

CITY OF CHESAPEAKE

INVITATION FOR BID

ADDENDUM NO. 1

ISSUE DATE: September 1, 2009 IFB No. 10017

TITLE: Battlefield Golf Club Water Project, Centerville Turnpike

ISSUED BY: City of Chesapeake
Purchasing Division
306 Cedar Road, 5th Floor
Chesapeake, Virginia 23322

DEPARTMENT: PUBLIC UTILITIES

Change proposals due date from 2:00 pm September 15, 2009 to read 2:00 pm September 17, 2009.

TO: PROSPECTIVE BIDDERS

This Addendum clarifies and modifies the Contract Documents and Special Provisions dated July 2009 as noted below. This Addendum is hereby incorporated into the Contract Documents. Bidder shall acknowledge receipt of this Addendum in the space provided on the modified Bid Form. Failure to do so may subject Bidder to disqualification.

I. MODIFICATIONS

The changes identified below are reflected in the revised Bid Form, if applicable.

A. Section 105.V - Record Drawings

Delete the entire Section, inclusive of subsections 5.1 through 5.4. For Record Drawing and facility activation requirements, refer to the City's Public Facilities Manual, Volume 1, Chapter 2, as modified by the City's "Development Advisory – Number 9" (Attached), dated January 12, 2009. Record information will be compiled by the City or its agent and the Contractor shall allow the City to perform field measurements at appropriate times. The Contractor shall begin the construction baseline at the southern end of the project, near the intersection of Etheridge Manor Boulevard and Centerville Turnpike.

B. Section 110 – HRPDC Regional Construction Standards - Standard Details

Add the following to drawing **WD_07, Fire Hydrant Setting (Type II)**

1. No thrust block to be installed on the tee for the hydrant.
2. Valves to be MJ X MJ and located 3 feet from the water main.
3. Minimum distance behind curb to be 18 inches.
4. Maximum distance as allowed by the Fire Department.

C. Construction Plans, Sheets C-1 thru C-12,

The following note is added to all sheets:

"Note: HRPDC Standards Referenced on these Plans shall include City of Chesapeake Modification

D. Construction Plan, Sheet C-3,

The following note is added at station 30 + 15:

"Dominion Va. Power to Relocate Anchor Three Feet Towards Roadway."

See attached revised sheet.

E. Construction Plans, Sheet C-4,

The following note is added at station 39 + 10,

“1) Unknown electrical cables in this area. The Contractor shall have the existing utilities located and marked. Contractor to coordinate with Dominion Va. Power before beginning any work.

2) During construction, including excavation, a representative of Dominion Va. Power is to be on-site. This includes both water main and storm drainage construction.”

See attached revised sheet

F. Construction Plans, Sheet C-6,

1. In the profile, the following call out is added at stations 51 + 06 and 52 + 06:

“Tracer Wire Termination Box”

2. In the profile, the following is added to the PVC callout:

“Tracer Wire and Marking Tape Required”

3. The following note is added at station 56 + 85:

“Contractor to coordinate with Dominion Va. Power. A Dominion Va. Power representative must be on-site during the excavation and installation of the water main in this area. Contractor to have the utilities marked.”

4. The note leader line at station 10 + 45, Fentress Road is revised to:

“Proposed 16” Water Main, see Sheet C-12.”

See attached revised sheet.

G. Construction Plans, Sheet C-8

The following changes are made:

1. Storm drainage line 13-2 is revised to **30”**.
2. Storm drainage line 13-4 is revised to **30”** and length revised to **50’**.
3. VDOT ES-1, 13-6 is revised from 24” to **30”**.
4. The following note is added at station 73 + 45.

“Contractor to coordinate with Dominion Va. Power. A Dominion Va. Power representative to be on-site for excavation and water main installation. Contractor to have utilities marked.”

See attached revised sheet.

H. Construction Plans, Sheet C-9,

The note pertaining to the existing power pole at station 81 + 60 is revised to the following:

“Dominion Va. Power to remove down guy and anchor and install push brace on the other side of the pole.”

See attached revised sheet.

I. Construction Plans, Sheet C-10,

At station 83 + 90 an existing underground communication cable has been identified and is shown in plan and profile.

