

**Harrison Road and Kingston Street Intersection  
Improvements  
City of Lenoir City, TN**

**Progress Meeting No. 5  
Wednesday June 21, 2017  
9:00 AM**

**AGENDA/MINUTES**

1. Introduction  
Sign-In Sheet-Provided – Executed & Attached.
2. Work Progress Since Prior Progress Meeting – Completed Sewer Line in Harrison Road Including Manhole, Completed 2-inch Waterline Replacement, Completed Main Sections of 12’X4” Box Culvert, Began Elliptical Drain Pipe and 6-Inch Waterline.
3. Forecast of Upcoming Work to be Performed -.Continue Elliptical Storm Drain, Begin Work for 12X4 Box Culvert Headwalls, Begin 6X3 Box Culvert, Continue 6-Inch Waterline, Complete Installation of 12-Inch Waterline for Harrison Road Crossing.
4. Schedule Update – None Provided, Attached Modified for Current Date.
5. Field Observations, Problems, Conflicts – None Noted.

**OLD ITEMS**

- A. Harrison Road Closure – Effective 5/19-8/2 – Ongoing. Area homeowners have requested additional police presence and reduced speed limit signs in an attempt to slow down traffic on the detour. The suggested Speed Limit was 20 MPH. The contractor was instructed to install the signs. The digital vehicle speed sign that identifies the speed of approaching vehicles was discussed as being beneficial to deter speeding. The Loudon County Highway Department placed asphalt in locations where vehicles are travelling off the existing pavement. The homeowners were grateful for the additional driving surface and thanked the Highway Department. A patch on Kingston Street from a prior LCUB meter tap needs to be filled in to prevent damage to vehicles travelling North on Kingston Street. Contractor was reminded time was moving towards the need for the road and waterline to be returned to service when school reconvenes.
- B. Progress Payment – Due to Lenoir City by 7/20 – Cutoff Date for June Pay Application is 6/30/17 with Due Date to LC by 7/20.
- C. Additional Costs for Excess Excavation/Full Depth Backfill – To Be Determined.
- D. Manhole 18 Depth Resolved – Pending Cost Review – To Be Determined.
- E. TDEC approved use of sod in bottom of ditch #3 per email from Larry Everett. Pending cost differential between aquatic plants and sod.

F. The contractor was planning to increase work hours. They are unsure if it will be an extension of weekday hours or weekend work on Saturdays. They were reminded of the need to notify Lenoir City if additional hours are to be utilized.

**NEW ITEMS**

- A. Residential Water Heater Water Leakage – Area homeowners should be notified of the pressure increase so they can confirm the availability and check the Pressure Reducing Valves. There are 5 residential services that are located on the new 2-inch line. A prior issue was noted and clean-up was required.
- B. Personal Car Damage from Running Over Pipe – Problem noted and Blalock’s Safety Department as well as Kimberly were notified.

5. Request for Information (RFI)

A.

6. Submittals

- A. Outstanding – None Noted except Mill Certifications and T2 Required for Endwall Reinforcing Steel.
- B. Upcoming/Critical Submittals – None Noted.

7. Other

- A. Utilities - AT&T and Charter Communications – LCUB Schedule-30-45 days later Charter-30-45 Days Later AT&T – Update Needed - Possible Schedule Delay for Kingston Street Drainage..
- B. Eddie Simpson requested if discretionary funds are available at the end of the project that they be used to resurface Spring Road and Benjamin Drive.
- C.

8. Adjourn

The next meeting was scheduled for July 5th at 9:00 AM



Harrison Road and Kingston Street Improvements  
City of Lenoir City  
Meeting Sign-in Sheet

