Addendum 3

*BID SUBMITTAL PACKAGE*

City of Tacoma
Environmental Services Department

# SPECIFICATION NO. ES21-0004F

## MADISON DISTRICT GREEN INFRASTRUCTURE PROJECT

**Project No.**
**Surface Water – ENV-03031-25**
**Wastewater – ENV-04023-18**
**Public Works – PWK-00438-18**
**Water – WTR-00604-01-13**

**Funded in part by the Washington State Department of Ecology**
**Project No. WQC-2018-TacoES-00100**

Addendum 3

BID SUBMITTAL PACKAGE

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SPECIAL NOTE

The Bid Proposal and Contract forms have been included in both the Specifications Book and the Bid Submittal Package. The forms in the Specifications Book are for informational purposes only and need not be completed or submitted with the Bid. All forms in the Bid Submittal Package must be completed and submitted with the bid.

**City of Tacoma**
**Environmental Services/Science & Engineering Division**

**REQUEST FOR BIDS ES21-0004F**
**MADISON DISTRICT GREEN INFRASTRUCTURE PROJECT**

**Submittal Deadline: 11:00 a.m., Pacific Time, Tuesday, July 19th, 2022**

Submittals must be received by the City's Procurement and Payables Division prior to 11:00 a.m. Pacific Time. For electronic submittals, the City of Tacoma will designate the time of receipt recorded by our email, bids@cityoftacoma.org, as the official time of receipt. This clock will be used as the official time of receipt of all parts of electronic bid submittals.

**Submittal Delivery:** Sealed submittals will be received as follows:

| |
|---|
| **By Email:**<br>bids@cityoftacoma.org<br>Maximum file size: 35 MB. Multiple emails may be sent for each submittal. |
| **By Carrier:**<br>If possible, please include a flash drive of your full submittal.<br><br>City of Tacoma Procurement & Payables Division<br>Tacoma Public Utilities<br>3628 S 35th Street<br>Tacoma, WA 98409 |
| **In Person:**<br>If possible, please include a flash drive of your full submittal.<br><br>City of Tacoma Procurement & Payables Division<br>Tacoma Public Utilities Administration Building North<br>Guard House (east side of main building)<br>3628 S 35th Street<br>Tacoma, WA 98409 |
| **By Mail:**<br>If possible, please include a flash drive of your full submittal.<br><br>City of Tacoma Procurement & Payables Division<br>Tacoma Public Utilities<br>PO Box 11007<br>Tacoma, WA 98411-0007 |

**Bid Opening:** Held virtually each Tuesday at 11AM. Attend via this link or call 1 (253) 215 8782. Submittals in response to a RFB will be recorded as received. As soon as possible, after 1:00 PM, on the day of submittal deadline, preliminary results will be posted to www.TacomaPurchasing.org.

**Solicitation Documents:** An electronic copy of the complete solicitation documents may be viewed and obtained by accessing the City of Tacoma Purchasing website at www.TacomaPurchasing.org.

- Register for the Bid Holders List to receive notices of addenda, questions and answers and related updates.
- Click here to see a list of vendors registered for this solicitation.

**Pre-Proposal Meeting:** A pre-proposal meeting will be held via conference call from 11:00 AM – 12:30 PM on June 27th, 2022 to answer questions regarding the project in general as well as the Disadvantaged Business Enterprise Program (DBE) requirements included in the Contract. Prospective bidders are strongly urged to attend this meeting. You can join this meeting by calling **+1 (888) 850-4523** and entering: **544766**

**Project Scope:** The Madison District Green Infrastructure project is replacing approximately 18 blocks of residential roadways between South 43rd Street and South 47th Street and between South Tacoma Way and Pine Street with approximately two standard asphalt blocks and approximately 15 pervious asphalt blocks with ballasted sidewalk. Work also includes replacing 3400LF of Wastewater, replacing or extending 1300LF of Surface Water pipe, and replacing 6400LF and removing 2000LF of Water pipe. Driveways, curb ramps, street trees, and channelization are included as well.

**Estimate:** $10.5 Million to $11.5 Million

**Paid Sick Leave:** The City of Tacoma requires all employers to provide paid sick leave as set forth in Title 18 of the Tacoma Municipal Code. For more information, visit our Minimum Employment Standards Paid Sick Leave webpage.

**Americans with Disabilities Act (ADA Information:** The City of Tacoma, in accordance with Section 504 of the Rehabilitation Act (Section 504) and the Americans with Disabilities Act (ADA), commits to nondiscrimination on the basis of disability, in all of its programs and activities. Specification materials can be made available in an alternate format by emailing Gail Himes at ghimes@cityoftacoma.org, or by calling her collect at 253-591-5785.

**Title VI Information:**
"The City of Tacoma" in accordance with provisions of Title VI of the Civil Rights Act of 1964, (78 Stat. 252, 42 U.S.C. sections 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin in consideration of award.

**Additional Information:** Requests for information regarding the specifications may be obtained by contacting Dawn DeJarlais, Senior Buyer by email to ddejarlais@cityoftacoma.org

**Protest Policy:** City of Tacoma protest policy, located at www.tacomapurchasing.org, specifies procedures for protests submitted prior to and after submittal deadline.

**Meeting sites are accessible to persons with disabilities. Reasonable accommodations for persons with disabilities can be arranged with 48 hours advance notice by calling 253-502-8468.**

**SPECIAL REMINDER TO ALL BIDDERS**

HEALTH & SAFETY: Be sure to comply with all City of Tacoma health and safety requirements.

1. This project has been deemed to be an essential project by the City of Tacoma and it is anticipated that the contract will be operational during the COVID-19 outbreak. Therefore the contractor shall complete a health and safety plan describing how the contractor will complete the work while combating the COVID-19 spread (social distancing practices) and what Personal Protective Equipment (PPE) will be in place.

PLEASE NOTE: Be sure you have complied with all specifications and requirements and have signed all required documents.

YOUR ATTENTION IS PARTICULARLY CALLED to the following forms, which must be executed in full before the bid is submitted:

1. BID PROPOSAL: The unit prices bid must be shown in the space provided. Check your computations for omissions and errors.

2. BID PROPOSAL SIGNATURE SHEET: To be filled in and executed by a duly authorized officer or representative of the bidding entity. If the bidder is a subsidiary or doing business on behalf of another entity, so state, and provide the firm name under which business is hereby transacted.

3. BID BOND: The Bid Bond must be executed by the person legally authorized to sign the bid, and must be properly signed by the representatives of the surety company unless the bid is accompanied by a certified check. If Bid Bond is furnished, the form furnished by the City must be followed; no variations from the language thereof will be accepted. The amount of the Bid Bond must be not less than 5% of the total amount bid.

4. NON-COLLUSION DECLARATION: Must be returned by the bidder and included with the submittal.

   **FAILURE TO RETURN THE AFOREMENTIONED NON-COLLUSION DECLARATION AND TO SUBMIT SAID DECLARATION WITH THE BID SHALL BE DUE CAUSE FOR REJECTION OF BID.**

5. CERTIFICATION OF COMPLIANCE WITH WAGE PAYMENT STATUTES: Bidder shall complete this form in its entirety to ensure compliance with state legislation (SHB 2017).

6. STATE RESPONSIBILITY AND RECIPROCAL BID PREFERENCE INFORMATION: Bidder shall complete this form in its entirety to ensure compliance with state legislation (SHB 2010).

7. LIST OF SUBCONTRACTOR CATEGORIES OF WORK: Bidder shall list all subcontractor(s) proposed to perform the work of heating, ventilation and air conditioning, plumbing, as described in Chapter 18.106 RCW and electrical as described in Chapter 19.28 RCW. Bidder shall also list all subcontractor(s) proposed to perform the work of structural steel installation and/or rebar installation.

   **FAILURE TO LIST SUBCONTRACTORS WILL RESULT IN THE BID BEING NON-RESPONSIVE AND THEREFORE VOID.**

8. STATEMENT OF QUALIFICATIONS: The Contractor or subcontractor shall fill out this form in its entirety proving they meet the requirements as outlined in these specifications. It shall be the sole determination of the Engineer to determine if the Contractor/subcontractor does in fact meet the requirements. This is a condition of award of the contract.

