# WESTERN VIRGINIA WATER AUTHORITY FY2011 VCWRLF COLLECTION SYSTEM PROJECTS

## CONTRACT 3: LARGE REPLACEMENT PROJECTS LOWER MURRAY RUN SEWER REPLACEMENT

"As-built Drawings", 7/29/14 Submitted by: Prillamant Pace, Inc. LOAN IDENTIFICATION NO. C-515471

ROANOKE, VIRGINIA

#### **CONTACT SUMMARY**

OWNER: ADDRESS:

WESTERN VIRGINIA WATER AUTHORIT 601 S. JEFFERSON ST.

SUITE 300 ROANOKE, VA 24011

CONTACT: TELEPHONE NO: FAX NO:

EARL SMITH P. 540-853-5700 540-853-1017

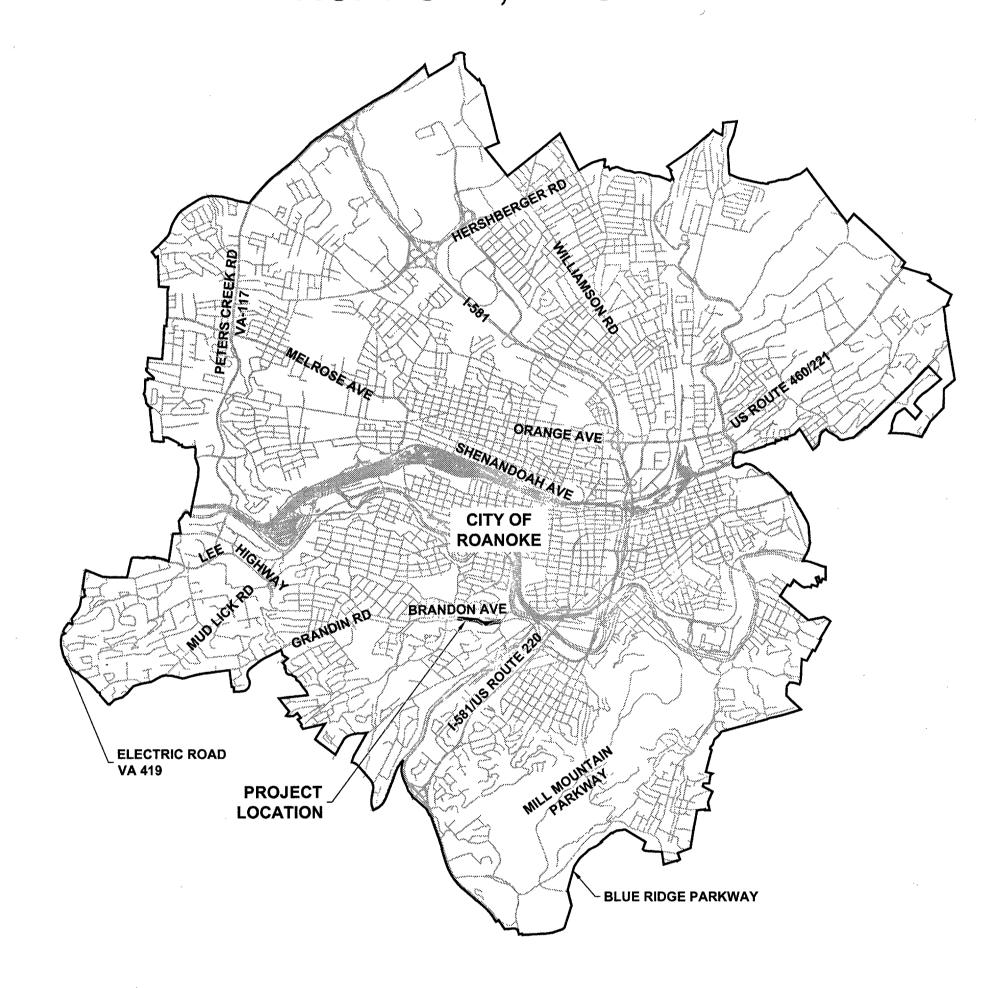
ENGINEER:

2206 SOUTH MAIN STREET BLACKSBURG, VIRGINIA 2406

CHA CONSULTING
1901 INNOVATION DRIVE, SUITE 210
BLACKSBURG, VA 24060

#### CONSTRUCTION PROCEDURE REQUIREMENT

- 1. RIGHT-OF-WAY EXCAVATION PERMIT PRIOR TO THE COMMENCEMENT OF ANY DIGGING, ALTERATION OR CONSTRUCTION WITHIN THE PUBLIC RIGHT-OF-WAY (STREETS, ALLEYS, PUBLIC EASEMENTS), A RIGHT-OF-WAY EXCAVATION PERMIT SHALL BE APPLIED FOR AND OBTAINED BY THE CONTRACTOR FROM THE CITY OF ROANOKE.
- 2. PLANS AND PERMITS A COPY OF THE PLANS AS APPROVED BY THE CITY (SIGNED BY THE PROPER CITY OFFICIALS) AND ALL PERMITS ISSUED BY THE CITY SHALL BE AVAILABLE AT THE CONSTRUCTION SITE AT ALL TIMES OF ONGOING CONSTRUCTION.
- 3. LOCATION OF UTILITIES THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.
- 4. STREETS TO REMAIN CLEAN IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT THE PUBLIC STREET ADJACENT TO THE CONSTRUCTION ENTRANCE REMAINS FREE OF MUD, DIRT, DUST, AND/OR ANY TYPE OF CONSTRUCTION MATERIALS OR LITTER AT ALL TIMES.
- 5. BARRICADES/DITCHES THE CONTRACTOR SHALL MAINTAIN THE INTEGRITY OF ALL EXCAVATED DITCHES AND SHALL FURNISH AND ENSURE THAT ALL BARRICADES PROPER AND NECESSARY FOR THE SAFETY OF THE PUBLIC ARE IN PLACE.
- 6. SEWER AND PAVEMENT REPLACEMENT CONSTRUCTION OF SANITARY SEWERS AND THE REPLACEMENT OF PAVEMENT SHALL BE IN ACCORDANCE WITH APPROVED STANDARDS AND SPECIFICATIONS OF THE CITY OF ROANOKE AND THE WESTERN VIRGINIA WATER AUTHORITY.
- 7. APPROVED PLANS/CONSTRUCTION CHANGES ANY CHANGE OR VARIATION FROM CONSTRUCTION DESIGN AS SHOWN ON THE OFFICIALLY APPROVED PLANS SHALL BE APPROVED BY THE EROSION AND SEDIMENT CONTROL AGENT PRIOR TO SAID CHANGES OR VARIATION IN CONSTRUCTION BEING MADE

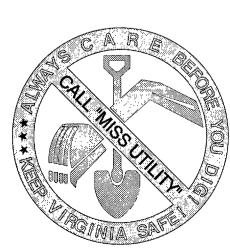


#### PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF REPLACING APPROXIMATELY 1,350 LF OF 12", 15" & 18" SEWER WITH NEW 24" PVC AND 7 MANHOLES, ABANDONING APPROXIMATELY 715' OF 18" SEWER AND 4 MANHOLES, THE CONSTRUCTION OF A NEW SERVICE LATERAL COLLECTOR LINE CONSISTING OF 470 LF OF 8" PVC AND 3 NEW MANHOLES AND THE RECONNECTION OF 15 SEWER SERVICE LATERALS.

April 14, 2013

NOTE: CONTRACTOR TO CONTACT MISS UTILITY (811) IN ADVANCE OF PLANNED WORK. ADVANCE TIME PERIOD SHALL BE IN ACCORDANCE WITH CURRENT MISS UTILITY GUIDELINES (www.missutilityofvirginia.com).



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### **Drawing List**

No. Description

T-301 COVER SHEET

T-302 SEWER SHEET INDEX

C-301 SEWER PLAN AND PROFILE C-302 SEWER PLAN AND PROFILE

C-303 LATERAL COLLECTOR PROFILES

ES-301 EROSION AND SEDIMENT CONTROL NARRATIVE AND DETAILS

(SEE SPECIFICATIONS FOR TRAFFIC CONTROL PLANS.)

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COVER SHEET

WESTERN VIRGINIA WATER AUTHORITY FY

VCWRLF COLLECTION SYSTEM PROJECTS

LOWER MURRAY RUN SEWER REPLACEME

BSR
BSR
BSR
BSR
HECKED BY:
DBH
CALE:
AS NOTED

04/14/13 DJECT NUMBER: 24495.1003 (CHA) B11132B-04X (DAA)

T-30