June 21, 2017

| <u>Name</u>       | <u>Company</u>         | <u>Phone No.</u> | <u>E-Mail Address</u>  |
|-------------------|------------------------|------------------|--|
| ✓. Mike Waller    | Cannon & Cannon        | 865-670-8555     | <a href="mailto:mwaller@cannon-cannon.com">mwaller@cannon-cannon.com</a>               |
| ✓. Amber Scott    | Lenoir City            | 865-986-2715     | <a href="mailto:ascott@lenoircitytn.gov">ascott@lenoircitytn.gov</a>                   |
| 3. Jimmy Lowe     | TDOT                   | 865-981-4634     | <a href="mailto:James.Lowe@tn.gov">James.Lowe@tn.gov</a>                               |
| ✓. Clark Chitwood | Cannon & Cannon        | 901-601-0365     | <a href="mailto:cchitwood@cannon-cannon.com">cchitwood@cannon-cannon.com</a>           |
| 5. Don White      | Lenoir City Police     | 865-740-7638     | <a href="mailto:dwhite@lenoircitytn.gov">dwhite@lenoircitytn.gov</a>                   |
| ✓. J.J. Cox       | Lenoir City            | 865-389-9926     |  |
| 7. Greg Buckner   | Lenoir City Stormwater | 865-816-7846     | <a href="mailto:gbuckner@lenoircitytn.gov">gbuckner@lenoircitytn.gov</a>               |
| 8. Richard Martin | Lenoir City Fire       | 865-986-8870     | <a href="mailto:Rmartin@lenoircitytn.gov">Rmartin@lenoircitytn.gov</a>                 |
| ✓. Mike Sims      | Lenoir City Schools    | 865-755-4099     | <a href="mailto:msims@lenoircityschools.net">msims@lenoircityschools.net</a>           |
| 10. Jeanne Barker | Lenoir City Schools    | 865-227-0409     | <a href="mailto:jkbarker@lenoircityschools.net">jkbarker@lenoircityschools.net</a>     |
| 11. Hal Danson    | Kimberly Inc.          | 931-935-2028     | <a href="mailto:Kimberlyinc@hotmail.com">Kimberlyinc@hotmail.com</a>                   |
| 12. John Lambert  | Blalock's              | 865-388-0398     | <a href="mailto:JLambert@blalockconstruction.com">JLambert@blalockconstruction.com</a> |

- ✓ 13. Weston Large-Blalock's-865-384-4926-wlarge@blalockconstruction.com
14. Mike Hall LCUB Electric – 865-755-0581-mhall@lcub.com
15. Tim Tucker-Cannon & Cannon -865-670-8555-ttucker@cannon-cannon.com
16. Maggie Hunt-Lenoir City-865-986-2715-mhunt@lenoircitytn.gov
17. Jim Wilburn-Lenoir City-865-986-2715-jwilburn@lenoircitytn.gov
18. Leon Shields-LCUB-865-687-5282-lshields@lcub.com
19. Jack Qualls-Loudon County EDA—865-458-8889-qualls@loudoncountyeda.com
20. Stephanie Myers-Loudon County EDA- 865-458-8889-myers@loudoncountyeda.org
- ✓ 21. Pat Hunter – pchunter@charter.net – Chestnut Ridge
- ✓ 22. Bob & Ginny Miles – B.Miles865@yahoo.com – Chestnut Ridge
- ✓ 23. Eddie Simpson – Loudon County Highway Dept. – 865-458-6940  
simpsons@loudoncounty-tn.gov
- ✓ 24. Billy Pickel – Loudon County Highway Dept. – 865-458-6940  
pickelb@loudoncounty-tn.gov
- ✓ 25. Jason Townsend – Blalock's – 865-705-1273