9. CERTIFICATE OF NONSEGREGATED FACILITIES

10. DBE, MBE, WBE UTILIZATION CERTIFICATE: For federal purposes, DBEs proposed to be used on this project shall be shown as a DBE listed in the current Office of Minority and Women's Business Enterprises (OMWBE) Directory, or who can produce written proof from OMWBE showing they were certified as a DBE as of the date fixed for opening bids. When DBE, MBE, WBE goals are established failure to submit this form will render the proposal as non-responsive. The federal DBE, MBE, WBE goal for this project is 0%, 7%, and 6% respectively.

11. DBE SUBCONTRACTOR PERFORMANCE FORM

12. SUBCONTRACTORS BIDDER LIST

13. ACKNOWLEDGEMENT: Must be signed by the bidder and be subscribed and sworn to before a Notary Public. Be sure all parties whose signatures are legally necessary have signed, whether the bidder be an individual, partnership or corporation.

**POST AWARD FORMS EXECUTED UPON AWARD:**

A. CONTRACT: Must be executed by the successful bidder.

B. PAYMENT BOND TO THE CITY OF TACOMA: Must be executed by the successful bidder and his/her surety company.

C. PERFORMANCE BOND TO THE CITY OF TACOMA: Must be executed by the successful bidder and his/her surety company.

D. CERTIFICATE OF INSURANCE: Shall be submitted with all required endorsements.

E. GENERAL RELEASE.

**CODE OF ETHICS:** The successful bidder agrees that its violation of the City's Code of Ethics contained in TMC Chapter 1.46 shall constitute a breach of the contract subjecting the contract to termination.

**STATE INTEREST EXCLUSION CLAUSE:** It is anticipated that this project will be funded in part by the Washington State Department of Ecology. Neither the State of Washington nor any of its departments or employees are, or shall be, a party to this contract or any subcontract.

**DAVIS BACON CLAUSE:** The Successful bidder will be required to conform to the wage requirements prescribed by the federal Davis-Bacon and Relate Acts which requires that all laborers and mechanics employed by contractors and subcontractors performing on contracts funded in whole or in part by SRF appropriations in excess of $2000 pay their laborers and mechanics not less than the prevailing wage rates and fringe benefits, and determined by the Secretary of Labor, for corresponding classes of laborers and mechanics employed on similar projects in the area."

**CITY OF TACOMA**
**FINANCE/PURCHASING DIVISION**

# SPECIAL NOTICE TO BIDDERS

Public works and improvement projects for the City of Tacoma are subject to Washington state law and Tacoma Municipal Code, including, but not limited to the following:

## I. STATE OF WASHINGTON

### A. RESPONSIBILITY CRITERIA – STATE OF WASHINGTON

In order to be considered a responsible bidder the bidder must meet the following mandatory state responsibility criteria contained in RCW 39.04.350:

1. Have a current certificate of registration as a contractor in compliance with chapter 18.27 RCW, which must have been in effect **at the time of bid submittal**;
2. Have a current Washington Unified Business Identifier (UBI) number;
3. If applicable:
   a. Have Industrial Insurance (workers' compensation) coverage for the bidder's employees working in Washington, as required in Title 51 RCW;
   b. Have a Washington Employment Security Department number, as required in Title 50 RCW;
   c. Have a Washington Department of Revenue state excise tax registration number, as required in Title 82 RCW and;
4. Not be disqualified from bidding on any public works contract under RCW 39.06.010 (unlicensed or unregistered contractors) or 39.12.065(3) (prevailing wage).
5. Have received training on the requirements related to public works and prevailing wage under this chapter and chapter 39.12 RCW and must designate a person or persons to be trained on these requirements. The training must be provided by the department of labor and industries or by a training provider whose curriculum is approved by the department. Bidders that have completed three or more public works projects and have had a valid business license in Washington for three or more years are exempt from this subsection.

### B. RECIPROCAL PREFERENCE FOR RESIDENT CONTRACTORS:

Effective March 30, 2012, RCW 39.04.380 imposes a reciprocal preference for resident contractors. Any bid received from a non-resident contractor from a state that provides an in-state percentage bidding preference is subject application of a comparable percentage disadvantage.

A non-resident contractor from a state that provides an in-state percentage bidding preference means a contractor that:

1. Is from a state that provides a percentage bid preference to its resident contractors bidding on public works projects, and
2. Does not have a physical office located in Washington at the time of bidding on the City of Tacoma public works project.

The state of residence for a non-resident contractor is the state in which the contractor was incorporated, or if not a corporation, the state in which the contractor's business entity was formed.

The City of Tacoma will evaluate all non-resident contractors for an out of state bidder preference. If the state of the non-resident contractor provides an in state contractor preference, a comparable percentage disadvantage will be applied to the non-resident contractor's bid prior to contract award. The responsive and lowest and best responsible bidder after application of any non-resident disadvantage will be awarded the contract.

The reciprocal preference evaluation does not apply to public works procured pursuant to RCW 39.04.155, RCW 39.04.280, federally funded competitive solicitations where such agencies prohibit the application of bid preferences, or any other procurement exempt from competitive bidding.

Bidders must provide the City of Tacoma with their state of incorporation or the state in which the business entity was formed and include whether the bidder has a physical office located in Washington.

The bidder shall submit documentation demonstrating compliance with above criteria on the enclosed State Responsibility and Reciprocal Bidder Information form.

## C. SUBCONTRACTOR RESPONSIBILITY

1. The Contractor shall include the language of this subcontractor responsibility section in each of its first tier subcontracts, and shall require each of its subcontractors to include the same language of this section in each of their subcontracts, adjusting only as necessary the terms used for the contracting parties. The requirements of this section apply to all subcontractors regardless of tier.

2. At the time of subcontract execution, the Contractor shall verify that each of its first tier subcontractors meets the following bidder responsibility criteria:

    a. Have a current certificate of registration as a contractor in compliance with chapter 18.27 RCW, which must have been in effect at the time of subcontract bid submittal;

    b. Have a current Washington Unified Business Identifier (UBI) number;

    c. If applicable, have:

    a. Have Industrial Insurance (workers' compensation) coverage for the bidder's employees working in Washington, as required in Title 51 RCW;
    b. A Washington Employment Security Department number, as required in Title 50 RCW;
    c. A Washington Department of Revenue state excise tax registration number, as required in Title 82 RCW;
    d. An electrical contractor license, if required by Chapter 19.28 RCW;
    e. An elevator contractor license, if required by Chapter 70.87 RCW and;

3. Not be disqualified from bidding on any public works contract under RCW 39.06.010 (unlicensed or unregistered contractors) or 39.12.065(3) (prevailing wage).

## II. CITY OF TACOMA

## A. SUPPLEMENTAL RESPONSIBILITY CRITERIA – CITY OF TACOMA:

In order to be considered a responsible bidder, the prospective bidder shall have all of the following qualifications set forth in Tacoma Municipal Code 1.06.262:

1. Adequate financial resources or the ability to secure such resources;
2. The necessary experience, stability, organization and technical qualifications to perform the proposed contract;
3. The ability to comply with the required performance schedule, taking into consideration all existing business commitments;
4. A satisfactory record of performance, integrity, judgment and skills; and
5. Be otherwise qualified and eligible to receive an award under applicable laws and regulations.
    a. Bidder Responsibility. Bidders shall not be in violation of 39.04.350 RCW Bidder Responsibility Criteria - Supplemental Criteria.

In addition to the mandatory bidder responsibility criteria listed immediately above, the City may, in addition to price, consider any or all of the following criteria contained in Tacoma Municipal Code Chapter 1.06.262 in determining bidder responsibility:

1. The ability, capacity, experience, stability, technical qualifications and skill of the respondent to perform the contract;
2. Whether the respondent can perform the contract within the time specified, without delay or interference;
3. Integrity, reputation, character, judgment, experience, and efficiency of the respondents, including past compliance with the City's Ethics Code;
4. Quality of performance of previous contracts;
5. Previous and existing compliance with laws and ordinances relating to contracts or services;
6. Sufficiency of the respondent's financial resources;
7. Quality, availability, and adaptability of the supplies, purchased services or public works to the particular use required;
8. Ability of the respondent to provide future maintenance and service on a timely basis;
9. Payment terms and prompt pay discounts;
10. The number and scope of conditions attached to the submittal;
11. Compliance with all applicable City requirements, including but not limited to the City's Ethics Code and its Equity in Contracting and Local Employment and Apprenticeship Training programs;
12. Other qualification criteria set forth in the specification or advertisement that the appropriate department or division head determines to be in the best interests of the City.

