably close conformity with the existing lines and grades of the pavement to be replaced. All concrete thicknesses shall be 8" unless directed by the Engineer.

The new concrete should be surface finished to approximately match the existing adjacent panels. If the majority of existing panels on the street are transversally or longitudinally broom finished, the new panels in that area should also be finished in kind. The same is to be said of any other kind of finishing scheme encountered in the field, including tooled joints of any orientation.

Refer to SECTIONS 501, 506 and 601 of the West Virginia Department of Transportation, Division of Highways Standard Specifications, Roads and Bridges, Adopted 2017, and the West Virginia Division of Highways Supplemental Specifications, Adopted January 1, 2019.

Prior to the start of construction, the Contractor shall design and submit to the Engineer for approval the proportions of materials, including admixtures, which will result in a workable concrete having the properties enumerated below in the table entry for Class K concrete (Proof of WVDOH's Acceptance of a design mix for WVDOH Item 501002 within the past (2) years will be sufficient for Engineer's approval):

Class of Concrete	Design 28 Day Compressive Strength	Target Cement Factor (lbs/CY)	Maximum Water Content (lb of water/lb of cement)	Standard Size of Coarse Aggregate (Number)	Entrained Air (Percent)
K	4000	658	0.44	57,67	7

All concrete shall be in accordance with the WVDOH STANDARD SPECIFICATIONS SECTION 501 and 506, unless otherwise specified on the plans.

Incidental work to be included with item 3.03 (but not limited to) is detailed below.

3.03.02.01 Demolition and disposal of damaged concrete pavement

Existing concrete pavement to be replaced should be completely removed by the

contractor and disposed of properly.

3.03.02.02 Prepare subgrade

Prepared subgrade shall generally meet the compaction requirements of 95% by volume. The contractor should perform adequate compaction testing on a daily basis to assure that differential settlement of the finished concrete panel will not take place to an extent that the panel fails to provide a smooth travel surface (i.e. joint displacement). Panels which settle below the grade of adjacent panels to an extent that a noticeable bump is encountered by the traveling public shall be removed and replaced at the expense of the contractor. Subgrade preparation shall be in accordance with WVDOT STANDARD SPECIFICATIONS SECTION 228.

3.03.02.03 Engineering Fabric for Stabilization

Engineering fabric for stabilization meeting Section 715.11.9 of the WVDOT Standard Specifications, Roads and bridges 2017 shall be placed on the prepared subgrade in all repair areas unless otherwise directed by the City.

3.03.02.04 Coated Dowel Bars and Tiebars

Coated dowel bars meeting Section 709.15 of the WVDOT of Highways Standard Specifications, Roads and Bridges, Adopted 2017 shall be used to transmit load in all directions. These should be located at or near the center of the pavement thickness, and should be 18" long, coated 1" bar, placed at 12" on center. Dowel should be lubricated and misalignment held to a minimum.

Coated dowel bars are to be placed at all transverse joints unless otherwise directed by the Engineer, the contractor shall stage concrete pours to allow placement of dowel bars or Load Transfer Units shall be installed. See Special Detail Sheet 2 "Concrete Repair Joint Layout" in Appendix.

Tiebars are to be placed at longitudinal joints as per attached details or as directed by the Engineers. Tie bars are to be deformed #4 bar at 30 inch spacing unless otherwise directed by the Engineer.

3.03.02.05 Concrete Reinforcement

Six gauge, Welded Wire Fabric having opening dimensions of 6" x 6" and meeting Section 709.4 of the WVDOT of Highways Standard Specifications, Roads and Bridges, Adopted 2017, shall be used in all placed concrete panels. The wire mesh shall be placed approximately 2 ½-inch from the bottom of the bottom of concrete pour.

3.03.02.06 Expansion and Isolation Joint Material

Isolation joints shall be to separate concrete from fixed objects such as manholes, inlets, sidewalks, foundations, etc. The following material shall be used unless otherwise directed by the Engineer: Self-expanding cork ASTM D 1752, Type III, Neoprene/SBR Polymer conforming to ASTM D 1056-67 or Cellular fiber-asphalt conforming to ASTM D 1751.

3.03.02.07 Traffic Control and Work Area Protection

The contractor is responsible for protecting the concrete surface during the curing period and shall provide any necessary barricades, signs, etc. The contractor shall be responsible for preventing vehicular traffic from crossing over the placed concrete for a minimum of 7 days. The contractor has the option to request using a high-early strength mix and reopening the new pavement to traffic as soon as it can be established that the compressive strength of the placed concrete is equal to or in excess of 2000 psi.

