U.S. Department
of Transportation

Federal Highway Administration

Eastern Federal Lands Highway Division

Final Construction Report

Project No.: VI 9999(117)
DTFH71-08-C-00009

Location: ST. JOHN, U.S. VIRGIN ISLANDS

Description: Improvements at the Intersection of St. John Route 10, Route 102, Route 204 and Route 201

Submitted by: Helson Roman-Soto, Project Engineer — Date: JUL 13 2018

Recommended by: jameel.siddiqi@dot.gov
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Date: 2018.07.13 11:06:25 -04'00'
Jameel A. Siddiqi, Construction Operations Engineer — Date

Approved by: Thomas J. Scott, Jr., Construction Engineer — Date: 8-6-18

<u>FINAL CONSTRUCTION REPORT</u>

PROJECT VI 9999(117)
ST. JOHN, U.S. VIRGIN ISLANDS

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FINAL CONSTRUCTION REPORT

PROJECT VI NH-9999(117)
ST. JOHN, U.S. VIRGIN ISLANDS

I. PROJECT DESCRIPTION

A. Project Number - Project VI NH-9999(117) was located on St. John Island, U.S. Virgin Islands.

B. Description of Work – Construction of a five-leg roundabout, demolition of the existing Texaco gas station, earthwork, asphalt paving, installation of drainage structures, concrete footing underpinning at parking area walls, gravity retaining walls, utility relocation (water, electric, sewer, telephone, cable TV), street lighting, traffic control with detour, signing, striping and other work.

C. Environmental Considerations/Permits –

National Environmental Policy Act (NEPA) Compliance, SHPO Section 106 Concurrence, and the FWS Section 7 Concurrence were completed together dated July 28, 2003.

II. PROJECT DATA

A. Specifications – Standard Specifications for Construction of Roads and Bridges on Federal Highway Projects, FP-03 (US Customary units).

B. Termini –

Road 201	Construction began at the roundabout from Station 201+00 and proceeded northeast to Station 202+44.00.
Centerline Road/Route 10 East	Construction began at the roundabout from Station 10+00 and proceeded east to Station 11+56.00.
Route 104/ Southside Road	Construction began at the Roundabout centerline from Station 104+00 and proceeded south to Station 105+50.00.
Route 102	Construction began at the Roundabout centerline from Station 102+00 and proceeded south to Station 103+03.43.

Centerline Road/Route 10 West	Construction began at the Roundabout centerline from Station 10+00 and proceeded west to Station 11+10.

C. Length –

Route 10 East	198.34 feet/0.038 miles
Route 10 West	204.16 feet/0.039 miles
Route 10 East to Route 104	167.13 feet/0.027 miles
Route 102	134.23 feet/0.025 miles
Route 104	163.58 feet/0.031 miles
Route 201	144.18 feet/0.032 miles
Circle	238.72 feet/0.045 miles
Total length	1,250.34 feet/0.23 miles

D. Width –

Road 201: From Station 202+44.0 to Station 201+00 is two lanes (one each way) with of 14 feet on the left lane and 12.5 feet on the right lane, plus widening.

Centerline Road/Route 10 East: From Station 11+56 to Station 10 is two lanes with a variable width (one each way) of 9.8 feet on the left lane and 13 feet on the right lane, plus widening.

Route 104/ Southside Road: From Station 105+50 to Station 104+00 is one lane with a variable width of 11.6 feet and 7.7 feet shoulder, plus widening.

Route 102: From Station 103+03.43 to Station 102+00 is two lanes with a variable width (one each way) of 12.1 feet on the left lane and 18.9 feet on the right lane, plus widening.

Centerline Road/Route 10 West: Station 11+10.0 to Station 10+00 is two lanes with a variable width (one each way) of 11.4 feet on both directions plus widening.

Roundabout: One (1) Circular roadway of 20-feet lane plus widening.

E. Pavement Structure –

All road sections and the roundabout were prepared with 12-inch unclassified borrow sub-grade, 8-inch aggregate base, grading C, 6.5-inch Class A grading C hot asphalt concrete pavement base course and 2-inch Class A grading E riding course.

F. Structures –

There were 4 structural sites on the project:

Site I - Consisted of wall foundation underpinning works, removal and construction of four staircase walls and construction of a propane tank enclosure structure.