| Activity ID                          | Activity Name                            | Original Duration | Remaining Duration | Start       | Finish      | Classic WBS                              |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------------------------|--|-------------------|--------------------|-------------|-------------|--|-----------|-----------|-------------|---|--------------|---|---------------|--------------|---|------------|------------|----------|-----------|-----------|-------------|---|------|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                                      |  |                   |                    |             |             | May 2017                                 | June 2017 | July 2017 | August 2017 | S | October 2017 | N | December 2017 | January 2018 | F | March 2018 | April 2018 | May 2018 | June 2018 | July 2018 | August 2018 | S | 2018 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Lenoir City Rdwy Improvements</b> |  |                   |                    |             |             | Lenoir City Rdwy Improvements            |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Administration</b>                |  |                   |                    |             |             | Administration                           |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| AD1000                               | Notice to Proceed                        | 0                 | 0                  | 10-Apr-17 A | 08-Jan-18   | Notice to Proceed                        |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| AD1010                               | Presumptive Completion                   | 0                 | 0                  | 02-Jan-18   | 02-Jan-18   | Presumptive Completion                   |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| AD1020                               | Punch List                               | 4                 | 4                  | 04-Jan-18   | 08-Jan-18   | Punch List                               |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| AD1030                               | Acceptance                               | 0                 | 0                  | 08-Jan-18   | 08-Jan-18   | Acceptance                               |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Site Construction</b>             |  |                   |                    |             |             | Site Construction                        |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1020                               | Install Erosion Control Measures         | 2                 | 0                  | 12-Apr-17 A | 13-Apr-17 A | Install Erosion Control Measures         |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1040                               | Clearing & Grubbing - Kingston           | 2                 | 0                  | 17-Apr-17 A | 18-Apr-17 A | Clearing & Grubbing - Kingston           |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1030                               | Clearing & Grubbing - Harrison           | 3                 | 0                  | 19-Apr-17 A | 21-Apr-17 A | Clearing & Grubbing - Harrison           |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1000                               | Mobilization                             | 2                 | 2                  | 10-Apr-17 A | 07-Jun-17   | Mobilization                             |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1130                               | Construct New Drainage Ditch             | 4                 | 2                  | 17-Apr-17 A | 09-Jun-17   | Construct New Drainage Ditch             |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1070                               | Rough Grade Harrison Rt C/L              | 3                 | 3                  | 24-Apr-17 A | 12-Jun-17   | Rough Grade Harrison Rt C/L              |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1010                               | Construction Stakes Lines & Grades       | 4                 | 4                  | 12-Apr-17 A | 13-Jun-17   | Construction Stakes Lines & Grades       |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1060                               | Rough Grade Kingston Lt C/L              | 5                 | 5                  | 08-Jun-17   | 14-Jun-17   | Rough Grade Kingston Lt C/L              |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1050                               | Rough Grade Harrison Lt C/L              | 6                 | 6                  | 08-Jun-17   | 15-Jun-17   | Rough Grade Harrison Lt C/L              |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1090                               | Grade/fill to subgrade - Kingston Lt C   | 4                 | 4                  | 15-Jun-17   | 20-Jun-17   | Grade/fill to subgrade - Kingston Lt C   |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1080                               | Grade/fill to subgrade - Harrison Lt C   | 4                 | 4                  | 07-Jul-17   | 12-Jul-17   | Grade/fill to subgrade - Harrison Lt C   |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1120                               | Removal of Box Culvert                   | 2                 | 1                  | 31-May-17 A | 19-Jul-17   | Removal of Box Culvert                   |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1110                               | Removal of Pipe                          | 4                 | 4                  | 20-Jul-17   | 26-Jul-17   | Removal of Pipe                          |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SC1100                               | Removal of Catchbasins                   | 3                 | 3                  | 26-Jul-17   | 31-Jul-17   | Removal of Catchbasins                   |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Water Relocation</b>              |  |                   |                    |             |             | Water Relocation                         |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WR1020                               | Contract Water Line Outside Roadway      | 15                | 0                  | 21-Apr-17 A | 11-May-17 A | Contract Water Line Outside Roadway      |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WR1030                               | Pressure Testing 2" Line                 | 1                 | 0                  | 15-May-17 A | 15-May-17 A | Pressure Testing 2" Line                 |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WR1000                               | Build 100' of 12" DIP SJ Line - Harrison | 10                | 10                 | 13-Jun-17   | 26-Jun-17   | Build 100' of 12" DIP SJ Line - Harrison |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WR1010                               | Pressure Testing 12" Line                | 1                 | 1                  | 27-Jun-17   | 27-Jun-17   | Pressure Testing 12" Line                |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WR1070                               | Build 620' of 6" DIP SJ Line - Harrison  | 12                | 12                 | 27-Jun-17   | 13-Jul-17   | Build 620' of 6" DIP SJ Line - Harrison  |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WR1050                               | Install 3/4" Meter Assembly              | 2                 | 2                  | 14-Jul-17   | 17-Jul-17   | Install 3/4" Meter Assembly              |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WR1080                               | Meter Connection to School               | 2                 | 2                  | 14-Jul-17   | 17-Jul-17   | Meter Connection to School               |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WR1040                               | Install 20' of 4" PVC Line - Harrison    | 1                 | 1                  | 18-Jul-17   | 18-Jul-17   | Install 20' of 4" PVC Line - Harrison    |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WR1100                               | Pressure Testing                         | 1                 | 1                  | 18-Jul-17   | 18-Jul-17   | Pressure Testing                         |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WR1060                               | Relocate/Reconnect Service Assmbly       | 2                 | 2                  | 18-Jul-17   | 19-Jul-17   | Relocate/Reconnect Service Assmbly       |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WR1090                               | Fire Hydrant Assmbly - Harrison          | 2                 | 2                  | 18-Jul-17   | 19-Jul-17   | Fire Hydrant Assmbly - Harrison          |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Drainage Construction</b>         |  |                   |                    |             |             | Drainage Construction                    |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1070                               | Temporary Diversion for 12 x 4 Box       | 2                 | 0                  | 31-May-17 A | 06-Jun-17 A | Temporary Diversion for 12 x 4 Box       |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1030                               | Install 18" RCP                          | 10                | 10                 | 13-Jun-17   | 26-Jun-17   | Install 18" RCP                          |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1040                               | Construct Trench Drain                   | 2                 | 2                  | 27-Jun-17   | 28-Jun-17   | Construct Trench Drain                   |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1000                               | Install 24" RCP                          | 3                 | 3                  | 29-Jun-17   | 03-Jul-17   | Install 24" RCP                          |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1010                               | Install 30" RCP                          | 8                 | 8                  | 05-Jul-17   | 14-Jul-17   | Install 30" RCP                          |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1020                               | Install 38 x 24 Oval RCP                 | 6                 | 6                  | 17-Jul-17   | 24-Jul-17   | Install 38 x 24 Oval RCP                 |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1080                               | Install 68 x 43 Oval RCP                 | 18                | 18                 | 25-Jul-17   | 17-Aug-17   | Install 68 x 43 Oval RCP                 |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1050                               | Temporary Diversion for 6 x 3 Box        | 2                 | 2                  | 18-Aug-17   | 21-Aug-17   | Temporary Diversion for 6 x 3 Box        |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1060                               | Install Catch Basins                     | 5                 | 5                  | 18-Aug-17   | 24-Aug-17   | Install Catch Basins                     |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1100                               | Attach Safety Rail                       | 3                 | 3                  | 01-Sep-17   | 06-Sep-17   | Attach Safety Rail                       |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1090                               | Construct 6 x 3 Box Culvert              | 15                | 15                 | 25-Aug-17   | 15-Sep-17   | Construct 6 x 3 Box Culvert              |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DC1110                               | Construct 12 x 4 Box Culvert             | 24                | 24                 | 07-Jun-17 A | 28-Sep-17   | Construct 12 x 4 Box Culvert             |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Retaining Wall</b>                |  |                   |                    |             |             | Retaining Wall                           |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| RW1000                               | Excavate, form and pour footer           | 15                | 15                 | 29-Sep-17   | 19-Oct-17   | Excavate, form and pour footer           |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| RW1010                               | Tie Rebar                                | 12                | 12                 | 20-Oct-17   | 06-Nov-17   | Tie Rebar                                |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| RW1020                               | Place Class A Concrete                   | 7                 | 7                  | 07-Nov-17   | 15-Nov-17   | Place Class A Concrete                   |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Concrete Items</b>                |  |                   |                    |             |             | Concrete Items                           |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CI1010                               | Install Curb & Gutter - Harrison Rt. C/L | 5                 | 5                  | 17-Jul-17   | 21-Jul-17   | Install Curb & Gutter - Harrison Rt. C/L |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CI1030                               | Place Extrudable Mountable Curb          | 2                 | 2                  | 24-Jul-17   | 25-Jul-17   | Place Extrudable Mountable Curb          |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CI1020                               | Install Curb Ramp                        | 4                 | 4                  | 24-Jul-17   | 27-Jul-17   | Install Curb Ramp                        |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CI1040                               | Construct 4" Sidewalk                    | 12                | 12                 | 28-Jul-17   | 14-Aug-17   | Construct 4" Sidewalk                    |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CI1050                               | Construct 6" Sidewalk                    | 8                 | 8                  | 15-Aug-17   | 24-Aug-17   | Construct 6" Sidewalk                    |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CI1060                               | Complete Curb & Gutter Installation      | 3                 | 3                  | 15-Nov-17   | 17-Nov-17   | Complete Curb & Gutter Installation      |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CI1000                               | Pour Endwalls                            | 10                | 10                 | 16-Nov-17   | 01-Dec-17   | Pour Endwalls                            |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Sanitary Sewer</b>                |  |                   |                    |             |             | Sanitary Sewer                           |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SS1000                               | Deliver & Set Barrier Rail               | 2                 | 0                  | 22-May-17 A | 22-May-17 A | Deliver & Set Barrier Rail               |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SS1040                               | Build 320' of 12" DIP Sewer              | 14                | 1                  | 23-May-17 A | 18-Jul-17   | Build 320' of 12" DIP Sewer              |           |           |             |   |              |   |               |              |   |            |            |          |           |           |             |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining W...  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