3.03.02.08 Quality Assurance

Compressive Strength

The Contractor shall employ an approved testing laboratory to perform tests and submit reports. Compression testing shall be performed once every 10th working day or every 100 cubic yards of delivered concrete, whichever occurs first. Three cylinders shall be prepared. One specimen shall be tested at 7 days and one at 28 days. The third specimen shall be held in reserve for later testing if required. If any specimen fails testing this interval is subject to change.

If deemed necessary the City has the right to require additional testing at the Contractor's expense, additional testing may include:

Slump: ASTM C 143; test at point of discharge prior to adding plasticizers.

Air Content: ASTM C 173, volumetric method for lightweight or normal weight concrete; ASTM C 231 pressure method for normal weight concrete.

Concrete Temperature.

3.03.03 Measurement & Payment

Materials, installation, and other items incidental to item will be measured and paid on a unit basis CUBIC YARD for ITEM 3.03 CLASS K PORTLAND CEMENT CONCRETE PAVEMENT.

3.04 Integral Rolled Concrete Curb

3.04.01 Description

This work shall consist of providing all labor, materials, equipment and incidentals required to install six (6) inch integral curb as per plans and specifications.

3.04.02 Materials & Methods

This work includes, but is not limited to, the construction and installation of integral rolled concrete curb composed of WVDOT Class K Portland cement concrete and is generally 6" in thickness. The existing geometry of concrete curb should be matched in areas where curb is to be replaced unless otherwise directed by the City.

Number four rebar shall be used to reinforce the concrete curb, and should be placed vertically in the center of the curb at 6' on center, and tied to number four longitudinal bars at the top and bottom. A minimum of 2" cover shall be utilized throughout.

The curb should be poured integral with the adjacent roadway panel and should be constructed according to the detail labeled 3. INTEGRAL PAVEMENT AND ROLLED CURB REPLACEMENT on the Special Detail sheet titled Concrete Curb and Gutter Restoration, included in Appendix B.

3.04.03 Measurement & Payment

Materials, installation, and other items incidental to item will be measured and paid on a unit basis LINEAR FOOT (LF) for ITEM 3.03 INTEGRAL ROLLED CONCRETE CURB.

3.05 Concrete Curb and Gutter

3.05.01 Description

This work shall consist of providing all labor, materials, equipment and incidentals required to install curb and gutter as per plans and specifications.

3.05.02 Material & Methods

This work includes, but is not limited to, the construction and installation of concrete curb and gutter composed of WVDOT Class K Portland cement concrete and is generally 6" in thickness and of variable height. The existing geometry of concrete curb and gutter should be matched in areas where curb and gutter is to be replaced.

Number four rebar shall be used to reinforce the concrete curb, and should be placed vertically in the center of the curb at 6" on center, and tied to number four longitudinal bars at the top and bottom. A minimum of 2" cover shall be utilized throughout.

The curb and gutter should be poured integral with the adjacent roadway panel, if the panel is new, and should be constructed according to the detail labeled 2. CURB/GUTTER REPLACEMENT W/ NEW PAVEMENT on the Special Detail sheet titled Concrete Curb and Gutter Restoration, included in Appendix B. If curb is added to existing roadway, perform all work in accordance with the detail labeled 1. EXISTING CURB/GUTTER REPLACEMENT on the same Special Detail Sheet.

3.05.03 Measurement & Payment

Materials, installation, and other items incidental to item will be measured and paid on a unit basis LINEAR FOOT (LF) for ITEM 3.05 CONCRETE CURB AND GUTTER.

3.06 Diamond Grinding

3.06.01 Description

This work consists of diamond grinding Portland cement concrete pavement to provide good ride characteristics as per Section 508 Diamond Grinding of the WVDOT Standard Specifications.

3.06.02 Material & Methods

Grinding shall be done utilizing diamond blades mounted on a self-propelled machine designed for grinding and texturing pavement. Grind the pavement to provide a uniform surface that is reasonably plane, free of excessively large scarification marks and maintains a constant cross slope to preserve proper drainage.

All residue from the pavement shall be the responsibility of the Contractor and shall be removed and disposed of legally in a manner and at a location which satisfies environmental regulations. The residue shall not enter into gutters or closed drainage systems.

Grinding will be limited to the Kanawha Blvd. concrete repair area.