See attached revised sheet.

J. Construction Plans, Sheet C-11,

1. Profile of Murray Drive Water Main:
 - a. At station 10 + 15, add the following note:

“Extend Tracer Wire to Valve Box HRPDC WS_02.”

- b. At station 11 + 15 add a call out for Trace Wire Termination Box.
 - c. Add the following to the callout for the PVC water main:

“Tracer wire and marking tape required.”

2. Profile of Whittamore Road Water Main:
 - a. At station 10 + 21, add the following note:

“Extend Tracer Wire to Valve Box HRPDC WS_02.”

- b. At station 11 + 31 add a call out for Tracer Wire Termination Box.
 - c. Add the following to the callout for the PVC Water Main:

“Tracer Wire and Marking Tape Required.”

See attached revised sheet.

K. Construction Plans, Sheet C-12,

1. Station 10 to 5 and 10 + 80 add a call out for Tracer Wire Termination Box.
2. Add the following to the callout for the PVC Water Main:

“Tracer Wire and Marking Tape Required.”

3. Crossroads Properties:

- a. The proposed easement has been eliminated and a 15-foot right of way dedication added.
- b. The water services have been revised to the following:
 1. Stations 13+03 and 14+86. A 1” copper service line with water meter box HRPDC Standard WD_02 and WD_03 are added.
 2. At station 17 + 69, the following call out has been added:

“Proposed Water Meter Box with ¾” Copper Service Line, Standard WD 02 and WD 03.”

See attached revised sheet.

L. Construction Plans, Sheet D-6,

1. A detail for the Tracer Wire Termination Box has been added.
2. On Profile for Fire Hydrant at station 66 + 70, the proposed 24” storm line is revised to **30”**.

See attached revised sheet.

M. Unit Price Bid Form,

The following revisions are made:

- a. Bid Item No. 25, ¾” Type K, cooper service line, open cut construction complete in place.
The quantity is revised from 14 to 13.
- b. Add Bid Item No. 27A:
1” Type K copper service line, open cut construction complete in place.
Quantity of 2.
- c. Bid Item 51, 24” RCP Pipe. Quantity revised from 313 to 246 LF.
- d. Bid Item 53, 30” RCP Pipe. Quantity revised from 24 to 131 LF.
- e. Add Bid Item No. 11A: Tracer Wire Termination Box. Quantity of 6.
- f. Add Bid Item No. 13A: 16” 45 Deg. Bend. Quantity of 2.

Sheets 102-12, 13, 14, 15, 16 and 17 of the specifications are replaced with the attached sheets.

N. Section 200-Product and Materials, Subsection 5.19, Water Distribution System, Page 200-69.

The following is added:

“L. Tracer Wire Termination Box

Tracer Wire Termination Box shall be as indicated on the drawings.”

- O. Section 801-Water Distribution System, Subsection 3.2 Measurement of Quantities, Page 801-14.**

The following is added:

“F. Tracer Wire Termination Box

Tracer Wire Termination Box will be measured based upon each complete in place.”

- P. Section 801-Water Distribution System, Subsection 3.3 PAY ITEMS, Page 801-14.**

The following is added:

“S. Tracer Wire Termination Box

Payment will be made at the unit price bid for each Tracer Wire Termination Box installed in place including the cost of the following:

- 1. Bedding Material**
- 2. Valve Box**
- 3. PVC Pipe.”**

- Q. Section 807-Corrosion Control Specification, PART 2 PRODUCTS,**

Paragraph 2.01 is deleted in its entirety and replaced with the following:

- R. Appendix B – Section 807, Corrosion Control Specifications**

Replace Sections 2.01 and 2.02 with the following:

“2.01 EXTERNAL COATING FOR MECHANICAL JOINTS

A. General Requirements

1. All coatings used on the project shall be from the same manufacturer and as specified herein, unless otherwise approved by the Engineer prior to bidding. All products comprising the completed coating system shall be compatible and the same products shall be used throughout the project.

B. Field Applied Heat Shrink Sleeves – Mechanical Joints (Ductile Iron Pipeline System)

1. Approved Manufacturers: CANUSA, The Woodlands, Texas
2. Materials: High performance cross-linked polyolefin wraparound shrink sleeve and closure seal.