The City may require bidders to furnish information, sworn or certified to be true, to demonstrate compliance with the City responsibility criteria set forth above. If the city manager or director of utilities is not satisfied with the sufficiency of the information provided, or if the prospective respondent does not substantially meet all responsibility requirements, any submittal from such respondent must be disregarded.

## B. ADDITIONAL SUPPLEMENTAL CRITERIA – APPLICABLE

## C. MODIFICATIONS TO SUPPLEMENTAL CRITERIA

Potential bidders may request modifications to the City's **supplemental criteria** by submitting a written request to the Purchasing Division via email to bids@cityoftacoma.org no later than 5:00 p.m. Pacific Time, three days prior to the submittal deadline. Please include the Specification No. and Title when submitting such requests. Requests must include justification for why certain criteria should be modified. Requests received after this date and time will not be considered.

The City will respond to a timely submitted request prior to the bid opening date. Changes to the supplemental criteria, if warranted, will be issued by addendum to the solicitation documents and posted to the City's website for the attention of all prospective bidders.

## D. DETERMINATION OF BIDDER RESPONSIBILITY

If the City determines the bidder does not meet the criteria above and is therefore not a responsible bidder, the City shall notify the bidder in writing with the reasons for its determination. If the bidder disagrees, the bidder may appeal the determination in a manner consistent with the City's Protest Policy. Appeals are coordinated by the Purchasing Division heard by the Procurement and Payables Division manager for contracts less than or equal to $500,000 and by Contracts and Awards Board for contracts greater than $500,000.

# B I D P R O P O S A L

SPECIFICATION NO. ES21-0004F

Madison District Green Infrastructure Project

The undersigned hereby certifies that he/she has examined the location and construction details of work as outlined on the Plans and Specifications for Project No. ENV-03031-25 and has read and thoroughly understands the Plans and Specifications and contract governing the work embraced in this improvement and the method by which payment will be made for said work, and hereby proposes to undertake and complete the work embraced in this improvement in accordance with said Plans, Specifications and contract and at the following schedule of rates and prices:

NOTE:
1. Unit prices of all items, all extensions and total amount of bid should be shown. Show unit prices in figures only.
2. The notations below the item numbers refer to the specification section where information may be found regarding each contract item. These notations are intended only as a guide and are not warranted to refer to all specification sections where information may be found.
3. Washington State Department of Revenue Rules 170 and 171 shall apply as shown in the Proposal and per Section 1-07.2 of the WSDOT State Amendments to the Standard Specifications. **Items marked with a * signifies both rules may apply**.

**SCHEDULE A: ROADWAY IMPROVEMENTS (Rule 171)**

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| R1.* 1-05 | Project Red Line Drawings | 1 Lump Sum | Lump Sum | $ _____ |
| R2.* 1-07 | SPCC Plan | 1 Lump Sum | Lump Sum | $ _____ |
| R3.* 1-09 | Mobilization | 1 Lump Sum | Lump Sum | $ _____ |
| R4.* 1-10 | Pedestrian Traffic Control | 1 Lump Sum | Lump Sum | $ _____ |
| R5.* 1-10 | Project Temporary Traffic Control | 1 Lump Sum | Lump Sum | $ _____ |

Contractor's Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| R6.* 2-01 | Clearing and Grubbing | 1 Lump Sum | Lump Sum | $ _____ |
| R7.* 2-01 | Certified Arborist | 1 Force Account | Estimated | $ 20,000 |
| R8. 2-02 | Removal of Structures & Obstructions | 1 Lump Sum | Lump Sum | $ _____ |
| R9.* 2-03 | Roadway Excavation, Incl. Haul | 12,500 Cu. Yd. | $ _____ | $ _____ |
| R10. 2-03 | Gravel Borrow Incl. Haul | 200 Ton | $ _____ | $ _____ |
| R11. 2-12 | Construction Geosynthetic for Separation | 14,350 Sq. Yd. | $ _____ | $ _____ |
| R12. 2-14 | Remove Existing Pavement, Type I Class A2 | 10,500 Sq. Yd. | $ _____ | $ _____ |
| R13.* 2-14 | Remove Existing Pavement, Type I, Class 4A | 13,000 Sq. Yd. | $ _____ | $ _____ |
| R14. 2-14 | Remove Existing Pavement, Type I, Class C6 | 2,750 Sq. Yd. | $ _____ | $ _____ |
| R15. 2-15 | Remove Curb | 4,600 Lin. Ft. | $ _____ | $ _____ |
| R16.* 4-04 | Crushed Surfacing Top Course | 750 Ton | $ _____ | $ _____ |
| R17.* 4-04 | Crushed Surfacing Base Course | 2,200 Ton | $ _____ | $ _____ |
| R18. 4-04 | Permeable Ballast | 5,350 Ton | $ _____ | $ _____ |
| R19. 4-05 | Filter Sand | 5,100 Ton | $ _____ | $ _____ |
| R20. 4-06 | Permeable Asphalt Treated Base PG 58V-22 | 3,400 Ton | $ _____ | $ _____ |

Contractor's Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| R21. 5-04 | PHMA CL ½" PG 58V-22 | 2,700 Ton | $ _____ | $ _____ |
| R22. 5-04 | HMA for Approach CL ½" PG 58H-22 | 150 Sq. Yard | $ _____ | $ _____ |
| R23. 5-04 | HMA CL ½" PG 58H-22 | 1,600 Ton | $ _____ | $ _____ |
| R24. 7-05 | Adjust Existing Storm Filter | 1 Each | $ _____ | $ _____ |
| R25. 7-05 | Adjust Existing Catch Basin, Furnish new Frame & Grate | 11 Each | $ _____ | $ _____ |
| R26. 7-05 | Adjust Existing Valve Chamber to Grade | 34 Each | $ _____ | $ _____ |
| R27. 7-05 | Adjust Existing Manhole Furnish New Frame & Lid | 21 Each | $ _____ | $ _____ |
| R28. 7-08 | Pothole Existing Utility | 5 Each | $ _____ | $ _____ |
| R29. 7-20 | Residential Storm Drain | 5 Each | $ _____ | $ _____ |
| R30.* 8-01 | Erosion/Water Pollution Control | 1 Force Account | Estimated | $ 15,000 |
| R31.* 8-01 | Stormwater Pollution Prevention Plan (SWPPP) | 1 Lump Sum | Lump Sum | $ _____ |
| R32.* 8-01 | NPDES Construction Stormwater General Permit | 1 Lump Sum | Lump Sum | $ _____ |
| R33. 8-01 | Inlet Protection | 44 Each | $ _____ | $ _____ |
| R34. 8-01 | Street Cleaning | 300 Hour | $ _____ | $ _____ |
| R35.* 8-02 | Landscape Restoration | 1 Force Account | Estimated | $ 50,000 |
| R36. 8-02 | Plant Selection *'Styrax Japonicus'* | 63 Each | $ _____ | $ _____ |

Contractor's Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| R37. 8-02 | Plant Selection *'Tsuga Mertensen'* | 63 Each. | $ _____ | $ _____ |
| R38. 8-02 | Plant Selection *'Magnolia Grandiflora'* | 64 Each | $ _____ | $ _____ |
| R39. 8-02 | Plant Selection *'Syringa Reticulata'* | 66 Each | $ _____ | $ _____ |
| R40. 8-02 | Plant Selection *'Quercus Garryana'* | 55 Each | $ _____ | $ _____ |
| R41. 8-02 | Seeding, Fertilizing & Mulching | 5,885 Sq. Yard | $ _____ | $ _____ |
| R42. 8-02 | Topsoil Type A | 5,885 Sq. Yard | $ _____ | $ _____ |
| R43.* 8-04 | Cement Conc. Traffic Curb & Gutter | 3,650 Lin. Ft. | $ _____ | $ _____ |
| R44. 8-04 | Cement Conc. Pedestrian Curb | 750 Lin. Feet | $ _____ | $ _____ |
| R45. 8-04 | Cement Conc. Traffic Curb | 8,700 Lin. Feet | $ _____ | $ _____ |
| R46. 8-04 | Type "D" Mountable Barrier Curb | 350 Lin. Feet | $ _____ | $ _____ |
| R47. 8-04 | Pavement Separation Barrier Curb | 550 Lin. Feet | $ _____ | $ _____ |
| R48. 8-06 | Cement Conc. Driveway Entrance | 3,500 Sq. Yard | $ _____ | $ _____ |
| R49. 8-12 | Chain Link Fence | 450 Lin. Ft. | $ _____ | $ _____ |
| R50. 8-12 | Wood Fence | 100 Lin. Ft. | $ _____ | $ _____ |
| R51.* 8-13 | Poured Monument | 10 Each | $ _____ | $ _____ |
| R52.* 8-14 | Cement Conc. Sidewalk | 3,350 Sq. Yard | $ _____ | $ _____ |

