

**ARLINGTON COUNTY, VIRGINIA
OFFICE OF THE PURCHASING AGENT**

INVITATION TO BID NO.22-DES-ITB-447

REVISED BID FORM

ELECTRONIC BIDS WILL BE RECEIVED BY THE COUNTY VIA VENDOR REGISTRY NOT LATER THAN 1:00 P.M., NOVEMBER 8, 2021.

FOR PROVIDING MAINTENANCE AND REPAIRS FOR BRIDGES AND CULVERTS IDENTIFIED HEREIN IN ACCORDANCE WITH THE DRAWINGS, SPECIFICATIONS, TERMS AND CONDITIONS OF THIS SOLICITATION

Arlington County On-Call Bridge Maintenance Contract						
Item #	Item Code	Pay Item	Est. Qty	Unit	Unit Price	Total
1	98	NS MOBILIZATION SITE MOBILIZATION	30	EA		
2	110	CONCRETE SIDEWALK, 4" THICKNESS (ARLINGTON COUNTY DETAIL R-2.0)	25	SY		
3	10497	NS CRACK SEALANT/FILLER TYPE A	75	LB		
4	13280	GUARDRAIL GR-MGS1	90	LF		
5	13401	NS GUARDRAIL MOD. FIXED OBJECT ATTACHMENT GR-FOA-1	1	EA		
6	13401	NS GUARDRAIL MOD. GUARDRAIL TERMINAL GR-MGS2, TL-2	4	EA		
7	13401	NS GUARDRAIL MOD. FIXED OBJECT ATTACHMENT GR-FOA-5	4	EA		
8	13401	NS GUARDRAIL MOD. GUARDRAIL TERMINAL GR-9, TL-2	1	EA		
9	16340	ASPHALT CONCRETE TY. SM-9.5D	12	TON		
10	24340	NS WORK AREA MAINTENANCE OF TRAFFIC	30	DAY		
11	24600	REMOVE EXISTING GUARDRAIL	335	LF		
12	49012	NS UTILITIES HAND DIG AND INSTALL GR POST	22	EA		
13	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 0001)	1	LS		
14	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 1031)	1	LS		
15	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 5005)	1	LS		
16	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 5007)	1	LS		
17	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 5008)	1	LS		
18	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 5009)	1	LS		
19	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 5011)	1	LS		
20	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 5013)	1	LS		
21	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 5024)	1	LS		

Arlington County On-Call Bridge Maintenance Contract

Item #	Item Code	Pay Item	Est. Qty	Unit	Unit Price	Total
22	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 5031)	1	LS		
23	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 5033)	1	LS		
24	52000	NS MAINTENANCE OF TRAFFIC (STR. NO. 5064)	1	LS		
25	52000	NS MAINTENANCE OF TRAFFIC TEMPORARY SIGNS (SINGLE LANE CLOSURE)	10	LS		
26	52000	NS MAINTENANCE OF TRAFFIC TEMPORARY SIGNS (DOUBLE LANE CLOSURE)	10	LS		
27	54079	TYPE B CLASS VI PAVE. LINE MARKING 4", CONTRAST	280	LF		
28	68166	ANCHOR BOLT REPLACEMENT	2	EA		
29	68180	EMBEDDED GALVANIC ANODES	592	EA		
30	68192	REPLACE BEARING	10	EA		
31	68283	FIELD WELDING - FILLET WELD	20	LF		
32	68317	NS MILLING EPOXY OVERLAY REMOVAL	1200	SY		
33	68322	H.E.S PATCHING TYPE B	8	SY		
34	68332	H.E.S PATCHING TYPE C	4	SY		
35	68408	SILICONE JOINT SEALANT (VARIOUS WIDTHS)	286	LF		
36	68430	EPOXY-MORTAR PATCHING	5	GAL		
37	68455	PREPARE AND SPOT COAT EXISTING STRUCTURE (STR. NO.) (TYPE B)	2159	SF		
38	68472	RECOAT EXISTING STRUCTURE (STR. NO. 0020) (TYPE B)	1	LS		
39	68474	ENVIRONMENTAL PROTECTION & HEALTH & SAFETY (STR. NO.)	3	LS		
40	68490	DISPOSAL OF MATERIAL (STR. NO.) (TYPE B)	3	LS		
41	68573	EXPANSION JOINT RECONSTRUCTION (HES)	24	LF		
42	68574	CLEAN AND RESEAL EXPANSION JOINT (TYPE A SILICONE)	30	LF		
43	68575	EXPANSION JOINT PREPARATION	262	LF		
44	68578	BACKWALL RECONSTRUCTION	50	LF		
45	68580	BEAM END REPAIR	1	EA		
46	68590	JACKING AND BLOCKING BEAMS	1	EA		
47	68600	CONCRETE SUPERSTRUCTURE SURFACE REPAIR	76	SY		
48	68675	EPOXY OVERLAY	2632	SY		
49	68902	NS REMOVE AND REPLACE CONCRETE CURB AND GUTTER	10	LF		
50	68902	NS REPLACE ALUMINUM RAIL (3 1/2", 4", 5")	30	LF		