C. Trenton Wax Coating – (PVC Pipeline System)

1. Approved Manufacturer: Trenton Wax Corporation

2.02 DIELECTRIC COATING

A. Approved Manufacturers

1. Royston Company, Pittsburgh, PA: Roskote A938
2. Carboline, Pittsburgh, PA: Bitumastic No. 50

B. Materials: The field-applied external coating shall be a fast drying (within 2 hours) cold applied mastic with high electrical resistivity (2.12 X 10¹³ ohms-cm) and 58.6% solids by volume. The coating system shall include a compatible primer, as required by the manufacturer. The external coating shall be applied as follows:

1. Harnesses, tie rods, saddles, iron and steel anchors, and other connecting hardware.
2. Pipe embedded in concrete anchor blocks or otherwise in contact with concrete, extending through concrete, and adjacent 6 inches in both directions.”

II. CLARIFICATIONS

The following Clarifications to questions presented after project advertisement are offered.

- A. Contractor will be responsible for purchasing bulk water from the City at one of the City’s designated fill points for pipeline testing purposes. The nearest fill point is on Battlefield Boulevard –South near the Chesapeake Expressway Toll Plaza. The cost of bulk water is \$5.17 per 1,000 gallons.
- B. Centerville Baptist Church located near the intersection of Fentress Road and Centerville Turnpike has indicated their willingness to provide space for a material laydown area. Church contact is Kevin Ritter (757-482-4466).
- C. The contractor will be required to sign, transmit and execute the provisions of the DCR SWPP Permit and pay associated fees.
- D. At the Pre-Bid conference on September 2, 2009, it was indicated that the Notice of Award period described in Section 103.I.1 may be extended from 90 to 180 days. However, it was later decided that no modification to this section will be made.

END OF ADDENDUM NO. 1

Respectfully submitted,
URS Corporation

Stephen D. Edwards, P.E.
Project Manager

BID FORM

Bids to be opened: 2:00 p.m., September 17, 2009
Work to be Completed in: 240 Days
Liquidated Damages: \$ 500 per calendar day after time for Substantial Completion has expired.
\$ 250 per calendar day after time for Final Completion has expired.
Performance Bond: 100%
Payment Bond: 100%
Bid Security: 5%

To: City of Chesapeake
Purchasing Division
5th Floor
City Hall Building
306 Cedar Road
Chesapeake, Virginia

A. BID PRICE

OPTION A - LUMP SUM BID (NOT USED)

OPTION B - COMBINATION LUMP SUM AND UNIT PRICE BID (NOT USED)

OPTION C - UNIT PRICE BID

In compliance with the Bid Documents, titled Battlefield Golf Club Water project, Centerville Turnpike, and **HRPDC *Regional Construction Standards*, 4th Edition including Updates 1-4**, and all Addenda issued to date all of which are part of this Bid, the undersigned hereby proposes to furnish all items including materials, supervision, labor, and equipment in strict accordance with, said Contract Documents, for the sum of:

Note: A signed acknowledgment of this addendum must be received at the location indicated on the IFB either prior to the bid date and hour, or attached to your bid. Signature on this addendum does not substitute for your signature on the original bid document. The original bid must be signed.

NAME AND ADDRESS OF FIRM:

_____ **Date:** _____

_____ **By:** _____
(Signature In Ink)

_____ **Name:** _____
(Please Print)

_____ **Zip Code:** _____ **Title:** _____

END OF ADDENDUM NO.1

ALL OTHER TERMS, CONDITIONS, AND SPECIFICATIONS SHALL REMAIN UNCHANGED.