Site II - Consisted of the construction of a 137.2 linear foot stone masonry wall from Station 10+46.87, Route 10 West, to Station 201+93.52, Route 201. The wall height varied from heights of 7.35 feet to 8.56 feet.

Site III - Consisted of the construction of two retaining gravity walls and removing a portion of 33 feet of the existing concrete retaining wall fence and the top of the existing wall, constructing a stair case #5 inside kiosk and reconstruct kiosk gate opening. This work was performed between approximate Station 102+80.00 Route 102 and 10+77.75, Route 10 West.

Site IV - Consisted of removing portions of the existing pedestrian railing, removing and rebuilding approximately 8 feet of the top portion of an existing wall, construct 24 feet of gravity retaining wall, install 34 feet of pedestrian railing and removing portions of protruding roof over the gravity retaining wall. This work was performed between an approximate Station 104+06.62, Route 104, and Station 102+49.91, Route 102.

G. Contract Number and Date – DTFH71-08-C-00009– April 16, 2008

H. Contracting Officers –

Melisa L. Ridenour	Division Director
Donald W. Miller	Director, Project Delivery
Wanda A. Peffer	Contracting Officer
Thomas J. Scott, Jr.	Construction Engineer
Jameel Siddiqi	Construction Operation Engineer

I. Contract Bid Amount – $6,926,500.00

J. Engineers Estimate – $5,400,000.00

K. Final Contract Amount – $7,053,364.18

L. Contract Time –

Award Date:	April 16, 2008
Notice to Proceed:	August 4, 2008
Original Completion date:	June 16, 2010
Authorized Extension Granted:	None
Revised Completion Date:	June 15, 2010
Date Substantially Complete:	June 15, 2010
Date All Work Complete:	August 24, 2011
Liquidated Damages Accessed:	None

M. Contractor –

Island Roads Corporation — Small Business Concern (SBC)
6501 Red Hook Plaza, Suite 201
St. Thomas, USVI 00802-1306

N. Subcontractors –

Four Star Construction
P.O. Box 301792
St. Thomas, VI 00803
Concrete work — $728,845.00

O. Construction Engineering Costs –

EFLHD PE Costs:	$ 916,056.40
EFLHD CE Costs:	$ 588,792.00
Total Costs:	$ 1,504,848.40

Percent of the Final Contract Amount – 21.34

P. Maintaining Agency -

U.S. Virgin Island Department of Public Works

III. CONSTRUCTION

A. Materials –

Item No. 30102-0300 Aggregate Base, Grading C
Supplier: Heavy Materials – St. Thomas Quarry
7865 Estate Mariendahl
St. Thomas, USVI 00802

Material: Crushed Aggregate – St. Thomas Quarry, USVI

Approved Job Mix Design:

Sieves	Target Value (Percent Passing)	Allowable Deviation (Percent)	Specification (Percent Passing)
50.0 mm	100	-	100
25.4 mm	97	±6	91-100
19.0 mm	94	±6	88-100
9.5 mm	69	±6	63-75
4.75 mm	43	±6	37-49
75 µm	9.8	±3.0	6.8-12.8

Maximum Dry Density: 148.0 pounds per cubic foot (pcf)
Optimum Moisture Content: 6.0 percent
Fractured Faces: 100 percent
Liquid Limit: ND
Plasticity Index: Non-plastic
California Bearing Ratio: 33 percent

Item No. 430301-0300: HACP Marshal Test Grading C

Mix approved: HACP Marshal Test, Class B Grading B

Supplier: Island Road Corporation
6501 Red Hook Plaza, Suite 201
Charlotte Amalie, VI 00802-1306

Aggregates: Heavy Materials – St. Thomas Quarry
7865 Estate Mariendahl
St. Thomas, USVI 00802

Bulk Sp/Gr: 2.619
Apparent Sp/Gr: 2.642
Sand Equivalent: 10

Asphalt Binder Grade and Source: PG 64-22
Valero Energy Corporation
Baltimore, MD

Antistripping Additive: Ar Maz
Winter Haven, FL
Product Name: Adhere LOF 65-00
Antistrip addition Rate (% of total Binder): 0.50 percent

Job Mix Design Properties:

Sieves	Allowable Target Value (Percent Passing)	Deviation (Percent)	Specification (Percent Passing)
37.5 mm (1 ½”)	100	-	100
25.0 mm (1”)	100	-	100
19.0 mm (3/4”)	98	-	97-100
12.5 mm (1/2”)	82	±5	77-87
4.75 mm (#4)	54	±7	47-61
2.36 mm (#8)	40	±5	35-45
600 µm (#30)	24	±4	20-28
300 µm (#50)	17	±3	14-20
75 µm (#200)	5.0	±2.0	3.0-7.0

Asphalt Content – 5.1 (± 0.5) percent of total mix
Maximum Theoretical Specific Gravity: 2.456
Dust/Asphalt Ratio: 1.1
Voids in Mineral Aggregate (VMA): 15.3 percent
Voids Filled with Asphalt (VFA): 4.5 percent

Item No. 40301-0500: Hot Asphalt Concrete Pavement, Grading E.
Mix approved: HACP Marshal Test, Class B, Grading D

Supplier: Island Road Corporation
6501 Red Hook Plaza, Suite 201
Charlotte Amalie, VI 00802-1306

Aggregates: Heavy Materials – St. Thomas Quarry
7865 Estate Mariendahl
St. Thomas, USVI 00802

Bulk Sp/Gr: 2.619
Apparent Specific Gravity: 2.655
Absorption: 0.8 percent
Sodium Soundness: 1.8 percent
Sand Equivalent: 10

Asphalt Binder Grade and Source: Pen 60/70
Binder Specific Gravity: 1.034
PDVA
Bajo Grande, Venezuela

Antistripping Additive: Ar Maz
Winter Haven, FL
Product Name: Adhere LOF 65-00
Antistrip addition Rate (% of total Binder): 0.50 percent

Job Mix Design Properties:

Sieves	Target Value (Percent Passing)	Allowable Deviation (Percent)	Specification (Percent Passing)
19.0 mm (3/4")	100	-	100
12.5 mm (1/2")	98	-	97-100
4.75 mm (#4)	63	±6	57-69
2.36 mm (#8)	45	±6	39-51
600 µm (#30)	26	±4	22-30
300 µm (#50)	17	±3	14-20
75 µm (#200)	5.0	±2.0	3.0-7.0

Asphalt Content – 5.3 (± 0.5) percent of total mix
Maximum Theoretical Specific Gravity: 2.451
Dust/Asphalt Ratio: 1.1
VMA: 14.5 percent
VFA: 4.3 percent

Used 40 tons of base asphalt. No tests were performed and no cores were taken. Acceptance based on Suppliers approved mix design.

Item 55201-0200: Structural Concrete, Class A (AE), Structure.
Item 60901-1700: Curb, Concrete, 18-inch depth
Item 60902-0800: Curb and Gutter, Concrete, 10-inch depth.
Item: 60902-1000: Curb and Gutter, Concrete, 12-inch depth.
Item 60905-1000: Gutter, Concrete (Valley)
Item 60915-1000: Wheelstop, Concrete
Item 61501-0100: Sidewalk, Concrete
Item 61505-1000: Accessibility Ramp, Concrete.

Supplier: Heavy Materials – St. Thomas Concrete
7865 Estate Mariendahl
St. Thomas, USVI 00802

Mix Requirements:	Minimum Strength – 5200 pounds per square inch (psi) in 28 days		

Minimum Cement Content – 611 pounds per cubic yard (pcy)
Maximum Water/Cement Ratio – 0.44
Maximum Slump – 4.0 inch Max
Minimum Air Content – 5.0 percent

Portland cement: AASHTO C150 Type I		
Caricement		650 pcy
Holcim Cement	± 1 %	
Puerto Cumarebo, Venezuela	644 – 657	
Fine Aggregate: Fine Sand (ASTM C33)		600 pcy
Argos, Colombia	± 2 %	
	588 – 612	
Coarse Sand		1,050 pcy
Brookman Quarry	± 2 %	
	1,029 – 1,071	
Course Aggregate: Crushed Stone (AASHTO C33 No. 56)		1,200 pcy
Brookman Quarry	± 2 %	
	1,176 – 1,224	
Crushed Stone (ASTM C33 No. 8)		100 pcy
Brookman Quarry	± 2 %	
	98 – 102	
Water: Brookman Quarry		281 pcy
	± 1 %	
	278 – 284	

