

INDEX OF SHEETS

TITLE SHEET	1
PRELIMINARY RIGHT OF WAY DATA SHEET	1A
REVISION DATA SHEET	1B
SURVEY DATA SHEET	1C(1)
EXISTING SANITARY SEWER DESCRIPTIONS	1C(2)
EXISTING DRAINAGE DESCRIPTIONS	1C(3)-1C(5)
CONSTRUCTION ALIGNMENT DATA SHEETS	1D(1)-1D(2)
TRANSPORTATION MANAGEMENT PLAN SHEETS	1E(1)-1E(20)
GENERAL NOTES SHEET	2
TYPICAL SECTION SHEETS	2A(1)-2A(4)
SWPPP GENERAL INFORMATION SHEETS	2B(1)-2B(5)
TREE BOX DETAIL SHEET	2C
RADIAL OFFSETS-BULLET NOSE DATA SHEETS	2D(1)-2D(2)
DETAIL SHEETS	2E(1)-2E(23)
RETAINING WALL PROFILE SHEET	2F
RAILING DETAIL SHEET	2G
PLAN SHEETS (BASE BID)	3-6
PLAN SHEETS (ADDITIVE BID)	6(1)-8(1)
PROFILE SHEETS	3A-8A
EROSION & SEDIMENT CONTROL SHEETS (BASE BID)	3B-6B
EROSION & SEDIMENT CONTROL SHEETS (ADDITIVE BID)	6B(1)-8B(1)
DRAINAGE DESCRIPTION SHEET	8C(1)-8C(2)
ENTRANCE PROFILE SHEET	9(1)-9(2)
UTILITY PLANS (BASE BID)	10(1)-10(6)
UTILITY PLANS (ADDITIVE BID)	10(6-1)-10(7-1)
SIGNING & PAVEMENT MARKING PLANS	11(1)-11(7)
NOT USED	12
LANDSCAPE PLANS	13(1)-13(11)

28 CROSS SECTION SHEETS (BASE BID)
9 CROSS SECTION SHEETS (ADDITIVE BID)

FHWA-534 DATA 3E015 (98220)
FHWA-534 DATA 3J031 (103607)

FUNCTIONAL CLASSIFICATION AND TRAFFIC DATA	
URBAN PRINCIPAL ARTERIAL-ROLLING-45 MPH DESIGN SPEED	
	Fr: ROUTE 11 (WILLIAMSON ROAD) To: GANDER WAY / FRIENDSHIP LANE
ADT	12,000 (2014) IND. TO I-81
ADT	15,000 (2014) RTE. 11 TO IND.
DHV	-
D (%) (design hour)	-
T (%) (design hour)	-
V (MPH)	POSTED SPEED 45 MPH
INDIAN ROAD-URBAN LOCAL-30 MPH DESIGN SPEED	
HITECH ROAD-URBAN LOCAL-30 MPH DESIGN SPEED	

Utilities Marked per Miss Utility Ticket #A207600510

Company	Contact	Phone Number	Damage Contact Phone Number
AEP (AEP111)	Consolidated	(866)808-0099	(800)956-4237
Cox (CXR068)	Consolidated	(866)808-0099	(540)915-2603
Lumos (LMS446)	Consolidated	(866)808-0099	(877)411-6930
Roanoke Gas (ROGC62)	Consolidated	(866)808-0099	(540)777-4427
Verizon (VZN510)	Dean Rasmussen	(434)942-8192	(877)562-2253
Western Viginia Water Authority (WVW823)	Sue Bower	(540)853-5641	(540)853-2792

Utilities "No Conflict per Miss Utility Ticket #A207600510

Company	Contact	Phone Number	Damage Contact Phone Number
Roanoke City (ROA853)	Bob Swain	(540)853-2691	(540)537-8496
Sprint (USSP22)	Call Center	(800)521-0579	(800)521-0579

OTHER UTILITIES MAY BE PRESENT THAT ARE NOT MARKED BY MISS UTILITY.
CONTRACTOR SHALL TAKE NECESSARY STEPS TO LOCATE THESE UTILITIES.

NOTES:

THE PRIMARY CONTACT FOR NOTIFICATION OF PROBLEMS AND/OR EMERGENCIES WILL BE DAVID HENDERSON 540-772-2083

APPROXIMATE LINEAR FEET OF TRAIL	BASE BID	ADDITIVE BID
APPROXIMATE TOTAL DISTURBED AREA	1700 2.3AC	780 1.1AC

THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH VDOT'S 2007 ROAD AND BRIDGE SPECIFICATIONS, 2008 ROAD AND BRIDGE STANDARDS, 2009 MUTCD REVISIONS 1 & 2, 2011 VIRGINIA SUPPLEMENT TO THE MUTCD REVISION 1, 2011 VIRGINIA WORK AREA PROTECTION MANUAL REVISION 1 AND AS AMENDED BY CONTRACT PROVISIONS AND THE COMPLETE ELECTRONIC PDF VERSION OF THE PLAN ASSEMBLY.