ALL INQUIRIES FOR INFORMATION SHOULD BE DIRECTED TO MICHAEL THOMAS, CPP, CPPM, INTERIM PURCHASING AGENT PHONE: (757) 382-6359, FAX: (757) 382-6900, Email: mlthomas@CityOfChesapeake.net



DEVELOPMENT ADVISORY – Number: 9

January 12, 2009

New Construction Record Drawing and Utility Activation Requirements

The Development Review Committee was formed by the City Manager in July 2008 for the purpose of improving the development and building permit processes. One of the areas identified for improvement is the Construction Record Drawing and Utility Activation Process. This Advisory is to solicit input on a new draft process before implementation. See the tentative implementation schedule at the conclusion of this draft. **Input or questions regarding the new processes should be directed to Tom Crawford at tcrawford@cityofchesapeake.net or Dean Perry at dperry@cityofchesapeake.net no later than January 23, 2009.**

Construction Record Drawings (CRD's) - Draft Distribution of Responsibilities:

The consultant will provide the following:

- 1) The consultant will be required to field survey all sanitary sewer manholes and provide elevations of rims and inverts and indicate slopes of gravity lines.
- 2) The consultant will make plan view changes (horizontal) on the CRDs for any sanitary manholes that are out of tolerance and profile (vertical) changes for water or sewer that is out of tolerance at the direction of the Public Works inspector.
- 3) The consultant will provide a valve table on the CRDs and include *Size, Manufacturer, Date and Joint type* (Public Works inspector will provide this data to consultant) The valve table is to also include blank spaces for *depth, # of turns, direction* (Maintenance & Operations M&O will fill this data in at a later date).

Feature	Who Provides:
Field survey of sewer rims and inverts and coordinates of MH	Consultant
Valve data: Size, Manf., Date, Joint Type	inspector for consultant
Valve data continued: Depth, # of turns, Direction	M&O (final insp.)
Above ground features station & offset (hydrants, meters,..)	M&O (final insp.)
U/G features station & offset (bends, corp stops)	Inspector for consultant
Out of tolerance facilities (vertical or horizontal)	Inspector for consultant
Final Drafting of all CRD data	Consultant

To view an example of the proposed format:

<http://cityofchesapeake.net/services/Development2/PW-Utility-Constr-Record-Drawings-examples.shtml> .

Additional changes in the process:

- 1) The contractor will no longer be responsible for directly providing data.

- 2) Certification statements from Layout Firm and Contractor will no longer be required.
- 3) The number of staff reviewing the CRDs will be reduced. The review will be performed by the field inspector and Public Utilities Engineering only.
- 4) The Public Works inspector will provide the CRD data as noted in the table above, to the consultant once the utilities are installed and prior to testing and sampling.

New requirements:

- 1) **Electronic submission of CRD's** is proposed to enable the City to input all the required data that the consultant no longer is required to provide.
- 2) The electronic submission may include either AutoCad or Microstation and the exact format is forthcoming (i.e., what layers required, etc). At a minimum the consultant will provide actual coordinate data for all sanitary sewer manholes via AutoCad or Microstation.
- 3) Developer to install sanitary clean out and box (SS-13) assembly in order to:
 - a) Eliminate digging up laterals at Final Inspection.
 - b) To eliminate providing station & offset for laterals.
 - c) To allow TV inspection of the lateral

The City is still reviewing the requirements for the number of paper copies and final mylars.

After receiving input from the development community, the PFM will be updated to reflect the new process.

Activation Package (Paperwork) – Draft Requirements

Document	Action
VDH & DEQ approvals *	State Agency approvals are required prior to plan approval and construction.
Utility Pro-rata *	No change proposed
Deed of Easement *	Normally obtained at plan approval prior to activation.
Public Utility Statement of Responsibility	No change proposed. Required in order to invoice for water usage, Bacteriological testing and meter installation.
Defect Bond	No change proposed.
Deed of Dedication	To be eliminated.
Affidavit of No Dues	To be eliminated. Code change pending.
Cost of Utility Improvements	No change proposed..
Statement of Completion (Site Plan only)	Reduce this to on-site Bacteriological test only
Backflow Prevention Test (Site Plan only)	No change proposed.
Certificate to Operate/Operation Permit	City can be proactive to ensure the CTO/OP is issued by DEQ/VDH in timely manner (subject to DEQ/VDH changes in requirements)

* These items are normally submitted prior to plan approval.

Site Plan Activations

Site Plans have the same activation requirements as subdivisions. In the event the site plan development requires utility extension of water main, gravity sewer or sanitary force main, then CRDs are required. Otherwise, typical taps into existing facilities will not require CRDs.