Admixtures

Air Entrainment: (ASTM C260)		1.0 oz/cwt
BASF Masterbuilders AE 90	± 3 %	
Cleveland, OH	0.97 – 1.03	
Water Reducer: Polyheed 774R		6.0 oz/cwt
BASF Masterbuilders	± 3 %	
Cleveland, OH	5.82 – 6.18	
Water Reducer, Glenium 30303N S		10.0 oz/cwt
High Range:		
BASF Masterbuilders	± 3 %	
Cleveland, OH	9.70 – 10.30	

Concrete Color Finish (for Stamped Concrete)

Material:
Color No. 33440 of Federal Standard 595B Colors

Item 55401-1000: Reinforcing Steel

Type: AASHTO M-31, M-42, M-53, Grade 60
Supplier: Gerdau Ameristeel
Knoxville Steel Mill
1919 Tennessee Avenue
Knoxville, TN 37921

Item No.55601-0100: Bridge Railing, Aluminum Pedestrian Railing
Item No.55601-0100: Bridge Railing, Aluminum Wall Rail

Material: Aluminum 6061 –ASTM B221

Material Supplier: Aluminum Distributing, Inc.
2930 SW 2nd Avenue
Ft. Lauderdale, FL 33315

Railing Fabrication: Franks Welding
Enighed, St. John, USVI 00802

B. Experimental or New Features – None

C. Changes and Problems –

1. Changes

Contract Modification (CM) No. 0001 was issued to change the funding codes on the project.

No change in contact amount. No contract time increase.

CM No. 0002 was a unilateral modification issued to direct the contractor to cease work due to government furlough.

No change in contact amount. No contract time increase.

CM No. 0003 was a unilateral modification issued to direct the contractor to resume work from the previous work stop order. Contractor instructed to submit its proposal for equitable settlement of any issues or costs (if any) resulting from cease work order.

No change in contact amount. No contract time increase.

CM No. 0004 was issued to allow for the adjustment of the final contract quantities.

Net contract increase: $126,864.18 No contract time increase.

Significant Overruns and Underruns

Overruns of Existing Items:

15705-0100 Soil Erosion Control, Silt Fence: The original contract quantity for this item was 120 linear feet. The item overran 100 linear feet or 83.33 percent of the original contract quantity. This item was underestimated and the quantity was increased to meet existing field conditions.

20220-1000 Removal, Individual Tree: The original contract quantity for this item was 5 each. This item overran by 3 each or 60 percent of the original contract quantity. This item was underestimated and the quantity was increased to meet existing field conditions.

20301-1400 Removal of Inlet: The original quantity for this item was 1 each. The item overran by 3 each of the original or 200 percent of the original contract quantity. This item was underestimated and the quantity was increased to meet existing field conditions.

20301-1700 Removal of Manhole: The original contract quantity for this item was 2 each. The item overran by 1 each or 50 percent of the original contract quantity. This item was underestimated and the quantity was increased to meet existing field conditions.

20302-0300 Removal of Curb and Gutter, Concrete: The original contract quantity for this item was 745 linear feet. The item overran by 240.17 linear feet or 32.24 percent of the original contract quantity. This item was underestimated and the quantity was increased to meet existing field conditions.

20302-0700 Removal of Fence: The original contract quantity for this item was 22 linear feet. The item overran by 265 linear feet or 1,120.55 percent of the original contract quantity. This item was underestimated and the quantity was increased to meet existing field conditions.

20302-2100 Remove of Pipe Culvert: The original contract quantity for this item was 370 linear feet. The item overran by 220 linear feet or 59.46 percent of the original contract quantity. This item was underestimated and the quantity was increased to meet existing field conditions.

20303-0300 Removal of Concrete: The original quantity for this item was 515 square yards. The item overran by 422 square yards or 81.94 percent of the original contract quantity. The original estimated quantity was underestimated and the quantity was increased to meet the existing field condition required.

20303-3200 Removal of Sidewalk, Concrete: The original quantity for this item was 244 square yards. The item overran by 197.60 square yards or 80.98 percent of the original contract quantity. The original estimated quantity was underestimated and the quantity was increased to meet the existing field condition required.

20801-0000 Structure Excavation: The original quantity for this item was 500 cubic yards. The item overran by 423 cubic yards or 84.60 percent of the original contract quantity. The original estimated quantity was underestimated and the quantity was increased to meet the existing field condition required.