Arlington County On-Call Bridge Maintenance Contract

Item #	Item Code	Pay Item	Est. Qty	Unit	Unit Price	Total
51	68904	NS RESET EXISTING LOW-PROFILE BEARING	8	EA		
52	68904	NS CLEAN DECK DRAIN	3	EA		
53	68904	NS REPLACE STREET LIGHT COVER	1	EA		
54	68907	NS STRUCTURAL STEEL	750	LB		
55	68908	NS PAINT EXISTING RAILING (STR NO. 0000)	1	LS		
56	68908	NS PAINT EXISTING RAILING (STR NO. 5005)	1	LS		
57	68908	NS PAINT EXISTING RAILING (STR NO. 0001)	1	LS		
58	68908	NS PAINT EXISTING RAILING (STR NO. 1031)	1	LS		
59	68908	NS PAINT EXISTING RAILING (STR NO. 5033)	1	LS		
60	68908	NS REMOVE EXISTING BRIDGE LIGHTING	2	LS		
61	68908	NS REATTACH HANDRAIL	3	LS		
62	68910	NS BRIDGE CLEANING AND WASHING	9410	SY		
63	68910	NS BRIDGE SWEEPING	4500	SY		
64	69030	CONCRETE CLASS A3	35	CY		
65	69074	SHOTCRETE, CLASS A	108	SF		
66	69493	CRACK REPAIR TYPE B	255	LF		
67	69500	CONCRETE SUBSTRUCTURE SURFACE REPAIR	134	SY		
68	69625	DRY RIPRAP CL. A1 20"	110	TON		
69	69639	DRY RIPRAP CL. II 38"	154	TON		
70	69675	GROUTED RIPRAP	50	TON		
71	69815	RECONSTRUCT BRIDGE SEAT (TYPE A)	1	EA		
72	69901	NS REPOINT MORTAR JOINTS	150	LF		
73	69900	NS DEBRIS REMOVAL	63	CY		
74	69905	NS TEMPORARY BEAM SUPPORT (STR. NO. 5064)	2	EA		
75	69906	NS REMOVE AND REPLACE EXISTING OUTLET APRON	2	LS		
76	69906	NS TEMPORARY STREAM DIVERSION	3	LS		
77	69906	NS REMOVE AND REPLACE DAMAGED CONCRETE APRON (STR. NO. 5011)	1	LS		
78	69906	NS REMOVE VEGETATION	10	LS		

SUB TOTAL _____

Arlington County On-Call Bridge Maintenance Contract

Item #	Item Code	Pay Item	Est. Qty	Unit	Unit Price	Total
UNLISTED WORK						
79	-	Surveyor	10	HR		
80	-	Professional Bridge Engineer - Senior (Registered in VA)	10	HR		
81	-	Foreman	25	HR		
82	-	Skilled Laborer	100	HR		
83	-	Surveyor Helper or Laborer	200	HR		
84	-	Equipment Operator	75	HR		
85	-	Welder	20	HR		

SUB TOTAL _____

**GRAND
TOTAL** _____

THE FULL LEGAL NAME OF THE ENTITY SUBMITTING THIS BID MUST BE WRITTEN IN THE SPACE BELOW. THIS BID FORM AND ALL OTHER DOCUMENTS THAT REQUIRE A SIGNATURE MUST BE FULLY AND ACCURATELY COMPLETED AND SIGNED BY A PERSON WHO IS AUTHORIZED TO BIND THE BIDDER, OR THE BID MAY BE REJECTED.