3.06.03 Measurement & Payment

Materials, installation, and other items incidental to item will be measured and paid on a unit basis SQUARE YARD (SY) for ITEM 3.06 DIAMOND GRINDING.

EXCEPTIONS AND DEVIATIONS

Bidder shall fully describe every variance, exception and/or deviation. Please include with your bid form. Additional sheets may be used if required.

**CITY OF CHARLESTON
BID AND PROPOSAL FORM**

2021 Concrete Street Repair

We agree to sell and perform for the City of Charleston the above project as described in the attached specifications for the price listed below:

Description	Unit	Quantity	Unit Cost	Item Total
Item 3.01 –Mobilization (5% Max.)	LS	1		
Item 3.02 –Aggregate Base	TON	550		
Item 3.03 –Class K Portland Cement Concrete Pavement	CY	650		
Item 3.04 –Integral Rolled Concrete Curb	LF	1200		
Item 3.05 –Concrete Curb and Gutter	LF	200		
Item 3.06 –Diamond Grinding	SY	1000		
			BASE BID TOTAL:	

The Bidder is also required to submit prices for all of the following bid alternate items. All are alternative items unless otherwise indicated, the contract will be awarded to the bidder with the lowest base bid meeting all of the specifications.

Page 1 of 2
CITY OF CHARLESTON
BID AND PROPOSAL FORM

2021 Concrete Street Repair

☐ By checking this box and signing below, I hereby certify and attest I have read the Local Vendor Preference statement found on page 6, item 11 and understand that a vendor must qualify that all conditions have been met to be given a competitive advantage.

☐ By checking this box and signing below, I hereby certify and attest I have read the Business & Occupation Tax statement found on page 6, item 12 and understand that Business & Occupation Tax may apply to the sale of my product or service to the City of Charleston.

☐ I certify that this vendor has in place equal employment opportunity policies and have included with this bid submission all enclosures listed below (including applicable purchasing affidavits).

Authorized Bidder's Signature

Title

Printed/Typed Bidder's Name

Date

Company Name: _____

Address: _____

Street

City

State

Zip

Telephone Number: _____

Fax Number: _____

Email Address: _____

2021 Concrete Street Repair

CITY OF CHARLESTON PURCHASING AFFIDAVIT

VENDOR OWING A DEBT TO THE STATE OR POLITICAL SUBDIVISION:

West Virginia Code §5A-3-10a provides that: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars (\$1,000) in the aggregate.

PUBLIC IMPROVEMENT CONTRACTS & DRUG-FREE WORKPLACE ACT:

If this is a solicitation for a public improvement construction contract, the vendor, by its signature below, affirms that it has a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the **West Virginia Code**. The vendor **must** make said affirmation with its bid submission. Further, public improvement construction contracts may not be awarded to a vendor who does not have a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the **West Virginia Code** and who has not submitted that plan to the appropriate contracting authority in a timely fashion. For a vendor who is a subcontractor, compliance with Section 5, Article 1D, Chapter 21 of the **West Virginia Code** may take place before their work on the public improvement is begun.

ANTITRUST:

In submitting a bid to any agency for the state of West Virginia, the bidder offers and agrees that if the bid is accepted, the bidder will convey, sell, assign or transfer to the state of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the state of West Virginia for a price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the state of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement or connection with any corporation, firm, limited liability company, partnership or person or entity submitting a bid for the same materials, supplies, equipment or services and is in all respects fair and without collusion or fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

LICENSING:

Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, the West Virginia Insurance Commission or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

CONFIDENTIALITY:

The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.

Under penalty of law for false swearing (**West Virginia Code** §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

Vendor's Name: _____

Authorized Signature: _____ Date: _____



CITY OF CHARLESTON, WEST VIRGINIA

LOCAL VENDOR AFFIDAVIT

Pursuant to § 2-480 of the Charleston City Code, a Local Vendor may qualify for a competitive advantage applied to its bid when certain conditions are met. One condition requires the vendor to submit this affidavit confirming that **(1)** the vendor has paid all applicable business taxes to the City or has a non-delinquent payment plan with the City, and **(2)** the vendor must state that it has had an active and current business & occupation tax account with the City Collector during the entire one-year period prior to the bid opening.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under the penalty of law for false swearing (W. Va. Code § 61-5-3) that **(1)** the vendor has paid all applicable business taxes to the City or has a non-delinquent payment plan with the City, and **(2)** the vendor has had an active and current business & occupation tax account with the City Collector during the entire one-year period prior to the scheduled bid opening for the procurement listed below.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Corporate Name: _____

Authorized Signature: _____ Date: _____

(Printed Name and Title)

State of _____

County of _____, to wit:

Taken, subscribed, and sworn before me this _____ day of _____, 20 ____.