55201-0200 Structural Concrete Class A (AE), Structures: The original quantity for this item was 236 cubic yards. The item overran by 165 cubic yards or 70.00 percent of the original contract quantity. The original estimated quantity was underestimated and the quantity was increased to meet the existing field condition required.

55401-1000 Reinforcing Steel: The original quantity for this item was 14,000 Lb. The item overran by 7,289.3 lbs or 52.07 percent of the original contract quantity. The original estimated quantity was underestimated for the construction of the retaining wall, stairs and sidewalks and the quantity was increased to meet the existing field conditions.

60401-0000 Manhole: The original contract quantity for this item was 4 each. The item overran by 1 each or 25 percent of the original contract quantity. This item was underestimated and the quantity was increased to meet existing field conditions.

60405-0000 Manhole Adjustment: The original contract quantity for this item was 1 each. The item overran by 1 each or 100 percent of the original contract quantity.

61501-0100 Sidewalk Concrete: The original contract quantity for this item was 500 square yards. The item overran by 740.40 square yards or 148.08 percent of the original contract quantity. An extension of the sidewalks sections was constructed and other sections reconstructed as requested by VIDPW at Route 104/Centerline and Route 10 East -West/Centerline Road and Route 102.

62026-1000 Remove and Reset Stone Masonry: The original contract quantity for this item was 32 square yards. The quantity item overran by 288 square yards or 900 percent of the original contract quantity. A new stone masonry wall was constructed at the park kiosk area, between Route 102 and Route 10 west/Centerline Road as a safety measure due the large volume of pedestrians who transit the area during activities (baseball park). VIDPW requested the construction of the wall as stone masonry to match the local style of the island.

63316-1000 Remove and Reset Sign: The original contract quantity for this item was 1 each. The item overran by 1 each or 100 percent of the original contract quantity.

63507-0500 Temporary Traffic control, Flaggers: The original contract quantity for this item was 50 day. The item overran by 59 days or 118 percent of the original contract quantity. The use for additional days for flaggers was required to direct the traffic in conjunction of the use of temporary traffic lights during construction.

Underruns of Existing Items:

15706-1000 Soil Erosion Control, Inlet protection: The original quantity for this item was 11 each. The item overran by 4 each or 36.36 percent of the original contract quantity.

20303-3600 Removal of Wall: The original quantity for this item was 136 square yards. The item overran by 49 square yards or 36.03 percent of the original contract quantity.

20403-0000 Unclassified Borrow: The original quantity for this item was 1,030 cubic yards. The item overran by 161 cubic yards or 16.31 percent of the original contract quantity. The item underran due to a request by the contractor to change the proposed construction stages 1 and 3, to mitigate the impact of closing traffic at Route 10 East/Centerline Road and Route 104/ Southside Road.

20801-0000 Structure Excavation, (underpinning): The original quantity for this item was 444 cubic yards. The item overran by 399 cubic yards or 89.86 percent of the original contract quantity.

41102-0000 Prime Coat: This item was not required for this project.

41202-0000 Tack Coat: The original quantity for this item was 860 Gal. The item overran by 650 Gal or 75.58 percent of the original contract quantity.

55201-1200 Structural Concrete Class Seal: The original quantity for this item was 163 cubic yards. The item overran by 163 cubic yards or 100 percent of the original contract quantity.

55601-0100 Bridge Railing, Aluminum Pedestrian Railing: The original quantity for this item was 256 linear feet. The item overran by 45 linear feet or 17.58 percent of the original contract quantity.

55601-0100 Bridge Railing, Aluminum Wall Rail: The original quantity for this item was 89 linear feet. The item overran by 47 linear feet or 52.81 percent of the original contract quantity.

60201-0600 18-Inch Pipe Culverts: The original quantity for this item was 130 linear feet. The item overran by 26 linear feet or 20 percent of the original contract quantity.

60413-0000 Trench Drain: The original quantity for this item was 135 linear feet. The item overran by 98.25 linear feet or 72.78 percent of the original contract quantity.

60504-0000 Geocomposite Sheet Drain System: The original quantity for this item was 100 cubic yards. The item overran by 52 cubic yards or 52 percent of the original contract quantity.

60901-1700 Curb, Concrete, 18-inch Depth: The use of this item was not required, 15-inch and 24 -inch pipe culverts were used instead.