SUBMITTED BY:

(Legal name of entity)

AUTHORIZED SIGNATURE:

PRINT NAME AND TITLE:

ADDRESS:

CITY/STATE/ZIP:

TELEPHONE NO.:

E-MAIL ADDRESS:

THIS ENTITY IS INCORPORATED
IN:

THIS ENTITY IS A:

*(check the applicable
option)*

CORPORATION

LIMITED PARTNERSHIP

GENERAL PARTNERSHIP

UNINCORPORATED
ASSOCIATION

LIMITED LIABILITY COMPANY

SOLE PROPRIETORSHIP

IS BIDDER AUTHORIZED TO TRANSACT BUSINESS IN THE COMMONWEALTH
OF VIRGINIA?

YES NO

IDENTIFICATION NO. ISSUED TO THE ENTITY BY THE
SCC:

Any Bidder exempt from Virginia State Corporation Commission (SCC) authorization requirement must include a statement with its bid explaining why it is not required to be so authorized.

VIRGINIA CONTRACTOR'S LICENSE NUMBER:

ENTITY'S DUN & BRADSTREET D-U-N-S NUMBER: *(if available)*:

HAS YOUR FIRM OR ANY OF ITS PRINCIPALS BEEN DEBARRED FROM
SUBMITTING BIDS TO ARLINGTON COUNTY, VIRGINIA, OR ANY OTHER
STATE OR POLITICAL SUBDIVISION WITHIN THE PAST THREE YEARS? YES NO

HAS YOUR FIRM DEFAULTED ON ANY PROJECT IN THE LAST
THREE YEARS? YES NO

HAS YOUR FIRM HAD ANY TYPE OF BUSINESS, CONTRACTING OR TRADE
LICENSE, REGISTRATION OR CERTIFICATION REVOKED OR SUSPENDED IN
THE PAST THREE YEARS? YES NO

HAS YOUR FIRM AND ITS PRINCIPALS/OWNERS BEEN CONVICTED OF ANY
CRIME RELATING TO ITS CONTRACTING BUSINESS IN THE PAST TEN YEARS? YES NO

HAS YOUR FIRM BEEN FOUND IN VIOLATION OF ANY LAW APPLICABLE TO ITS CONTRACTING BUSINESS (LICENSING LAWS, TAX LAWS, WAGE AND HOUR LAWS, PREVAILING WAGE LAWS, ENVIRONMENTAL) WHERE THE RESULT OF SUCH VIOLATION WAS THE PAYMENT OF A FINE, BACK PAY DAMAGES, OR ANY OTHER PENALTY IN THE AMOUNT OF \$5000 OR MORE? YES NO

IS YOUR FIRM PREQUALIFIED BY THE VIRGINIA DEPT. OF TRANSPORTATION? YES NO

IF YOUR FIRM IS NOT PREQUALIFIED BY THE VIRGINIA DEPT. OF TRANSPORTATION, YOUR FIRM ENSURES THAT ALL CRAFT LABOR IT EMPLOYS UNDER THE PROJECT WILL HAVE COMPLETED, PRIOR TO WORKING ON THE PROJECT, THE OSHA 10-HOUR TRAINING COURSE FOR SAFETY ESTABLISHED BY THE U.S. DEPARTMENT OF LABOR. YES NO

BIDDER STATUS: MINORITY OWNED: WOMAN OWNED: NEITHER:

The undersigned certifies that (Bidder Name) _____ is currently registered with the Virginia State Board of Contractors as required by the Code of Virginia. Certificate Number _____ for a Class _____ License was issued on the _____ day of _____, 20 _____. The undersigned further certifies that the registration fee and all renewal fees required under law have been paid.

LIQUIDATED DAMAGES: FINAL COMPLETION - \$1,525.00 PER DAY

MINIMUM BIDDER QUALIFICATIONS:

In a separate attachment, Bidders shall provide the following documentation:

Company Qualification: Submit proof of five (5) years' experiences with at least three (3) continuous years in providing on-call bridge and culvert maintenance and repair services that are similar size and scope in an urban environment.