Contractor's Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| R53.* 8-04 | Cement Conc. Curb Ramp | 73 Each | $ _____ | $ _____ |
| R54. 8-18 | Relocate Mailbox | 1 Each | $ _____ | $ _____ |
| R55.* 8-21 | Permanent Signing | 1 Lump Sum | Lump Sum | $ _____ |
| R56. 8-22 | Plastic Line | 336 Lin. Ft. | $ _____ | $ _____ |
| R57. 8-22 | Plastic Crosswalk | 260 Lin. Ft. | $ _____ | $ _____ |
| R58. 8-30 | Traffic Circle | 4 Each | $ _____ | $ _____ |

**SCHEDULE B: STORM SEWER IMPROVEMENTS (Rule 171)**

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| S1. 2-09 | Structure Excavation Class B | 1,800 Cu. Yd. | $ _____ | $ _____ |
| S2. 2-09 | Shoring or Extra Excavation Class B | 26,900 Sq. Ft. | $ _____ | $ _____ |
| S3. 2-16 | Remove Catch Basin | 24 Each | $ _____ | $ _____ |
| S4. 2-16 | Remove Manhole | 6 Each | $ _____ | $ _____ |
| S5. 5-04 | Temporary HMA CL 1/2" PG 58H-22, 2-Inch Minimum Depth, Installed & Removed | 800 Sq. Yd. | $ _____ | $ _____ |
| S6. 7-05 | Catch Basin Type 2 | 1 Each | $ _____ | $ _____ |
| S7. 7-05 | Catch Basin Type 1 | 35 Each | $ _____ | $ _____ |
| S8. 7-05 | Manhole 48-In. Diam. Type 1 | 12 Each | $ _____ | $ _____ |
| S9. 7-05 | Manhole 60 In. Diam. Type 3 | 1 Each | $ _____ | $ _____ |
| S10 7-05 | Manhole 60-In. Diam. Type 1 | 2 Each | $ _____ | $ _____ |
| S11. 7-05 | Manhole Additional Height 48 In. Diam. Type 1 | 3 Lin. Feet | $ _____ | $ _____ |
| S12. 7-05 | Connect New 6- In. Sewer Pipe to Existing Structure | 3 Each | $ _____ | $ _____ |
| S13. 7-05 | Connect new 12-In. Sewer Pipe to Existing Structure | 10 Each | $ _____ | $ _____ |
| S14. 7-05 | Reconnect Existing 8-In. Sewer Pipe to new Structure | 1 Each | $ _____ | $ _____ |
| S15. 7-05 | Reconnect Existing 10-In. Sewer Pipe to New Structure | 2 Each | $ _____ | $ _____ |

Contractor's Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| S16. 7-05 | Reconnect Existing 12-In. Sewer Pipe to New Structure | 6 Each | $ _____ | $ _____ |
| S17. 7-05 | Reconnect Existing 15-In. Sewer Pipe to New Structure | 7 Each | $ _____ | $ _____ |
| S18. 7-05 | Reconnect Existing 18-In. Sewer Pipe to New Structure | 4 Each | $ _____ | $ _____ |
| S19. 7-05 | Reconnect Existing 21-In. Sewer Pipe to New Structure | 1 Each | $ _____ | $ _____ |
| S20. 7-05 | Reconnect Existing 24-In. Sewer Pipe to New Structure | 1 Each | $ _____ | $ _____ |
| S21. 7-05 | C900 Storm Sewer Pipe 12 In. Diam. | 24 Lin. Feet | $ _____ | $ _____ |
| S22. 7-08 | Temporary Storm Sewer Bypass | 1 Lump Sum | Lump Sum | $ _____ |
| S23. 7-08 | Temporary Storm Sewer Bypass Plan | 1 Lump Sum | Lump Sum | $ _____ |
| S24. 7-08 | CDC for Pipe Abandonment | 1 Cu. Yard | $ _____ | $ _____ |
| S25. 7-08 | Plugging Existing Pipe | 1 Each | $ _____ | $ _____ |
| S26. 7-17 | Removal and Replacement of Unsuitable Material Incl. Haul | 1,275 Cu. Yd. | $ _____ | $ _____ |
| S27. 7-17 | PVC Storm Sewer Pipe 12 In. Diam. | 1,592 Lin. Ft. | $ _____ | $ _____ |
| S28. 7-17 | PVC Storm Sewer Pipe 4 In. Diam. | 14 Lin. Ft. | $ _____ | $ _____ |
| S29. 7-17 | Ductile Iron Storm Sewer Pipe 12-In. Diam. | 546 Lin. Ft. | $_____ | $ _____ |

Contractor's Name: _____

**SCHEDULE C: WASTEWATER SEWER IMPROVEMENTS (Rule 170)**

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| WW1. 2-09 | Structure Excavation Class B | 7,550 Cu. Yd. | $ _____ | $ _____ |
| WW2. 2-09 | Shoring or Extra Excavation Class B | 95,100 Sq. Ft. | $ _____ | $ _____ |
| WW3. 2-16 | Remove Manhole | 14 Each | $ _____ | $ _____ |
| WW4. 5-04 | Temporary HMA CL 1/2" PG 58H-22, 2-Inch Minimum Depth, Installed & Removed | 2350 Sq. Yd. | $ _____ | $ _____ |
| WW5. 7-05 | Manhole 48-In. Diam. Type 1 | 5 Each | $ _____ | $ _____ |
| WW6. 7-05 | Manhole 60 In. Diam Type 1 | 9 Each | $ _____ | $ _____ |
| WW7. 7-05 | Manhole 72 In. Diam. Type 1 | 1 Each | $ _____ | $ _____ |
| WW8 7-05 | Manhole Additional Height 60 In. Diam. Type 1 | 88 Lin. Ft. | $ _____ | $ _____ |
| WW9. 7-05 | Manhole Additional Height 48 In. Diam. Type 1 | 25 Lin. Ft. | $ _____ | $ _____ |
| WW10. 7-05 | Manhole Additional Height 72 In. Diam. Type 1 | 5 Lin. Ft. | $ _____ | $ _____ |
| WW11. 7-05 | Connect New 21 In. Sewer Pipe to Existing Structure | 1 Each | $ _____ | $ _____ |
| WW12. 7-05 | Reconnect Existing Sewer Pipe 8- In. Diam. to New Structure | 17 Each | $ _____ | $ _____ |
| WW13. 7-08 | Drop Manhole Connection, 8-In. Diam. | 10 Each | $ _____ | $ _____ |
| WW14. 7-08 | Temporary Sanitary Sewer Bypass | 1 Lump Sum | Lump Sum | $ _____ |
| WW15. 7-08 | Temporary Sanitary Sewer Bypass Plan | 1 Lump Sum | Lump Sum | $ _____ |

Contractor's Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| WW16. 7-17 | Removal & Replacement of unsuitable material incl. haul | 6,800 Cu. Yd. | $_____ | $_____ |
| WW17. 7-17 | Sewer Cleanout | 30 Each | $ _____ | $ _____ |
| WW18. 7-17 | PVC Sanitary Sewer Pipe 6-In. Diam. | 750 Lin. Ft. | $ _____ | $ _____ |
| WW19. 7-17 | PVC Storm Sewer Pipe 24-In. Diam. | 1,207 Lin. Ft. | $ _____ | $ _____ |
| WW20. 7-17 | PVC Storm Sewer Pipe 21-In. Diam. | 1,033 Lin. Ft. | $ _____ | $ _____ |
| WW21. 8-22 | PVC Sanitary Sewer Pipe 18-In. Diam. | 58 Lin. Ft. | $ _____ | $ _____ |
| WW22. 8-22 | PVC Sanitary Sewer Pipe 15-In. Diam. | 238 Lin. Ft. | $ _____ | $ _____ |
| WW23. 8-22 | PVC Sanitary Sewer Pipe 12-In. Diam. | 78 Lin. Ft. | $ _____ | $ _____ |
| WW24. 8-22 | PVC Sanitary Sewer Pipe 8-In. Diam. | 8 Lin. Ft. | $ _____ | $ _____ |

