

City of Lynchburg
Procurement Division
900 Church Street
Lynchburg, Virginia 24504
Telephone No.: (434) 455-3970
Fax No.: (434) 845-0711

**Addendum for Invitation for Bids
Princeton Circle Water Line, Sanitary Sewer and Storm Sewer Replacement**

14-924

Date: 07/10/2014
From: Lisa Moss, Buyer VCA
RE: Addendum No. 2

This Addendum supplements and amends the original Plans and Specifications and shall be taken into account in preparing proposals and shall become a part of the Contract Documents. The Bidder shall indicate receipt of this Addendum and all previously issued Addenda on the Bid Form.

1. With the amount of trenching required in the intersection of West Princeton Circle and Duval Street, would it be possible to add a street rebuild item to the bid sheet? There won't be much asphalt left to properly install trench patching.

Added line item MS-21 to bid form for Street Rebuild. Measurement and payment will be for "Residential Rebuild" per square yard (SY). This item is independent from asphalt patch and includes sawcutting and removing of existing pavement. Stone base shall be 4", 21A stone. BM shall be 4" BM-25. SM shall be 2" SM-12.5A.

2. **Added line item MS-20 for Fence removal and replacement.**
3. **Delete from pre-bid summary the requirement to include traffic control in the mobilization line item. Traffic control will not be listed as specific line item due the minimal nature of the traffic control measures required. Contractors shall include traffic control costs in project line items as they deem fit to cover this expense.**
4. On the bid form, could you please provide clarification for items MS-4, MS-5 and MS-6? Due to the number of large diameter trees on this job, I would like to know specifically where the trees for items MS-5 and MS-6 are located. Also, would it be possible to change the pay quantity for MS-4 from 1 Acre to 1 Lump Sum?

The Bid form has been revised to change MS-4 Unit from "Per Acre to Lump Sum".

Any trees within areas to be cleared and grubbed will be included with clearing and grubbing cost as a lump sum. The individual trees indicated by items MS-5 and MS-6 are for tree removal in areas not to be cleared and grubbed.

5. Would the City approve interior drop manholes in lieu of exterior drop manholes? Will the contractor have to provide drops (interior or exterior) for existing lines coming into sanitary manhole #4?

The city requests exterior drop manholes where drops are designated. Add one exterior drop to invert at manhole S-4 for the active 12" sewer main from the apartments. The other three existing connections will need to be confirmed

whether they are still active and will either be abandoned or maintained at current invert elevation into the manhole.

6. Bid form Item SS-4, the quantity will be revised from 8 VF to 20 VF.
7. Bid form Item MS-6; the quantity has been revised to 5 each.
8. A revised bid form is attached below and a revised bid form in excel is posted separately.