Project Experience: Bidders shall provide a list of at least five (5) projects for on-call bridge and culvert maintenance and repair services, of similar size and scope. The County will contact at least three (3) of the references provided. Bidders' list for on-call bridge and culvert maintenance and repair services shall include the following information to show compliance with the experience criteria:

- Project Name
- Project description and scope of work
- Owner's Project manager's name, telephone number and email address
- Final contract value

Staffing Qualifications:

Resumes of the proposed Site Supervisor, Safety Project Officer and Environmental Project Officer assigned to this work, who have the requirements as described in the scope of work. YES NO

(ATTACH TO YOUR BID SUBMISSION)

- | | |
|---|--|
| <p>OSHA 10 Certification
(ATTACH TO YOUR BID SUBMISSION)</p> | <p>YES <input type="checkbox"/> NO <input type="checkbox"/></p> |
| <p>VDOT Flagger Certification, or American Traffic Safety Services Association Flagger Certification, or any other VDOT approved flagger Certification
(ATTACH TO YOUR BID SUBMISSION)</p> | <p>YES <input type="checkbox"/> NO <input type="checkbox"/></p> |
| <p>VDOT Erosion & Sediment Control Contractor Certification
(ATTACH TO YOUR BID SUBMISSION)</p> | <p>YES <input type="checkbox"/> NO <input type="checkbox"/></p> |

THE UNDERSIGNED UNDERSTANDS AND ACKNOWLEDGES THE FOLLOWING:

THE OFFICIAL COPY OF THE SOLICITATION DOCUMENTS, WHICH INCLUDES ANY ADDENDA, IS THE ELECTRONIC COPY THAT IS AVAILABLE ON THE [VENDOR REGISTRY WEBSITE](#).

POTENTIAL BIDDERS ARE RESPONSIBLE FOR DETERMINING THE ACCURACY AND COMPLETENESS OF ALL SOLICITATION DOCUMENTS THEY RECEIVE FROM ANY SOURCE, INCLUDING THE COUNTY.

The undersigned acknowledges receipt of the following Addenda:

- | | |
|----------------|----------------------------|
| ADDENDUM NO. 1 | DATE: _____ INITIAL: _____ |
| ADDENDUM NO. 2 | DATE: _____ INITIAL: _____ |
| ADDENDUM NO. 3 | DATE: _____ INITIAL: _____ |

TRADE SECRETS OR PROPRIETARY INFORMATION:

Trade secrets or proprietary information submitted by a Bidder in connection with a procurement transaction will not be subject to public disclosure under the Virginia Freedom of Information Act. Pursuant to Section 4-111 of the Arlington County Purchasing Resolution, however, a Bidder seeking to protect submitted data or materials from disclosure must, before or upon submission of the data or materials, identify the data or materials to be protected and state the reasons why protection is necessary.

Please mark one:

- No, the bid that I have submitted does not contain any trade secrets and/or proprietary information.
- Yes, the bid that I have submitted does contain trade secrets and/or proprietary information.

If Yes, you must clearly identify below the exact data or materials to be protected and list all applicable page numbers, sections, and paragraphs of the bid that contain such data or materials:

State the specific reason(s) why protection is necessary and why the identified information constitutes a trade secret or is proprietary:

If you fail above to identify the data or materials to be protected or to state the reason(s) why protection is necessary, you will not have invoked the protection of Section 4-111 of the Purchasing Resolution. Accordingly, upon the award of a contract, the bid will be open for public inspection consistent with applicable law.

CERTIFICATION OF NON-COLLUSION: The undersigned certifies that this bid is not the result of or affected by (1) any act of collusion with another person engaged in the same line of business or commerce (as defined in Virginia Code §§ 59.1-68.6 *et seq.*) or (2) any act of fraud punishable under the Virginia Governmental Frauds Act (Virginia Code §§ 18.2-498.1 *et seq.*).

CONTACT PERSON AND MAILING ADDRESS FOR DELIVERY OF NOTICES

Provide the name and address of the person who is designated to receive notices and other communications regarding this solicitation. Refer to the "Notices" section in the draft Contract Terms and Conditions for information regarding delivery of notices.

NAME: _____

ADDRESS: _____

E-MAIL: _____

CONTRACTOR COMPLIANCE WITH COUNTY COVID-19 VACCINATION POLICY CERTIFICATION

I, _____(hereinafter referred to as “Bidder”), certify that I will comply with the COVID-19 Vaccination Policy as a condition of contract award which requires that all contractor employees or subcontractors who will be working on the contract are fully vaccinated against COVID-19, being tested on a weekly basis, or are exempt pursuant to a valid reasonable accommodation under state or federal law.

