

**LIBERTY STREET SW DRAINAGE IMPROVEMENTS**  
**RFQ NO. 100313-FY18-46**  
**ADDENDUM #1**  
**JUNE 18, 2018**

**Questions and Answers:**

**Question 1:** Please Provide a Detail for the Modified DI-1

**Answer 1:** **The DI-1 inlets will meet the VDOT Standard DI-1 except for the height of the structure. The minimum “H” depth shown on the standard for a 15” RCP is 2’9-1/4”. This dimension will be reduced to:**

<b>Inlet</b>	<b>“H”</b>
<b>210</b>	<b>2’ -7 1/8”</b>
<b>220</b>	<b>2’ – 4 5/8”</b>
<b>230</b>	<b>2’ – 3 3/8”</b>
<b>240</b>	<b>2’ – 3 7/8”</b>

**Question 2:** Please Provide a Detail for the Modified CG-3

**Answer 2:** **The height of the CG-3 curb above the roadway surface will be modified as necessary to meet field conditions. The height may vary from 2” to 4”.**

**Question 3:** Please Provide a Detail for the Trench Profile Requirements (Is there a cut back for the stone/asphalt).

**Answer 3:** **Trench detail is attached.**

**Question 4:** What is the Base Asphalt Thickness Required for the Permanent Patch?

**Answer 4:** **The pavement section for the patch will be in accordance with the “Local” street typical section included on Drawing TS-13 – Typical Street Section of the Town of Leesburg Design and Construction Standards Manual, which requires 3” Base Asphalt thickness (copy attached).**

**Question 5:** How is the Flagger for Through Access to be paid for?

**Answer 5:** **In accordance with “Maintenance of Traffic” paragraph on page 2 of 6 of the Request for Quotation, “The cost of flaggers will be considered to be incidental to other work items and will not be paid separately.”**

**Question 6:** Are the As-built Records required to be completed by a licensed surveyor for this project?

**Answer 6:** **As Built drawings will be required. However, it will not be necessary for this to be completed by a licensed surveyor.**

**Question 7:** Since DI-1’s require a concrete collar around the grate, curing will be required and curing time will exceed the 15 day construction time provided. The paving should not occur prior to curing being completed as it will damage and crack the collars. Will the Town consider extending construction time?

**Answer 7:** The contract time will not be extended. To accelerate the curing time, high-early strength concrete will be required for the concrete collars. The Contractor may use steel plate(s) in accordance with the MUTCD manual to cover Structure 240 and allow traffic while concrete is curing.

**Question 8:** If the roads are to be opened on a daily basis, will parking be removed during construction durations (outside of construction hours) to allow for the curing of the concrete collars so traffic can be shifted to the opposite side of the roadway?

**Answer 8:** During construction of the inlets, the Town will prohibit parking within the construction work zone 24-hours per day. On-street parking will generally be allowed at night and on weekends on sections of the street where it will not impact the construction.

**Question 9:** Is CCTV Inspection of the completed storm drainage required upon completion?

**Answer 9:** Yes. The contractor is required to provide a post-installation video/visual inspection of the pipe in accordance with VDOT Road and Bridge Specifications Section 302.

**Question 10:** Are Bid-Bonds required for this proposal?

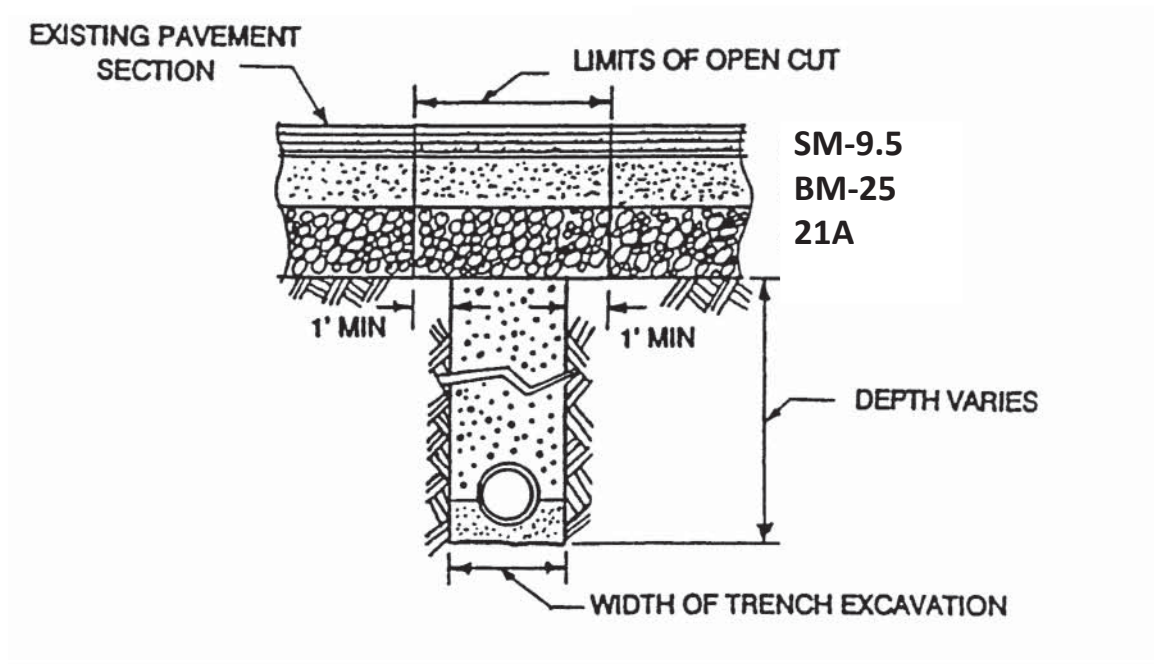
**Answer 10:** No.