[SEAL]

Notary Public

My Commission expires _____, 20 ____.

Name of Procurement: _____ Bid Opening Date: _____

2021 Concrete Street Repair

PROTEST

In the event that any vendor desires to protest City's selection, such vendor (hereinafter "Protestor") shall submit its protest in writing, which must be received by City within two (2) business days of receipt of the Notice of Award letter. Provided that the City Manager reserves the right to extend the time for submission of the protest if he determines it is reasonable under the circumstances.

The written protest must be submitted to the City Manager's Office, Attention: Jonathan Storage 501 Virginia Street East, Room 101; Charleston, WV 25301.

Only vendors who have submitted a timely and responsive proposal may protest City's selection. No protest may be filed if the RFP is withdrawn or if all proposals received in response to the RFP are rejected.

Protests shall include the following information:

1. The RFP title and project description;
2. The Protestor's name, address, telephone number, and fax number;
3. A detailed statement of the legal and/ or factual grounds for the protest;
4. A statement as to how the objectionable matter(s) resulted in prejudice to the Protestor;
5. Copies of all relevant documents;
6. A request for a ruling by City;
7. A statement as to the form of relief requested;
8. All information establishing that Protestor is an interested party with authority for the purpose of filing a protest.

At the time of submitting the written protest, Protestor shall submit a certified check in the amount of one thousand dollars (\$1,000.00) or bond equal to five percent (5%) of the price of the selected proposal, whichever is greater. In the event the proposal being protested is for contracted services, an estimated average of the contract value will be determined in order to calculate the five percent (5%) bond value. This bonding requirement is designed to protect against frivolous claims and unnecessary expenditures of public funds and to allow City to offset any and all costs, fees, expenses or damages of any kind whatsoever incurred by City as the result of an unsuccessful protest.

In the event the protest is unsuccessful, the certified check or bond will be used by City to recoup any and all costs, fees, expenses, or damages of any kind whatsoever incurred by City and related in any way to the unsuccessful protest. Costs, fees, expenses, and damages shall include, but shall not be limited to, increased costs of labor, materials or services resulting from any delay, professional fees, including, but not limited to, attorney fees, and all costs, fees or expenses of any kind whatsoever related in any way to the unsuccessful protest. By signing this document, Protestor waives the right to receive any money retained by City as set forth herein. If there are any funds remaining after City has recouped amounts as permitted herein, the remaining funds will be returned to Protestor. In the event Protestor is successful, the full amount of the certified check or bond will be returned to Protestor.

Upon receipt of a timely written protest, City shall provide notice of the protest to vendor selected as the successful bidder (hereinafter "Selected Vendor") and provide Selected Vendor with a

copy of the written protest and any documents related thereto. **Selected Vendor will have two (2) business days to file a written response to the protest.** A hearing will be held within five (5) business days of the **date of receipt of the written protest by Selected Vendor**; provided that, City may, in its sole discretion, set the date of the hearing beyond the five (5) day time period specified herein if deemed necessary or convenient to do so by City. At the hearing, both Protestor and Selected Vendor will have an opportunity to appear and present evidence and testimony in support of their positions. The hearing will be held before the City Manager or his designee. The department head of the department seeking the RFP and the City Attorney shall be in attendance.

A decision will be made by City within five (5) business days of the hearing. Upon a decision having been made, both Protestor and Selected Vendor will be notified in writing of City's decision.

In the event City's selection is reversed, City will reevaluate all proposals which were originally and timely submitted, in accordance with state and city laws and regulations. During the reevaluation, issues addressed during the protest proceedings may be considered.

Once a written protest is filed, no work will be performed by Selected Vendor until such time as City has rendered a final decision on the protest; provided that, if City, in its sole discretion, determines time is of the essence regarding receipt of the goods or completion of the services to be performed, City may permit Selected Vendor to proceed pursuant to its proposal and any Agreement with City, until/unless the protest is successful.

By submitting a proposal, each vendor agrees that the procedure outlined herein is the exclusive remedy available to challenge/protest the award of a contract to a successful bidder. Each vendor further agrees that, in the event any qualified vendor fails to submit a written protest and certified check or bond within the time period specified, that vendor thereby forever waives its right to any further claim, action, or remedy, including, but not limited to, the right to bring an action before any administrative agency or any court of competent jurisdiction.