Signed: _____ **Date:** _____

Name of Bidder: _____

INSURANCE CHECKLIST

CERTIFICATE OF INSURANCE MUST SHOW ALL COVERAGE AND ENDORSEMENTS MARKED "X".

COVERAGES REQUIRED

COVERAGE MINIMUM(S)

COVERAGES REQUIRED

LIMITS (FIGURES DENOTE MINIMUMS)

- 1. Workers' Compensation..... Statutory limits of Virginia
- 2. Employer's Liability.....\$500,000/accident, \$500,000/disease, \$500,000/disease policy limit
- 3. Commercial General Liability.....\$1,000,000 CSL BI/PD each occurrence, \$1 Million annual aggregate
- 4. Premises/Operations..... \$500,000 CSL BI/PD each occurrence, \$ 1 Million annual aggregate
- 5. Automobile Liability.....\$1 Million BI/PD each accident, Uninsured Motorist
- 6. Owned/Hired/Non-Owned Vehicles.....\$1 Million BI/PD each accident, Uninsured Motorist
- 7. Independent Contractors.....\$1 Million CSL BI/PD each occurrence, \$1 Million annual aggregate
- 8. Products Liability.....\$1 Million CSL BI/PD each occurrence, \$1 Million annual aggregate
- 9. Completed Operations.....\$1 Million CSL BI/PD each occurrence, \$1 Million annual aggregate
- 10. Contractual Liability (Must be shown on Certificate).....\$1 Million CSL BI/PD each occurrence, \$ 1 Million annual aggregate
- 11. Personal and Advertising Injury Liability.....\$1 Million each offense, \$1 Million annual aggregate
- 12. Umbrella \Excess Liability.....\$1 Million Bodily Injury, Property Damage and Personal Injury
- 13. Per Project Aggregate
- 14. Professional Liability
 - a. Architects and Engineers.....\$1 Million per occurrence/claim
 - b. Asbestos Removal Liability\$2 Million per occurrence/claim
 - c. Medical Malpractice.....\$1 Million per occurrence/claim
 - d. Medical Professional Liability.....\$1 Million per occurrence/claim
- 15. Miscellaneous E&O/ Professional Liability\$1 Million per occurrence/claim
- 16. Motor Carrier Act End. (MCS-90) \$1 Million BI/PD each accident, Uninsured Motorist
- 17. Motor Cargo Insurance
- 18. Garage Liability.....\$1 Million Bodily Injury, Property Damage per occurrence
- 19. Garagekeepers Liability.....\$500,000 Comprehensive, \$500,000 Collision
- 20. Inland Marine-Bailee's Insurance..... \$ _____
- 21. Moving and Rigging Floater.....Endorsement to CGL
- 22. Dishonesty Bond.....\$ _____
- 23. Builder's Risk.....Provide Coverage in the full amount of contract
- 24. XCU Coverage.....Endorsement to CGL
- 25. USL&H.....Federal Statutory Limits
- 26. Carrier Rating shall be Best's Rating of A-VII or better or its equivalent
- 27. Notice of Cancellation, nonrenewal or material change in coverage shall be provided to County at least thirty (30) days prior to action.
- 28. The County shall be named Additional Insured on all policies except Workers Compensation, Errors and Omissions/Professional Liability and Auto.
- 29. Certificate of Insurance shall show Bid Number and Bid Title.
- 30. Environmental Impairment Liability, including coverage of on-site clean up.....BI/PD \$3 Million per occurrence/\$6 Million Aggregate
 - a. In addition to environmental impairment liability, if work requires clean up, remediation, and/or removal of bio-solids, bio-hazards waste, and any hazardous or toxic material via transportation request:
 - Business Auto Liability..... \$2 Million per occurrence with MCS-90 and CA 9948 (or equivalent endorsements specifically referenced in the certificate of insurance
- 31. Cyber insurance..... \$2 Million per occurrence/Aggregate
- 32. OTHER INSURANCE REQUIRED: _____

INSURANCE AGENT'S STATEMENT: I have reviewed the above requirements with the bidder named below and have advised the bidder of required coverages not provided through this agency.

AGENCY NAME: _____

AUTH. SIGNATURE: _____

BIDDER'S STATEMENT: If awarded the Contract, I will comply with all Contract insurance requirements.

BIDDER NAME: _____

AUTH. SIGNATURE: _____