Contractor's Name: _____

**SCHEDULE D: WATER MAIN IMPROVEMENTS (Rule 170)**

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| W1. 1-09.7 | Mobilization | 1 Lump Sum | Lump Sum | $ _____ |
| W2. (1-10) | Project temporary traffic control | 1 Lump Sum | Lump Sum | $ _____ |
| W3. 2-02.3(3) | Removal/Disposal of existing asphalt, concrete sidewalk/curbing & concrete pavement. Includes all thickness & combinations | 4,644 Sq. Yd. | $ _____ | $ _____ |
| W4. 5-04 & 9-03.8 | Temporary HMA class ½" PG58H-22, 2-Inch minimum depth, installed & removed | 4,644 Sq. Yd. | $ _____ | $ _____ |
| W5. 5-04 & 9-03.8 | HMA Cl ½" PG58H-22 pavement for permanent trench patch | 146 Tons | $ _____ | $ _____ |
| W6. 7-09.5 9-03.9(3) | Crushed surfacing top course for trench backfill per 2018 WSDOT Standard Specs, shoulder restoration, & as directed by Inspector. | 8,451 Ton | $ _____ | $ _____ |
| W7. 7-09.5 9-03.9(3) | Crushed surfacing top course for street restoration per 2018 WSDOT Standard Specs, shoulder restoration, and as directed by the Inspector | 10 Ton | $ _____ | $ _____ |
| W8. 7-09.3(9) | Gravel for pipe zone bedding of Polyethylene encased pipe | 2,378 Ton | $ _____ | $ _____ |
| W9. 7-09.3(17) | 8 mil. V-Bio enhanced polyethylene encasement installed on various sizes of ductile iron pipe & fittings | 8,054 Ln. Ft. | $ _____ | $ _____ |
| W10. 7-04 7-09.5 7-17 & 7-18 | Storm, sanitary, side sewer restoration | 43 Each | $ _____ | $ _____ |

Contractor's Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| W11. 7-09.3(7) & 7-09.5 | Trench excavation & disposal | 7,255 Cu. Yd. | $ _____ | $ _____ |
| W12. 7-09.3(7) & 7-09.5 | Trench shoring | 7,510 Lin. Ft. | $_____ | $ _____ |
| W13. 7-09.3(15)A 7-09.5 & 9-03.1(1) | 12-Inch ductile iron pipe, push-on joint, ANSI/AWWA, C151, Special class thickness No. 52, to furnish, lay and test | 5,179 Lin. Ft. | $ _____ | $ _____ |
| W14. 7-09.3(15)A 7-09.5 & 9-30.1(1) | 8-Inch ductile iron pipe, push-on joint, ANSI/AWAA, C151, special class thickness No. 52 to furnish, lay & test | 2,281 Lin. Ft. | $ _____ | $ _____ |
| W15. 7-09.3(15)A 7-09.5 & 9-30.1(1) | 6-Inch ductile iron pipe, push-on joint, ANSI/AWAA, C151, special class thickness No. 52 to furnish, lay & test | 406 Lin. Ft. | $ _____ | $ _____ |
| W16. 9-30.2 & 9-06.5 | 30-Inch steel flange x plain end, 2-ft. long, installed. Does not include procuring actual water product which will be provided by contracting agency. | 2 Each | $ _____ | $ _____ |
| W17. 9-30.2 & 9-06.5 | 30-Inch steel sleeve (Butt Straps) installed. Does not include procuring actual water product which will be provided by contracting agency. | 2 Each | $ _____ | $ _____ |
| W18. 7-16 | 30-Inch flange isolation kit, installed. Does not include procuring actual water product which will be provided by contracting agency. | 2 Each | $ _____ | $ _____ |
| W19. 9-30.2 & 9-06.5 | 30-Inch M.J. x flange adapter installed. Does not include procuring actual water product which will be provided by contracting agency. | 2 Each | $ _____ | $ _____ |

Contractor's Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| W20. 9-30.2(1) | 12-Inch ductile iron tee, 3-B, M.J., installed | 2 Each | $_____ | $_____ |
| W21. 9-30.2(1) | 12-Inch x 6-Inch ductile iron tee, 3-B, M.J. installed | 7 Each | $ _____ | $ _____ |
| W22. 9-30.2(1) | 8-Inch x 6-Inch ductile iron tee, 3-B, M.J. installed | 5 Each | $_____ | $ _____ |
| W23. 7-05.9 & 9-30.2(1) | 30-Inch x 16-Inch ductile iron reducer, PExPE, installed, including gaskets. Does not include procuring actual water product which will be provided by contracting agency | 2 Each | $ _____ | $ _____ |
| W24. 7-05.9 & 9-30.2(1) | 16-Inch x 12-Inch ductile iron reducer, LEB, installed, including gaskets. Does not include procuring actual water product which will be provided by contracting agency. | 2 Each | $ _____ | $ _____ |
| W25. 7-05.9 & 9-30.2(1) | 12-Inch x 6-Inch ductile iron reducer, 2-B, M.J., w/anchor, installed | 5 Each | $ _____ | $ _____ |
| W26. 7-05.9 & 9-30.2(1) | 8-Inch x 6-Inch ductile iron reducer, 2-B, M.J. w/anchor, installed | 3 Each | $ _____ | $ _____ |
| W27. 9-30.2(1) | 12-Inch ductile iron cross, 4-B, M.J., installed | 3 Each | $ _____ | $ _____ |
| W28. 9-30.2(1) | 12-Inch x 8-Inch ductile iron cross, 4-B, M.J., installed | 3 Each | $ _____ | $ _____ |
| W29. 9-30.2(1) | 12-Inch x 6-Inch ductile iron cross, 4-B, M.J., installed | 1 Each | $ _____ | $ _____ |
| W30. 7-09 & 9-30.2(1) | 12-Inch ductile iron Ell, M.J., 45°, installed | 28 Each | $_____ | $ _____ |

Contractor's Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| W31. 7-09, 9-30.2(1) | 12-Inch ductile iron ell, M.J., 22 ½°, installed | 2 Each | $_____ | $_____ |
| W32. 7-09 & 9-30.2(1) | 12-Inch ductile iron ell, M.J., 11 ¼°, installed | 2 Each | $_____ | $ _____ |
| W33. 7-09 & 9-30.2(1) | 8-Inch ductile iron ell, M.J. 45°, installed | 6 Each | $_____ | $ _____ |
| W34. 7-09 & 9-30.2(1) | 6-Inch ductile iron ell, M.J. 45°, installed | 6 Each | $ _____ | $ _____ |
| W35. 7-09 & 9-30.2(1) | 12-Inch ductile iron vertical ell, M.J, 11 ¼°, installed | 2 Each | $ _____ | $ _____ |
| W36. 7-09 & 9-30.2(1) | 6-Inch ductile iron vertical ell, M.J., 22 ½°, installed | 2 Each | $ _____ | $ _____ |
| W37. 7-09.3(19)A 7-09.5 & 9-30.2(7) | 12-Inch transition coupling with 7-Inch center ring, epoxy coating, and stainless-steel bolts, C.I. to D.I. installed | 4 Each | $ _____ | $ _____ |
| W38. 7-09.3(19)A 7-09.5 & 9-30.2(7) | 6-Inch transition coupling with 7-Inch center ring, epoxy coating, and stainless-steel bolts, C.I. to D.I. installed | 13 Each | $ _____ | $ _____ |
| W39. 9-30.2(1) & 7-09.5 | 12-Inch ductile iron cap, M.J. tapped 2”, installed and removed | 12 Each | $ _____ | $ _____ |
| W40. 9-30.2(1) & 7-09.5 | 8-Inch ductile iron cap, M.J., tapped 2”, installed and removed | 3 Each | $ _____ | $ _____ |