Vendor Signature

Date

**CITY OF CHARLESTON
DRUG-FREE WORKPLACE CONFORMANCE AFFIDAVIT**

STATE OF WEST VIRGINIA,

COUNTY OF _____, TO-WIT:

I, _____, after being first duly sworn, depose
and state as follows:

1. I am an employee of _____; and,
(Company Name)

2. I do hereby attest that _____
(Company Name)

maintains a valid written drug-free workplace policy and that such policy is in
compliance with **West Virginia Code** §21-1D-5.

The above statements are sworn to under the penalty of perjury.

(Company Name)

By: _____

Title: _____

Date: _____

Taken, subscribed and sworn to before me this _____ day of _____
20____.

My Commission expires on _____.

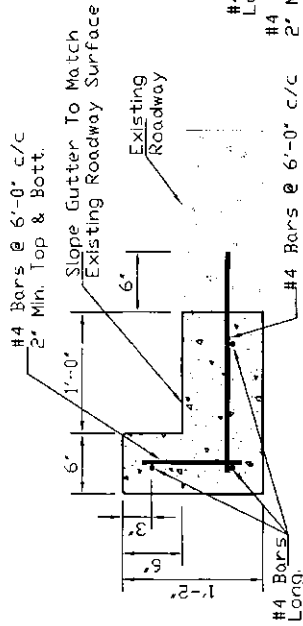
(seal)

(Notary Public)

NOTE: **This affidavit must be submitted with the bid in order to comply
with WV Code provisions. Failure to include the affidavit with the
bid may result in disqualification of the bid.**

Pay Item 305

Concrete Curb and Gutter



NOTE:

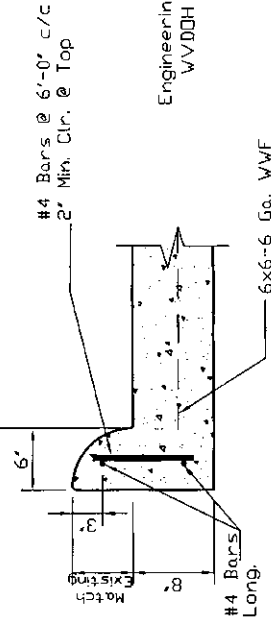
1. All dimensions are maximums to be used for bidding purposes. Actual constructed dimensions shall match existing conditions in all cases.
2. Concrete shall be composed of WVDOT Class K Portland Cement
3. Care shall be taken to avoid damage to the existing roadway surface during construction.
4. Top of the new curb is to match the top of the existing curb. Roadway slope is to be maintained to the new curb.
5. New curb shall be sloped to match existing curb cuts for driveways, etc.
6. Expansion joints are to be spaced at a maximum of thirty (30) feet apart.
7. All exposed corners shall have a rounded edge.

(2) CURB/GUTTER REPLACEMENT W/ NEW PAVEMENT

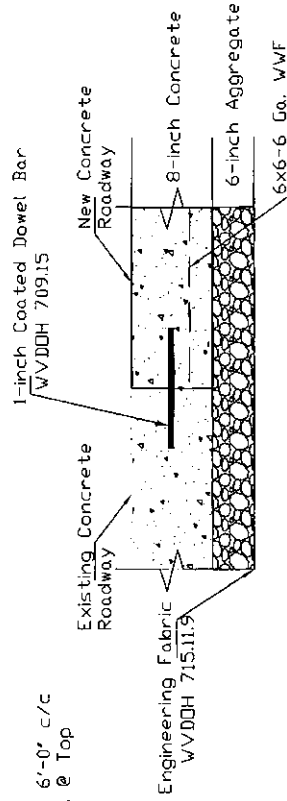
(1) EXISTING CURB/GUTTER REPLACEMENT

Pay Item 304

Integral Rolled Curb



(3) INTEGRAL PAVEMENT AND ROLLED CURB REPLACEMENT



(4) CONCRETE STREET REPAIR

DRAWN BY: A. Morris
DATE: 5/14/2019
DWG. NO.:

APPROVED BY: Chris Knox
PROJ. NO.
DWS.