New requirements:

- 1) Electronic submission of site plan is proposed to enable the City to input all the required data that the consultant no longer is required to provide.

Inspection & Sampling/Testing

The Final Utility Inspection will no longer require the contractor to provide a crew to dig up laterals, services, bends, etc. Items to be performed will be limited to operating curb stops at meter and verifying for stainless steel inserts in manholes.

Site Plan As-Builts

In addition to eliminating the Utility CRDs for the water meter and taps, an amendment is currently in process to eliminate the requirement for submitting Site Plan As-Builts. Sec 18-701 of the Zoning Ordinance currently requires as-builts as well as certifications for lot grading, pavement and onsite work for all site plan development. In lieu of this, only one certification will be required from a professional engineer or surveyor duly licensed by the commonwealth of Virginia as follows: "All site construction substantially conforms to the approved final site plan and all approved plan revisions."

An as-built is still required, however, for any detention/retention facility. Section 26-270 requires final depth, grade, slope and volume to be submitted.

This amendment is scheduled to be heard by City Council on Jan 20, 2009 and be effectual on Feb 20, 2009.

Street & Drainage CRDs

Currently storm drain as-builts are required for any public facility. The Streets and Drainage CRD's are required for both site plan and subdivision regardless of size. The new procedure will require CRDs only if amount of storm drainage provided in a development results in >5 structures or >300' of public or subdivision storm drain facility (pipe or ditch). Whether or not the Street & Drainage CRD's are required will be identified in the Plan Approval Letter.

Impoundment Certification - Additionally, topography of detention/retention and BMP facilities will be reflected on the Streets and Drainage CRDs to include top of bank, toe of slope at 50' intervals and provide the excavated volume. This as built information is currently being obtained by the surveyor in order to prepare the Impoundment Certification which will be discontinued. Submittal of the Impoundment Certification will no longer be required.

Implementation of Proposed Processes

January 12, 2009 – Development Advisory

January 23, 2009 – Input on the new process should be received no later than January 21, 2009.

February 1, 2009 – Tentative effective date of the CRD, Activation and Site Plan As-Built Process.

This date is subject to change if additional time is required to address input on the draft process.

Transition - Projects that are already constructed but not yet activated, have the option to opt for the new process as long as they fully comply with new requirements (Clean outs, electronic submittals.)

Subdivision Inspection Fee

Effective February 1, 2009, inspection fees for new subdivisions will be figured using two percent (2%) of the construction costs based on the City's unit price list. The fee will be due upon issuance of a Land Disturbing Permit.

Active projects with permits before February 1, 2009, will also be transitioned into the new system for inspection fee payment. Subsequent to the effective date, Public Works will determine the outstanding value of incomplete projects and determine the appropriate inspection fees based on the quantity of incomplete construction.

Personnel Changes

John T. King, III, - **Zoning Administrator**- Effective December 15, 2008, John King replaced Tim Davis as the Zoning Administrator. John has worked for the City of Chesapeake for 21 years and most recently as the Environmental Code Enforcement Administrator.

BID FORM

Bids to be opened:	<u>2:00 p.m., September 15, 2009</u>
Work to be Completed in:	<u>240 Days</u>
Liquidated Damages:	<u>\$ 500</u> per calendar day after time for Substantial Completion has expired. <u>\$ 250</u> per calendar day after time for Final Completion has expired.
Performance Bond:	100%
Payment Bond:	100%
Bid Security:	<u>5%</u>

To: City of Chesapeake
Finance Department, Purchasing Division
5th Floor
City Hall Building
306 Cedar Road
Chesapeake, Virginia

A. BID PRICE

OPTION A - LUMP SUM BID (NOT USED)

OPTION B - COMBINATION LUMP SUM AND UNIT PRICE BID (NOT USED)

OPTION C - UNIT PRICE BID

In compliance with the Bid Documents, titled Battlefield Golf Club Water project, Centerville Turnpike, and **HRPDC *Regional Construction Standards, 4th Edition including Updates 1-4***, and all Addenda issued to date all of which are part of this Bid, the undersigned hereby proposes to furnish all items including materials, supervision, labor, and equipment in strict accordance with, said Contract Documents, for the sum of:

ITEM NO.	SECTION NO.	DESCRIPTION OF ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
1	513	Mobilization	LS	1		
2	801	16" DI Water Main	LF	8541		
3	801	16" C905 PVC Water Main	LF	176		
4	801	10" DI Water Main	LF	33		
5	801	10" C900 PVC Water Main	LF	100		
6	801	8" DI Water Main	LF	45		
7	801	8" C900 PVC Water Main	LF	110		
8	801	6" DI Water Main	LF	280		
9	801	16" Butterfly Valve and Box	EA	12		
10	801	10" Gate Valve and Box	EA	1		
11	801	8" Gate Valve and Box	EA	1		
11A	801	Tracer Wire Termination Box	EA	6		
12	801	6" Gate Valve and Box	EA	16		
13	801	16" 22-1/2 Deg Bend	EA	31		
13A	801	16" 45 Deg. Bend	EA	2		
14	801	16"x16" Tee	EA	1		
15	801	16"x10" Tee	EA	1		
16	801	16"x 8" Tee	EA	1		
17	801	16" DI Long Body Sleeve MxMJ	EA	8		
18	801	Fire Hydrant Assembly	EA	16		
19	309	VDOT Aggregate Type 21 A or 22 for Fire Hydrant Access	TON	38		
20	309	VDOT Aggregate Type 21 A or 22 for Aggregate Shoulder	TON	176		
21	309	Pipe Bedding	CY	957		
22	309	Select Material Type II for Trench Backfill	CY	3300		
23	309	Undercut Trench Excavation	CY	2579		
24	309	Backfill for Trench Undercut	CY	2579		
25	801	3/4" Type K Copper Service Line, Open Cut Const., Complete In Place	EA	13		
26	801	3/4" Type K Copper Service Line, Jack and Pull Construction, Complete In Place	EA	8		
27	801	1" Type K Copper Service Line, Jack and Pull Construction, Complete In Place	EA	5		

ITEM NO.	SECTION NO.	DESCRIPTION OF ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
27A	801	1" Type K Copper Service Line, Open Cut Construction, Complete In Place	EA	2		
28	303	Sawcut and Remove Pavement	LF	2934		
29	303	Curb and Gutter Demolition	LF	40		
30	303	Existing Pipe Demolition	LF	408		
31	303	VDOT EC-3 Soil Stabilization Blanket	SY	6003		
32	502	30" Concrete Curb and Gutter	LF	40		
33	512	Traffic Control for Pipe Laying, Ditch Relocation and Trench Pavement Patching	LS	1		
34	303	Inlet Protection	EA	12		
35	303	Siltation Control for Sediment Traps and Barriers (Rock Check Dams)	CY	30		
36	303	Temporary Silt Fence	LE	300		
37	303	Rock Check Dam	EA	29		
38	301	Tree Protection Fencing	LF	400		
39	502	Concrete Driveway Replacement	EA	6		
40	315	Asphalt Driveway Replacement	EA	4		
41	305	Aggregate Driveway Replacement	EA	4		
42	303	Relocate Ditches	LF	3130		
43	3130	Filling of Existing Ditches	CY	3973		
44	603	VDOT Class B Top Soil (4")	SY	3130		
45	302	End Section 15" VDOT ES-1	EA	8		
46	302	End Section 15" VDOT ES-2	EA	39		
47	302	15" RCP Pipe	LF	105		
48	302	End Section 18" VDOT ES-1	EA	4		
49	302	18" RCP Pipe	LF	81		
50	302	End Section 24" VDOT ES-1	EA	24		
51	302	24" RCP Pipe	LF	246		
52	302	End Section 30" VDOT ES-1	EA	4		
53	302	30" RCP Pipe	LF	131		
54	302	Connect Proposed Storm to Exist. Catch Basin	EA	3		
55	302	VDOT DI-1	EA	1		