Contractor’s Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| W41. 7-09.5 & 9-30.2(1) | 6-Inch ductile iron cap M.J. taped 2", installed and removed | 14 Each | $_____ | $ _____ |
| W42. 7-09.5 & 9-30.2(1) | 12-Inch ductile iron plug, M.J. installed and removed | 2 Each | $_____ | $ _____ |
| W43. 7-09.5 & 9-30.2(1) | 8-Inch ductile iron plug, M.J. installed | 1 Each | $ _____ | $ _____ |
| W44. 7-09.5 & 9-30.2(1) | 6-Inch ductile iron plug, M.J. installed | 2 Each | $ _____ | $ _____ |
| W45. 7-09.3(22) 7-09.5 | Temporary 2-Inch blow-off assembly, installed and removed (Dwg. 17-56-1) | 31 Each | $ _____ | $ _____ |
| W46. 9-30.2(6) | 6-Inch Push on Joint Restraining Gasket, installed | 3 Each | $ _____ | $ _____ |
| W47. 7-14 7-09.5 & 9-30.2(6) | 30-Inch mechanical joint restraining glands | 2 Each | $ _____ | $ _____ |
| W48. 7-14 7-09.5 & 9-30.2(6) | 16-Inch mechanical joint restraining glands | 2 Each | $ _____ | $ _____ |
| W49. 7-14 7-09.5 & 9-30.2(6) | 12-Inch mechanical joint restraining glands | 65 Each | $ _____ | $ _____ |

Contractor's Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| W50. 7-14 7-09.5 & 9-30.2(6) | 8-Inch mechanical joint restraining glands | 15 Each | $_____ | $ _____ |
| W51. 7-14 7-09.5 & 9-30.2(6) | 6-Inch mechanical joint restraining glands | 90 Each | $_____ | $ _____ |
| W52. 7-09.3(21) 7-09.5 | Concrete thrust anchor, installed | 51 Each | $ _____ | $ _____ |
| W53. 7-09.3(21) 7-09.5 | Temporary concrete thrust anchor, installed and removed | 31 Each | $ _____ | $ _____ |
| W54. | Excavate, remove, and dispose of existing air vents, piping, and other appurtenances | 1 Lump Sum | Lump Sum | $ _____ |
| W55. | Excavate, remove, and dispose of existing valve chamber, piping, conduits, and other appurtenances | 1 Lump Sum | Lump Sum | $ _____ |
| W56. 2-02.3 & 7-09.3 | Removal, cutting, loading and transport of abandoned 30-inch steel pipe, all thickness | 2,400 Each | $ _____ | $ _____ |
| W57. 8-22 | Parking Slip Markings | 1 Lump Sum | Lump Sum | $ _____ |
| W58. 7-09.3 | Removal and disposal of abandoned CI pipe, all sizes | 140 Lin. Ft. | $ _____ | $ _____ |
| W59. 7-09.3(11) 7-09.5 | Trench compaction test (as direct by the Inspector) | 255 Each | $ _____ | $ _____ |
| W60. 7-09.6(6) 7-09.5 | Test holes (See special provisions) | 1 Lump Sum | Lump Sum | $ _____ |

Contractor's Name: _____

| ITEM NO. | ITEM DESCRIPTION | ESTIMATED QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|---|---|---|---|---|
| W61. 7-12 9-30.3 | 12-Inch butterfly valve, M.J., ANSI/AWWA, C504, with C.I. valve box | 27 Each | $_____ | $ _____ |
| W62. 7-12 & 9.30.3 | 8-Inch gate valve, M.J., ANSI/AWWA, C509/515, with C.I. valve box | 7 Each | $_____ | $ _____ |
| W63. 7-12 & 9.30.3 | 6-Inch gate valve, M.J., ANSI/AWWA, C509/515, with C.I. valve box | 13 Each | $ _____ | $ _____ |
| W64. 7-14 & 9-30.5(2) | 6-Inch hydrant, M.J. 4.5-ft bury, with 4-inch Tacoma standard threads & 5-inch quick coupling | 2 Each | $ _____ | $ _____ |
| W65. 7-14 & 9-30.5(2) | 6-Inch hydrant, M.J. 5.5-ft bury, with 4-inch Tacoma standard threads & 5-inch quick coupling | 1 Each | $ _____ | $ _____ |
| W66. 7-14 & 9-30.5(2) | 6-Inch hydrant, M.J., 6.0-ft bury, with 4-inch Tacoma standard threads & 5-inch quick coupling | 7 Each | $ _____ | $ _____ |
| W67. 8-01.3(8) | Street cleaning with self-propelled pickup and vacuum street sweeper equipment | 94 Hour | $ _____ | $ _____ |
| W68. 1-09.6 | Force Account | 1 Force Account | Estimated | $ 80,000 |

Contractor's Name: _____

**SCHEDULE A: ROADWAY IMPROVEMENTS (R) (Rule 170 & 171)**

| | | |
|---|---|---|
| Base Bid (Subtotal Items Nos. R1 – R58) | $ _____ | (**1**) |
| **ROADWAY IMPROVEMENTS TOTAL** | **$ _____** | **(2)** |

**SCHEDULE B: STORM SEWER IMPROVEMENTS (S) (Rule 171)**

| | | |
|---|---|---|
| Base Bid (Subtotal Items Nos. S1- S29) | $ _____ | (**3**) |
| **STORM SEWER IMPROVEMENTS TOTAL** | **$ _____** | **(4)** |

**SCHEDULE C: WASTEWATER SEWER IMPROVEMENTS (WW) (Rule 170)**

| | | |
|---|---|---|
| Base Bid (Subtotal Items Nos. WW1 - WW24) | $ _____ | (**5**) |
| 10.3% Sales Tax (Items Nos. WW1 – WW24) | $ _____ | (**6**) |
| **WASTEWATER SEWER IMPROVEMENTS TOTAL** | **$ _____** | **(7)** |

**SCHEDULE D: WATER MAIN IMPROVEMENTS (W) (Rule 170)**

| | | |
|---|---|---|
| Base Bid (Subtotal Items Nos. W1-W69) | $ _____ | (**8**) |
| 10.3% Sales Tax (Items Nos. W1-W69) | $ _____ | (**9**) |
| **WATER MAIN IMPROVEMENTS TOTAL** | **$ _____** | **(10)** |

**TOTAL BASE BID (1) + (3) + (5) + (8) $_____**
**(not including sales tax) Rule 170**

Contractor's Name: _____

# SIGNATURE PAGE

Addendum 3

## CITY OF TACOMA
## Environmental Services/Science & Engineering Division

All submittals must be in ink or typewritten, executed by a duly authorized officer or representative of the bidding/proposing entity, and received and time stamped as directed in the **Request for Bids page near the beginning of the specification**. If the bidder/proposer is a subsidiary or doing business on behalf of another entity, so state, and provide the firm name under which business is hereby transacted.

### REQUEST FOR BIDS SPECIFICATION NO. ES21-0004F
### MADISON DISTRICT GREEN INFRASTRUCTURE PROJECT

The undersigned bidder/proposer hereby agrees to execute the proposed contract and furnish all materials, labor, tools, equipment and all other facilities and services in accordance with these specifications.

The bidder/proposer agrees, by submitting a bid/proposal under these specifications, that in the event any litigation should arise concerning the submission of bids/proposals or the award of contract under this specification, Request for Bids, Request for Proposals or Request for Qualifications, the venue of such action or litigation shall be in the Superior Court of the State of Washington, in and for the County of Pierce.

### Non-Collusion Declaration

*The undersigned bidder/proposer hereby certifies under penalty of perjury that this bid/proposal is genuine and not a sham or collusive bid/proposal, or made in the interests or on behalf of any person or entity not herein named; and that said bidder/proposer has not directly or indirectly induced or solicited any contractor or supplier on the above work to put in a sham bid/proposal or any person or entity to refrain from submitting a bid/proposal; and that said bidder/proposer has not, in any manner, sought by collusion to secure to itself an advantage over any other contractor(s) or person(s).*

_____
Bidder/Proposer's Registered Name

_____
Address

_____
City, State, Zip

_____
Authorized Signatory E-Mail Address

_____
E.I.No. / Federal Social Security Number Used on Quarterly Federal Tax Return, U.S. Treasury Dept. Form 941

_____
E-Mail Address for Communications

_____
Signature of Person Authorized to Enter into Contracts for Bidder/Proposer — Date

_____
Printed Name and Title

_____
(Area Code) Telephone Number / Fax Number

_____
State Business License Number
in WA, also known as UBI (Unified Business Identifier) Number

_____
State Contractor's License Number
(See Ch. 18.27, R.C.W.)

Addendum acknowledgement #1_____ #2_____ #3_____ #4_____ #5_____

***THIS PAGE MUST BE SIGNED AND RETURNED WITH SUBMITTAL.***

Herewith find deposit in the form of a cashier's check in the amount of $_____ which amount is not less than 5-percent of the total bid.