60902-0800 Curb and Gutter, Concrete, 10-inch Depth: The Original quantity for this item was 280 linear feet. The item overran by 163 linear feet or 58.21 percent of the original contract quantity.

63502-1500 Temporary Traffic Control, Warning Lights Type A: The item was not required to complete the project due changes in the construction stages.

63502-2100 Temporary Traffic Control, Crash Cushion: The item was not required to complete the project due changes in the construction stages.

63502-2100 Temporary Traffic Control, Replacement for Crash Cushion Cartridges: The item was not required to complete the project due changes in the construction stages.

63503-1000 Temporary Traffic Control, Plastic Fence: The original quantity for this item was 1,430 linear feet. The item overran by 430 linear feet or 30.07 percent of the original contract quantity.

63507-0800 Temporary Traffic Control, Portable Changeable Message Sign: The original quantity for this item was 56 day. The item overran by 17s day or 30.36 percent of the original contract quantity. The numbers of days required to complete this project decreased due the use of flaggers and Temporary traffic lights to direct the drivers during construction.

64604-1000 Fixture Handrail (RT10E-RT104 Sidewalk): The original quantity for this item was 150 linear feet. The item overran by 150 linear feet or 100 percent of the original contract quantity.

2. Problems

The project experienced delays nearing completion for the construction of the stamped concrete roundabout. The delays were caused by the local Water and Power Authority and Innovation communication company for the removal of the exiting poles at the project and the connection of the power and communication lines at constructed infrastructure. Both companies argued the lack of materials to perform the required work. Electric utility company did not have enough cable to pull through the conduits. They were limited on crews working on the St. Thomas projects (Centerline Road) and for the Innovation Communication Company, the stand-offs brackets needed to be fabricated based on each individual riser pole, the delay was approximately 6 months (from mid-June 2010, to beginning of January 2011).

D. Recommendations – None

E. Claims – None

IV. CONSTRUCTION ENGINEERING

A. Project Personnel –

Cullen Brooks, Jr; Project Engineer/COTR (October 2009-September 2010)
Helson Roman, Project Engineer assistant/COTR (October 2010-January 2012)

B. Contract Inspection – None

C. Other Contacts –

Wystan Benjamin, DPW Highway program engineer.
Jomo L. McClean, DPW/OHE Designs project manager.
Thomas Jones, DPW/OHE Construction project manager.

D. Partnering –

Informal partnering was successfully implemented on this project, and a good relationship was maintained between all shareholders.