ITEM NO.	SECTION NO.	DESCRIPTION OF ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
56	302	VDOT MFI-1	VF	10		
57	302	Frame and Cover MFI-1	EA	3		
58	803	Temporary Support of HRSD FM	EA	3		
59	801	Double Polyethylene Encasement of DI Pipe	LF	9285		
60	604	Seed, Lime, Fertilizer and Mulch of Disturbed Areas	SY	18988		
		Pavement Restoration for Pipe Trenching				
61	317	Utility Pavement Patch Phase 1-Centerville Turnpike	LF	1684		
62	317	Utility Pavement Patch Phase 2-Centerville Turnpike	LF	1684		
63	317	Utility Pavement Patch Phase 1-Fentress Road	LF	250		
64	317	Utility Pavement Patch Phase 2-Fentress Road	LF	250		
65	512	Phase 3- 2" Milling of Pavement	SY	4709		
66	315A	Phase 3- VDOT SM-2A	TON	518		
67	512	Traffic Control for Pavement Restoration for Pip Trenching	LS	1		
		Pavement Restoration for Centerville Turnpike				
68	512	2" Milling of Pavement	SY	11555		
69	315A	Asphalt Concrete -VDOT, SM-2A	TON	1271		
70	317	Replace Existing Pavement	SY	1155		
71	512	Traffic Control for Pavement Restoration for Centerville Turnpike	LS	1		
TOTAL BID						

Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities provided, determined as provided in the Contract Documents. The prices quoted shall include without exception all materials, supervision, labor, equipment, appliances, clean-up, incidental items, applicable sales, use and other taxes, insurance, building permit or fees, and the Contractor's labor, overhead, profit, mobilization and other mark-ups, and in full accordance with the Contract Documents. Include allowance for waste where appropriate. The unit prices shall be maintained throughout the Contract Time. Unit prices shall be used in determining additions or deductions from the total Contract Price in the event of changes due to unforeseen conditions in the Work.

B. ADDENDA

The undersigned acknowledges receipt of the following addenda:

Addendum No. _____ Dated: _____.

Addendum No. _____ Dated: _____.

Addendum No. _____ Dated: _____.

C. We agree to enter into an Agreement with the City of Chesapeake, Virginia within ten (10) days of the award of same to us for the price named in our Bid.

D. It is expressly agreed by us that the City of Chesapeake, Virginia shall have the right to reject any and all Bids and to waive any minor non-substantive errors in the Bid and accept the Bid in the City of Chesapeake's best interests.

E. In default of the performance on our part of the conditions of Bid, our failure to enter into an Agreement with the City of Chesapeake, Virginia, within the time above set, we herewith furnish a Bid Security in the amount of \$ _____, which shall be absolutely forfeited to the City of Chesapeake, Virginia, but otherwise the said Bid Security shall be returned.

F. We agree to begin Work at any time we may be notified by the Owner, and complete all of the Work embraced in the Agreement within 270 Days (Final Completion).

G. *[This applies to projects over \$200,000 unless otherwise indicated].* I/We elect to utilize the Escrow Account Procedure described in the provision of this bid if determined to be the successful low Bidder. _____ (write "Yes" or "No").
_____ Bid total does not qualify for escrow account option

H. The undersigned has read all sections under "Instructions to Bidders."

I. **By signing, each signatory acknowledges any strike-throughs contained herein, unless handwritten.**

J. CONTRACTOR'S REGISTRATION AND SIGNATURE

Registered Virginia Contractor Class and No. _____

(NOTE: FAILURE TO INCLUDE CONTRACTOR'S REGISTRATION NUMBER IS GROUNDS FOR REJECTION OF THE BID.)

Contractor _____ Signed _____

Date _____ Title _____

NOTE: If Bidder is a corporation, write state of incorporation under signature.



MAILING ADDRESS AND TELEPHONE NUMBER OF BIDDER:

() [Telephone]

IF CORPORATION, PROVIDE NAME AND MAILING ADDRESS AS REQUIRED BELOW.

PRESIDENT

SECRETARY

TREASURER

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IF PARTNERSHIP, PROPRIETORSHIP, LIMITED LIABILITY COMPANY OR OTHER FIRM,
PROVIDE NAME AND MAILING ADDRESS OF EACH PARTNER, PROPRIETOR, OR MEMBER OF
FIRM.

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____