SIGN HERE_____

---

# BID BOND

KNOW ALL MEN BY THESE PRESENTS:

That we, _____, as Principal, and _____, as Surety, are held and firmly bound unto the City of Tacoma, as Obligee, in the penal sum of _____ _____ dollars, for the payment of which the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, by these presents.

The condition of this obligation is such that if the Obligee shall make any award to the Principal for

according to the terms of the proposal or bid made by the Principal therefor, and the Principal shall duly make and enter into a contract with the Obligee in accordance with the terms of said proposal or bid and award and shall give bond for faithful performance thereof, with Surety or Sureties approved by the Obligee; or if the Principal shall, in case of failure to do so, pay and forfeit to the Obligee the penal amount of the deposit specified in the call for bids, then this obligation shall be null and void; otherwise it shall be and remain in full force and effect and the Surety shall forthwith pay and forfeit to the Obligee, as penalty and liquidated damages, the amount of this bond.

SIGNED, SEALED AND DATED THIS _____ DAY OF _____, 20_____.

| PRINCIPAL: | SURETY: |
|---|---|
| _____ | _____ |
| _____ | _____ |

---

_____, 20_____

Received return of deposit in the sum of $ _____

_____

City of Tacoma

# Certification of Compliance with Wage Payment Statutes

The bidder hereby certifies that, within the three-year period immediately preceding the bid solicitation date (June 21st, 2022), that the bidder is not a "willful" violator, as defined in RCW 49.48.082, of any provision of chapters 49.46, 49.48, or 49.52 RCW, as determined by a final and binding citation and notice of assessment issued by the Department of Labor and Industries or through a civil judgment entered by a court of limited or general jurisdiction.

I certify under penalty of perjury under the laws of the state of Washington that the foregoing is true and correct.

_____
Bidder

_____
Signature of Authorized Official*

_____
Printed Name

_____
Title

_____ _____ _____
Date City State

*Check One:*

Individual ☐ Partnership ☐ Joint Venture ☐ Corporation ☐

State of Incorporation, or if not a corporation, the state where business entity was formed:

_____

If a co-partnership, give firm name under which business is transacted:

_____

** If a corporation, proposal must be executed in the corporate name by the president or vice-president (or any other corporate officer accompanied by evidence of authority to sign). If a co-partnership, proposal must be executed by a partner.*

Specification No. _____

Name of Bidder: _____

# State Responsibility and Reciprocal Bid Preference Information

| | |
|---|---|
| Certificate of registration as a contractor (Must be in effect at the time of bid submittal): | Number:_____<br>Effective Date: _____<br>Expiration Date: _____ |
| Current Washington Unified Business Identifier (UBI) Number: | Number:_____ |
| Do you have industrial insurance (workers' compensation) Coverage nor your employees working in Washington? | ☐ Yes ☐ No<br>☐ Not Applicable |
| Washington Employment Security Department Number | Number: _____<br>☐ Not Applicable |
| Washington Department of Revenue state excise tax Registration number: | Number:_____<br>☐ Not Applicable |
| Have you been disqualified from bidding any public works contracts under RCW 39.06.010 or 39.12.065(3)? | ☐ Yes ☐ No<br>If yes, provide an explanation of your disqualification on a separate page. |
| Do you have a physical office located in the state of Washington? | ☐ Yes ☐ No |
| If incorporated, in what state were you incorporated? | State:_____☐ Not Incorporated |
| If not incorporated, in what state was your business entity formed? | State: _____ |
| Have you completed the training required by RCW 39.04.350, or are you on the list of exempt businesses maintained by the Department of Labor and Industries? | ☐ Yes ☐ No |

# List of Subcontractor Categories of Work

Project Name _____

Subcontractor(s) that are proposed to perform the work of heating, ventilation and air conditioning, and/or plumbing, as described in Chapter 18.106 RCW, and electrical as described in Chapter 19.28 RCW must be listed below. **This information must be submitted with the bid proposal or within one hour of the published bid submittal time via email to bids@cityoftacoma.org.**

Subcontractor(s) that are proposed to perform the work of structural steel installation and/or rebar installation must be listed below. **This information must be submitted with the bid proposal or within forty-eight hours of the published bid submittal time via email to bids@cityoftacoma.org.**

Failure to list subcontractors or naming more than one subcontractor to perform the same work will result in your bid being non-responsive. Contractors self-performing must list themselves below. The work to be performed is to be listed below the subcontractor(s) name.

Subcontractor Name _____
Work to be Performed _____
_____
_____
_____

Subcontractor Name _____
Work to be Performed _____
_____
_____
_____

Subcontractor Name _____
Work to be Performed _____
_____
_____
_____

Subcontractor Name _____
Work to be Performed _____
_____
_____
_____

Subcontractor Name _____
Work to be Performed _____
_____
_____
_____

**CERTIFICATION OF NONSEGREGATED FACILITIES**

(Applicable to federally assisted construction contracts and related subcontracts exceeding $10,000 which are not exempt from the Equal Opportunity clause.)

The federally assisted construction contractor certifies that he does not maintain or provide for his employees any segregated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. The federally assisted construction contractor certified, further that he will not maintain or provide for his employees any segregated facilities at any of his establishments, and that he will not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. The federally assisted construction contractor agrees that a breach of this certification is a violation of the Equal Opportunity clause in this contract.

As used in this certification, the term "segregated facilities" means any waiting rooms, work area, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or area, in fact, segregated on the basis of race, creed, color, or national origin, because of habit, local custom, or otherwise. The federally assisted construction contractor agrees that (except where he has obtained identical certifications from proposed contractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding $10,000 which are not exempt from the provisions of the Equal Opportunity clause, and that he will retain such, certification in this file.

Signature _____ Date _____

Name and title of signer (please type) _____

[THIS FORM SHALL BE COMPLETED IN FULL AND SUBMITTED WITH THE BID PROPOSAL]

DEPARTMENT OF ECOLOGY State of Washington

**Disadvantaged Business Enterprise (DBE) Program**
**DBE Subcontractor Utilization Form**

This form is intended to capture the prime contractor's actual and/or anticipated use of identified certified DBE[1] subcontractors[2] and the estimated dollar amount of each subcontract. An EPA Financial Assistance Agreement Recipient must require its prime contractors to complete this form and include it in the bid or proposal package. Prime contractors should also maintain a copy of this form on file.

| | | |
|---|---|---|
| Prime Contractor Name Click here to enter text. | Project Name Click here to enter text. | |
| Bid/ Proposal No. Click here to enter text. | Assistance Agreement ID No. (if known) Click here to enter text. | Point of Contact Click here to enter text. |
| Address Click here to enter text. | | |
| Telephone No. Click here to enter text. | Email Address Click here to enter text. | |
| Issuing/Funding Entity **Department of Ecology** | | |

| | | | |
|---|---|---|---|
| I have identified potential DBE certified subcontractors ☐ YES ☐ NO | | | |
| If yes, please complete the table below. If no, please explain: Click here to enter text. | | | |
| **Subcontractor Name/ Company Name** | **Company Address/ Phone/ Email** | **Estimated Dollar Amount** | **Currently DBE Certified?** |
| Click here to enter text. | Click here to enter text. | Click here to enter text. | Click here to enter text. |
| Click here to enter text. | Click here to enter text. | Click here to enter text. | Click here to enter text. |
| Click here to enter text. | Click here to enter text. | Click here to enter text. | Click here to enter text. |

Add more lines if needed

[1] A DBE is a Disadvantaged, Minority, or Woman Business Enterprise that has been certified by an entity from which EPA accepts certifications as described in 40 CFR 33.204-33.205 or certified by EPA. EPA accepts certifications from entities that meet or exceed EPA certification standards as described in 40 CFR 33.202.

[2] Subcontractor is defined as a company, firm, joint venture, or individual who enters into an agreement with a contractor to provide services pursuant to an EPA award of financial assistance.