CONTRACTOR SHALL NOTIFY MISS UTILITY AT 1-800-552-7001 AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY STATE AND LOCAL PERMITS BEFORE BEGINNING CONSTRUCTION.

THE CONTRACTOR SHALL ENSURE THAT ALL ASPECTS OF CONSTRUCTION ARE IN COMPLIANCE WITH APPLICABLE CODES AND THESE PLANS.

CONTRACTOR SHALL BE RESPONSIBLE FOR ANY OFFSITE GRADING, IF NECESSARY, TO CONSTRUCT THE PROJECT.

~~CONTRACTOR, PROJECT INSPECTOR AND COUNTY REPRESENTATIVE TO CONTACT AND SET UP MEETING WITH VDOT SALEM DISTRICT DRAINAGE AND VDOT MAINTENANCE TO REVIEW TREE BOX BIO-INFILTRATION BASINS ONCE INSTALLED AND FUNCTIONING.~~

ALL TREES OUTSIDE OF LIMITS OF CONSTRUCTION SHALL REMAIN UNHARMED, UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE ENGINEER. TREE CLEARING TIME OF YEAR RESTRICTION IS FROM APRIL 15 TO SEPTEMBER 15.

THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, LOCATIONS, AND ELEVATIONS OF EXISTING STRUCTURES AND UTILITIES SHOWN ON THE CONTRACT DRAWINGS. ALL DISCREPANCIES BETWEEN FIELD CONDITIONS AND THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE CONSTRUCTION MANAGER BEFORE PROCEEDING WITH WORK THAT IS DIRECTLY AFFECTED BY THE DISCREPANCY.

BID NUMBER 2016-138

Rev	Date	Description

LOCALLY ADMINISTERED PROJECTS	
Roanoke County	
NAME OF LOCALITY	
DAVID M. HENDERSON	
NAME OF RESPONSIBLE LOCAL GOVERNMENT OFFICIAL (TYPED)	
RECOMMENDED FOR APPROVAL FOR RIGHT OF WAY ACQUISITION	
5/26/16	COUNTY ENGINEER
DATE	TITLE OF POSITION
DAVID M. HENDERSON	
NAME OF RESPONSIBLE LOCAL GOVERNMENT OFFICIAL (TYPED)	
RECOMMENDED FOR APPROVAL FOR CONSTRUCTION	
5/26/16	COUNTY ENGINEER
DATE	TITLE OF POSITION

RECOMMENDED FOR APPROVAL FOR CONSTRUCTION	
6/9/16	DISTRICT PLANNING AND INVESTMENT MANAGER
DATE	
6/13/16	DISTRICT PROJECT DEVELOPMENT ENGINEER
DATE	
APPROVED FOR CONSTRUCTION	
6/13/16	DISTRICT ENGINEER/ADMINISTRATOR
DATE	

RECOMMENDED FOR APPROVAL FOR RIGHT OF WAY ACQUISITION	
6/9/16	DISTRICT PLANNING AND INVESTMENT MANAGER
DATE	
6/13/16	DISTRICT PROJECT DEVELOPMENT ENGINEER
DATE	
APPROVED FOR RIGHT OF WAY ACQUISITION	
6/13/16	DISTRICT ADMINISTRATOR
DATE	

Gary W Fern Whitman Requardt & Associates Blacksburg, Virginia UTILITY ENGINEER	David B Dehoff Whitman Requardt & Associates Blacksburg, Virginia HYDRAULICS ENGINEER	Bradford J Stipes Whitman Requardt & Associates Blacksburg, Virginia ROADWAY ENGINEER

 Whitman, Requardt & Associates, LLP 1700 Kraft Drive, Suite 1200, Blacksburg, Virginia 24060	COUNTY OF ROANOKE 5204 BERNARD DRIVE ROANOKE, VA 24018	VDOT PROJECT NUMBERS: 0115-080-R95, P101, C501 & EN12-080-823, P101, R201, C501	PLANTATION ROAD, BICYCLE, PEDESTRIAN, AND STREETSCAPE IMPROVEMENTS PROJECT	Drawing TITLE SHEET	Sheet 1
		VDOT UPC NUMBERS: 98220 & 103607			