**Question 11:** Is the contractor required to pull any permits for this work?

**Answer 11:** The contractor will be required to obtain a Town Right of Way Permit. Since this is a Town project, the permit fee will be waived.

**END OF ADDENDUM #1**

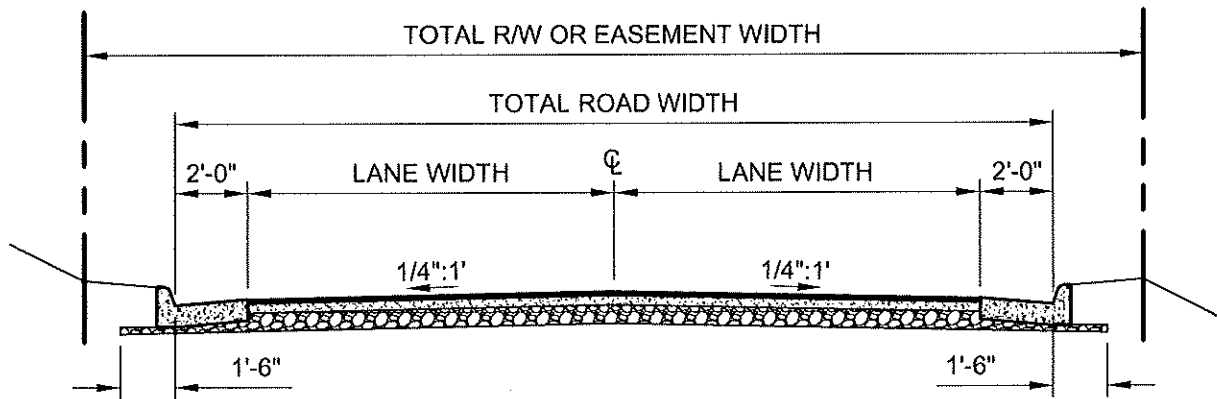
*The Town of Leesburg  
In Virginia*



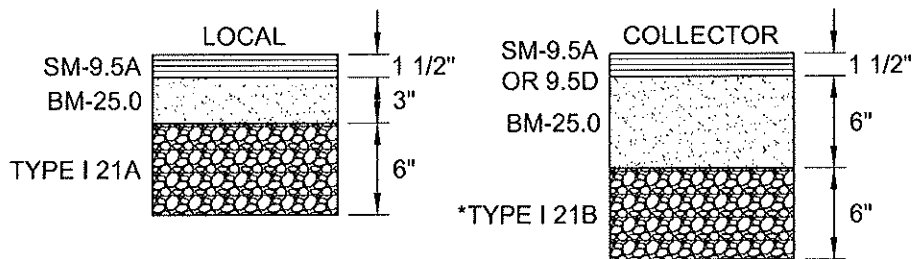
### Trench Detail

- A. The Contractor shall replace the open cut with a minimum 1 1/2" VDOT Surface course SM-9.5, 3" VDOT Base Course BM-25.0 and 6" VDOT 21-A.
- B. All storm drainage installed shall be backfilled utilizing 21-A material, from the top of the bedding material used for the pipe to the sub-grade elevation.

ARTICLE 7-410.1



TYPICAL STREET SECTION



\* STANDARD VDOT UNDERDRAINS ARE  
REQUIRED WHENEVER 21B IS USED

TYPICAL PAVEMENT SECTIONS

NOTES:

1. THESE ARE MINIMUM SECTIONS TO BE USED WHEN THE CBR TEST RESULT IS GREATER THAN OR EQUAL TO 10. WHEN TEST RESULTS ARE LESS THAN 10, REFER TO ARTICLE 7, SECTION 400 OF THIS MANUAL.
2. ACTUAL CBR VALUES AND FINAL PAVEMENT DESIGNS SHALL BE SUBMITTED TO AND APPROVED BY THE DIRECTOR OF PUBLIC WORKS PRIOR TO CONSTRUCTION.
3. USE SM-9.5A WHEN VPD<10,000. USE SM-9.5D WHEN VPD>10,000.

REVISIONS			
NO.	DATE		
1	03/2010		

**TYPICAL STREET  
SECTION**

DRAWING  
TS-13

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