DEPARTMENT OF ECOLOGY State of Washington

**Disadvantaged Business Enterprise (DBE) Program**
**DBE Subcontractor Utilization Form**

I certify under penalty of perjury that the forgoing statements are true and correct. Signing this form does not signify a commitment to utilize the subcontractors above. I am aware of that in the event of a replacement of a subcontractor, I will adhere to the replacement requirements set forth in 40 CFR Part 33 Section 33.302 (c).

| Prime Contractor Signature | Print Name |
|---|---|
| | |
| **Title** | **Date** |
| Click here to enter text. | Click here to enter text. |

DEPARTMENT OF ECOLOGY State of Washington

**Disadvantaged Business Enterprise (DBE) Program**
**DBE Subcontractor Performance Form**

This form is intended to capture the DBE[1] subcontractor's[2] description of work to be performed and the price of the work submitted to the prime contractor. An EPA Financial Assistance Agreement Recipient must require its prime contractor to have its DBE subcontractors complete this form and include all completed forms in the prime contractors bid or proposal package.

| | | |
|---|---|---|
| Subcontractor Name Click here to enter text. | Project Name Click here to enter text. | |
| Bid/ Proposal No. Click here to enter text. | Assistance Agreement ID No. (if known) Click here to enter text. | Point of Contact Click here to enter text. |
| Address Click here to enter text. | | |
| Telephone No. Click here to enter text. | Email Address Click here to enter text. | |
| Prime Contractor Name Click here to enter text. | Issuing/Funding Entity **Department of Ecology** | |

| **Contract Item Number** | **Description of Work Submitted to the Prime Contractor Involving Construction, Services, Equipment, or Supplies** | **Price of Work Submitted to the Prime Contractor** |
|---|---|---|
| Click here to enter text. | Click here to enter text. | Click here to enter text. |
| DBE Certified By: ☐DOT ☐ SBA<br>☐ Other: Click here to enter text. | Meets/ exceeds EPA certification standards?<br>☐ YES ☐ NO ☐ Unknown | |

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[2] Subcontractor is defined as a company, firm, joint venture, or individual who enters into an agreement with a contractor to provide services pursuant to an EPA award of financial assistance.

**Disadvantaged Business Enterprise (DBE) Program**
**DBE Subcontractor Performance Form**

I certify under penalty of perjury that the forgoing statements are true and correct. Signing this form does not signify a commitment to utilize the subcontractors above. I am aware of that in the event of a replacement of a subcontractor, I will adhere to the replacement requirements set forth in 40 CFR Part 33 Section 33.302 (c).

| Prime Contractor Signature | Print Name |
|---|---|
| | |
| **Title** | **Date** |
| Click here to enter text. | Click here to enter text. |

| Subcontractor Signature | Print Name |
|---|---|
| | |
| **Title** | **Date** |
| Click here to enter text. | Click here to enter text. |

DEPARTMENT OF ECOLOGY State of Washington

**Disadvantaged Business Enterprise (DBE) Program**
**DBE Subcontractor Participation Form**

An EPA Financial Assistance Agreement Recipient must require its prime contractors to provide this form to its DBE subcontractors. This form gives a DBE[1] subcontractor[2] the opportunity to describe work received and/or report any concerns regarding the EPA-funded project (e.g., in areas such as termination by prime contractor, late payments, etc.). The DBE subcontractor can, as an option, complete and submit this form to the EPA DBE Coordinator at any time during the project period of performance.

| | | |
|---|---|---|
| Subcontractor Name Click here to enter text. | Project Name Click here to enter text. | |
| Bid/ Proposal No. Click here to enter text. | Assistance Agreement ID No. (if known) Click here to enter text. | Point of Contact Click here to enter text. |
| Address Click here to enter text. | | |
| Telephone No. Click here to enter text. | Email Address Click here to enter text. | |
| Prime Contractor Name Click here to enter text. | Issuing/Funding Entity **Department of Ecology** | |

| **Contract Item Number** | **Description of Work Received from the Prime Contractor Involving Construction, Services, Equipment, or Supplies** | **Amount Received by Prime Contractor** |
|---|---|---|
| Click here to enter text. | Click here to enter text. | Click here to enter text. |

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[2] Subcontractor is defined as a company, firm, joint venture, or individual who enters into an agreement with a contractor to provide services pursuant to an EPA award of financial assistance.

**Disadvantaged Business Enterprise (DBE) Program**
**DBE Subcontractor Participation Form**

Please use the space below to report any concerns regarding the above EPA-funded project:

Click here to enter text.

| Subcontractor Signature | Print Name |
|---|---|
| | |
| **Title** | **Date** |
| Click here to enter text. | Click here to enter text. |

**STATEMENT OF QUALIFICATIONS FOR**
**POROUS HMA INSTALLATION**

This form shall be completed in its entirety and submitted with the bid. Failure to submit and meet the requirements as stated in Part III-A Section 1-02.1 of the Special Provisions shall be grounds for rejection of the bid.

**The City of Tacoma will be the sole judge in determining if the prospective contractor meets the minimum experience requirements.**

The Contractor and the superintendent assigned to this project shall each have a minimum of 2 successfully completed projects that include installation of porous HMA. These projects shall be similar in scope to this proposed project. This requirement can be fulfilled by subcontractor completing the work.

**Porous HMA Contractor:**

Name: _____

Address: _____

Phone: _____ Contact Person: _____

List two projects of a similar nature which Contractor has completed within the last 5 years. Include contract amount and contact information for references:

| Project Name | Amount | Owner/Agency | Contact | Phone | Year Completed |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |

**Superintendent:**

Name: _____

List two projects of a similar nature which Contractor has completed within the last 5 years. Include contract amount and contact information for references:

| Project Name | Amount | Owner/Agency | Contact | Phone | Year Completed |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |

**Subcontractors Bidder List**

All subcontractors who submitted a quote regardless of if they were chosen for the bid must be listed below.

Subcontractor Name with Point of Contact _____
Mailing Address, Telephone Number, Email Address _____
Quoted Work to be Performed, Date Quoted _____
DBE/MBE/WBE Status _____

Subcontractor Name with Point of Contact _____
Mailing Address, Telephone Number, Email Address _____
Quoted Work to be Performed, Date Quoted _____
DBE/MBE/WBE Status _____

Subcontractor Name with Point of Contact _____
Mailing Address, Telephone Number, Email Address _____
Quoted Work to be Performed, Date Quoted _____
DBE/MBE/WBE Status _____

Subcontractor Name with Point of Contact _____
Mailing Address, Telephone Number, Email Address _____
Quoted Work to be Performed, Date Quoted _____
DBE/MBE/WBE Status _____

Subcontractor Name with Point of Contact _____
Mailing Address, Telephone Number, Email Address _____
Quoted Work to be Performed, Date Quoted _____
DBE/MBE/WBE Status _____

Subcontractor Name with Point of Contact _____
Mailing Address, Telephone Number, Email Address _____
Quoted Work to be Performed, Date Quoted _____
DBE/MBE/WBE Status _____

Subcontractor Name with Point of Contact _____
Mailing Address, Telephone Number, Email Address _____
Quoted Work to be Performed, Date Quoted _____
DBE/MBE/WBE Status _____

Subcontractor Name with Point of Contact
Mailing Address, Telephone Number, Email Address
Quoted Work to be Performed, Date Quoted
DBE/MBE/WBE Status

Subcontractor Name with Point of Contact
Mailing Address, Telephone Number, Email Address
Quoted Work to be Performed, Date Quoted
DBE/MBE/WBE Status

Subcontractor Name with Point of Contact
Mailing Address, Telephone Number, Email Address
Quoted Work to be Performed, Date Quoted
DBE/MBE/WBE Status

Subcontractor Name with Point of Contact
Mailing Address, Telephone Number, Email Address
Quoted Work to be Performed, Date Quoted
DBE/MBE/WBE Status

Subcontractor Name with Point of Contact
Mailing Address, Telephone Number, Email Address
Quoted Work to be Performed, Date Quoted
DBE/MBE/WBE Status

Subcontractor Name with Point of Contact
Mailing Address, Telephone Number, Email Address
Quoted Work to be Performed, Date Quoted
DBE/MBE/WBE Status

Subcontractor Name with Point of Contact
Mailing Address, Telephone Number, Email Address
Quoted Work to be Performed, Date Quoted
DBE/MBE/WBE Status

Subcontractor Name with Point of Contact
Mailing Address, Telephone Number, Email Address
Quoted Work to be Performed, Date Quoted
DBE/MBE/WBE Status