Company Name: _____ *Address:* _____ *Date:* _____

Authorized Signature: _____ *Title:* _____

Print Name: _____ *Telephone No.:* _____

Fax No.: _____

ADDENDUM #2 REVISED BID SHEET

City of Lynchburg					
Princeton Circle Water Line, Sanitary Sewer & Storm Sewer Replacement					
City Project Number 12024-WS					
Bid Date: July 17, 2014					
Item #	Description	Unit	Quantity	Unit \$	Total \$
WA-1	8" DIP Water Line (POJ) Class 50	LF	1582		\$ -
WA-2	6" DIP Water Line (POJ) Class 350	LF	209		\$ -
WA-3	8" Gate Valve & Box	EA	6		\$ -
WA-4	6" Gate Valve & Box	EA	4		\$ -
WA-5	Fire Hydrant, Std 4' Bury (and Exst Removal)	EA	4		\$ -
WA-6	Concrete Fire Hydrant Pad	EA	4		\$ -
WA-7	8" Wet Tap (Sleeve and Tap Valve)	EA	1		\$ -
WA-8	6" Wet Tap (Sleeve and Tap Valve)	EA	1		\$ -
WA-9	Air Release Valve Assembly, 1"	EA	3		\$ -
WA-10	Air Release Valve Manhole, Frame & Cover	EA	3		\$ -
WA-11	Blow Off Assembly (including pipe and meter box)	EA	1		\$ -
WA-12	3/4" x 1" Water Meter Assemblies & Meter Box	EA	28		\$ -
WA-13	3/4" Copper Water Service (open cut or bore)	LF	556		\$ -
WA-14	Fittings and Accessories	LB	2000		\$ -
WA-15	Tie Rods	LF	50		\$ -
WA-16	Water Line Abandonment (Disconnect, Cut, Caps)	EA	3		\$ -
				Water Subtotal	\$
SS-1	8" PVC SDR 26	LF	1322		\$ -
SS-2	8" DI Sewer Pipe	LF	281		\$ -
SS-3	Sanitary Sewer Manhole	VF	111		\$ -
SS-4	Drop Manhole Extra	VF	20		\$ -
SS-5	Sanitary Manhole Frame and Cover	EA	11		\$ -
SS-6	Concrete Adjustment Riser Rings	VF	10		\$ -
SS-7	Extra Depth Excavation (>4' cover)	CY	485		\$ -
SS-8	4" PVC Sanitary Lateral	LF	140		\$ -
SS-9	4" Cleanout Assembly	EA	16		\$ -
SS-10	4" PVC Cleanout Vertical Pipe	VF	65		\$ -
SS-11	8"x4" Wye	EA	16		\$ -
SS-12	TV Inspection (new sanitary sewer)	LF	1603		\$ -
SS-13	Machine Core Existing Manhole	EA	1		\$ -
SS-14	Manhole Abandonment	EA	2		\$ -
SS-15	Re-Line Sanitary Sewer (including TV inspection)	LF	440		\$ -
SS-16	Reinstate Sanitary Lateral	EA	2		\$ -
SS-17	4" Fernco Couplings	EA	32		\$ -
SS-18	Bypass Pumping	LS	1		\$ -
				Sewer Subtotal	\$
ST-1	15" RCP Class III	LF	36		\$ -
ST-2	18" RCP Class III	LF	118		\$ -
ST-3	15" HDPE Storm Pipe	LF	75		\$ -
ST-4	18" HDPE Storm Pipe	LF	47		\$ -
ST-5	Structure D-1, Std Manhole	VF	5		\$ -
ST-6	Structure D-2, DI-3C, L=8'	EA	1		\$ -
ST-7	Structure D-3, DI-3C, L=12'	EA	1		\$ -
ST-8	Structure D-4, Std Manhole	VF	9		\$ -
ST-9	Structure D-5, DI-2B, L=8'	EA	1		\$ -
ST-10	Storm Manhole Frame and Cover	EA	2		\$ -

ST-11	EW-1 End Wall	EA	2	\$	-
ST-12	Rip Rap for Outlet Protection	Ton	10	\$	-
ST-13	Flowable Fill	CY	10	\$	-
			Storm Subtotal	\$	
MS-1	Mobilization	LS	1	\$	-
MS-2	Survey Stakeout	LS	1	\$	-
MS-3	Compaction Test (including proctors)	EA	12	\$	-
MS-4	Clear and Grub	LS	1	\$	-
MS-5	Tree Removal, 6"-15" diameter	EA	5	\$	-
MS-6	Tree Removal, >15" diameter	EA	5	\$	-
MS-7	Pavement Cut and Remove	SY	867	\$	-
MS-8	Type C Trench Patch Asphalt Street	SY	867	\$	-
MS-9	Maintenance Stone, 6" lift	SY	867	\$	-
MS-10	Replace Sidewalk	SY	10	\$	-
MS-11	Replace Curb and Gutter	LF	100	\$	-
MS-12	Replace Concrete Driveway, Entrance	SY	50	\$	-
MS-13	Unformed Concrete for Anchors, Collars, etc.	CY	12	\$	-
MS-14	Silt Fence	LF	1200	\$	-
MS-15	Inlet Protection	EA	4	\$	-
MS-16	EC-2 Matting	SY	50	\$	-
MS-17	Rock Excavation (including backfill)	CY	50	\$	-
MS-18	Regular Excavation	CY	50	\$	-
MS-19	Seeding, Mulching, and Fine Grading	SY	1000	\$	-
MS-20	REMOVE AND REPLACE FENCE	LF	160	\$	-
MS-21	STREET REBUILD	SY	250	\$	-
			Misc. Subtotal	\$	
			Subtotal: Water	\$	-
			Subtotal: Sewer	\$	-
			Subtotal: Storm	\$	-
			Subtotal: Miscellaneous	\$	-
			Project Bid Total	\$	-

*****IT IS THE RESPONSIBILITY OF THE BIDDER TO VERIFY THAT ALL ENTRIES ARE CORRECT***