REVISIONS

PROJECT

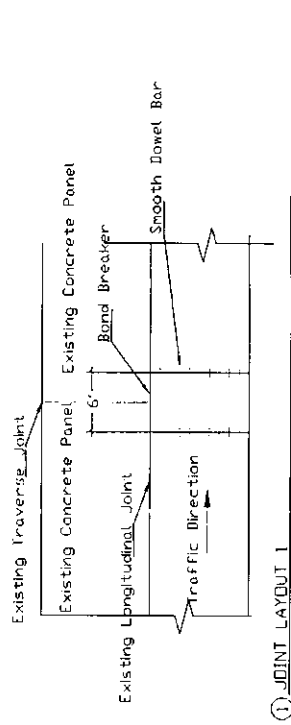
CONCRETE STREET REPAIR

SHT. NAME

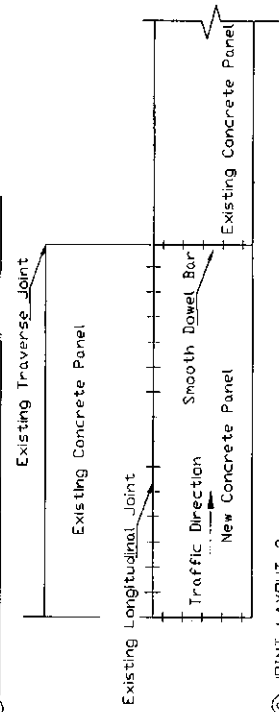
STANDARD DETAILS

SHT. NO.

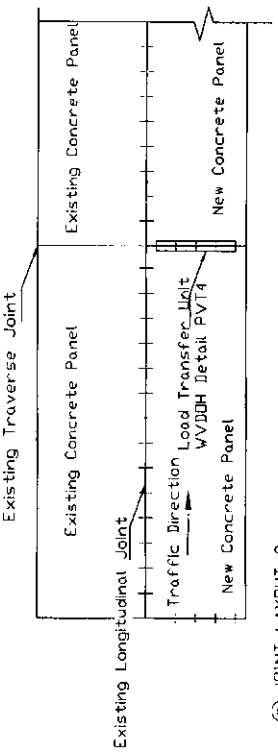
1



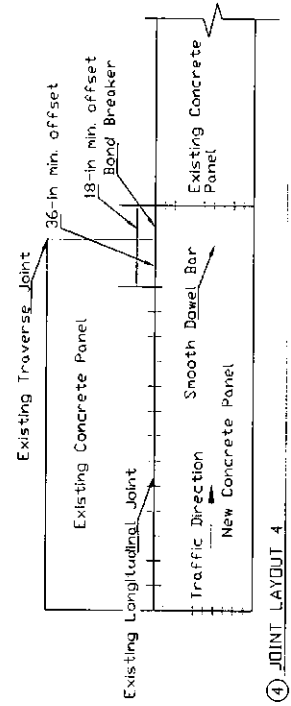
① JOINT LAYOUT 1



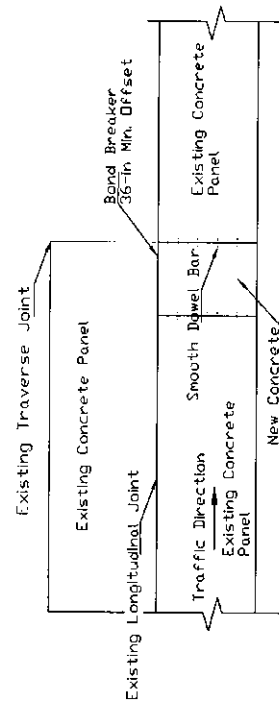
② JOINT LAYOUT 2



③ JOINT LAYOUT 3



④ JOINT LAYOUT 4



⑤ JOINT LAYOUT 5

NOTE:

1. Holes for the dowels and load transfer units shall be drilled with minimum misalignment, hole diameter shall be 1/4" larger for cement grouts and 1/16" for epoxies. WVDH approved epoxy.
2. Joints to be made in accordance with Section 501 of WVDH Specifications or as directed by the City.
3. Oversawing into adjacent slabs shall be kept to a minimum. All oversawing shall be thoroughly cleaned and repaired w/ WVDH epoxy.
4. All fixed objects (manholes, inlets, sidewalks, foundations, etc.) shall be separated w/ approved material.

DRAWN BY: A. Morris	APPROVED BY: Chris Knox
DATE: 5/14/2019	PROJ. NO.
DWG. NO.	

REVISIONS

PROJECT	CONCRETE REPAIR JOINT LAYOUT
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SHT. NAME	STANDARD DETAILS
SHT. NO.	2