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
	VI	VI 9999(117)	A1	188

THE GOVERNMENT OF THE VIRGIN ISLANDS OF THE UNITED STATES

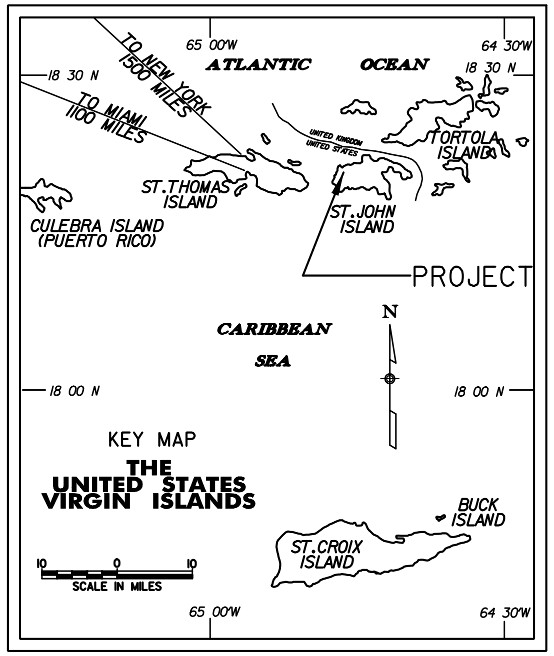
PLANS FOR PROPOSED

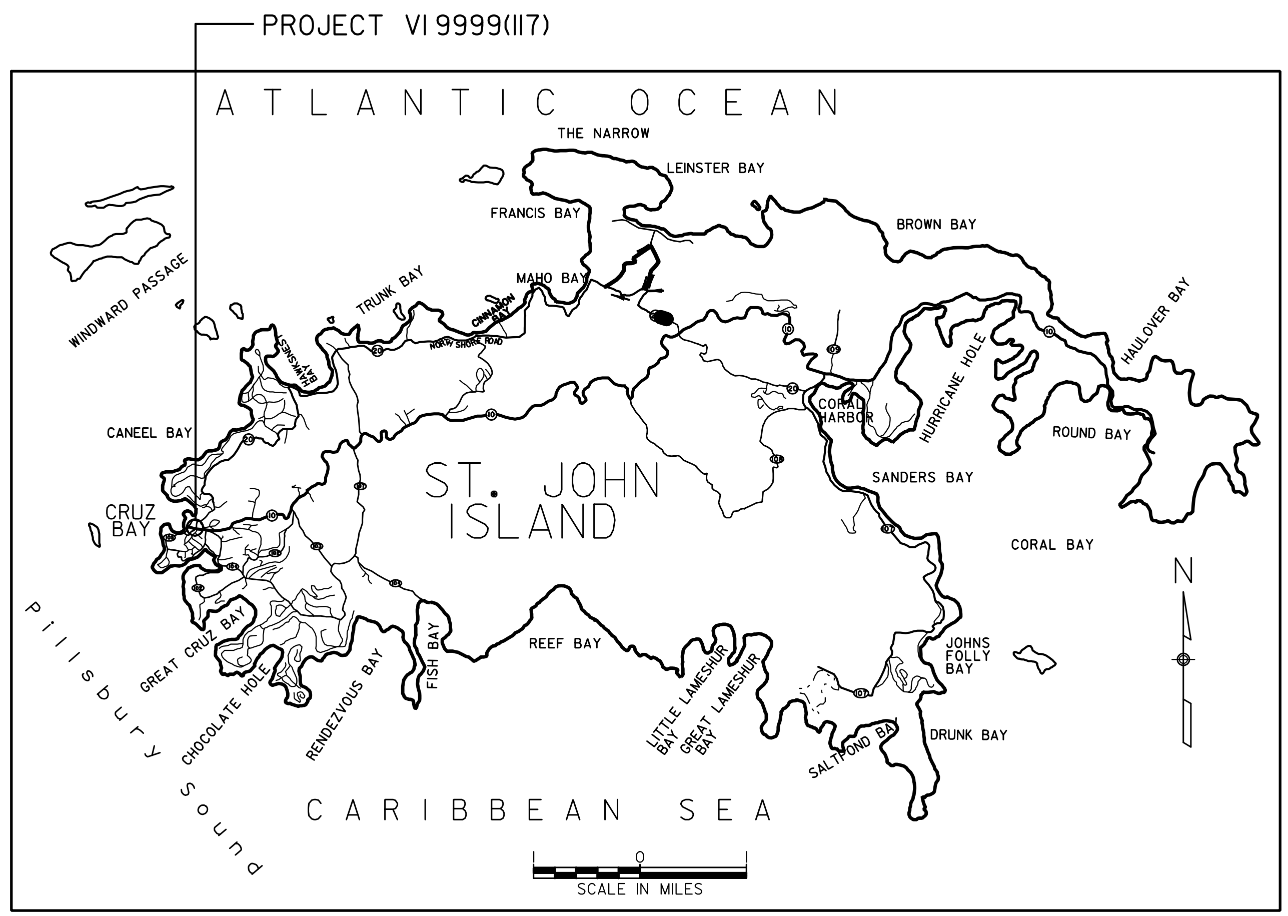
PROJECT VI 9999(117)

IMPROVEMENTS AT THE INTERSECTION OF ST. JOHN ROUTE 10, ROUTE 102, ROUTE 104 AND ROUTE 201

ST. JOHN

U.S. VIRGIN ISLANDS





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E1-E8	ROADWAY PLAN AND PROFILES
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H1-H23	STAGE CONSTRUCTION & MAINTENANCE OF TRAFFIC
I1-I2	SIGNING AND PAVEMENT MARKING PLAN, DETAILS
J1-J7	LIGHTING PLAN, SPECIFICATIONS, NOTES, DETAILS
K1-K29	STANDARDS AND DETAILS
S1-S28	STRUCTURAL LAYOUT PLANS AND DETAILS
X1-X38	DESIGN CROSS SECTIONS

MILEAGE TABULATION:

	FEET	MILES
ROUTE 102	134.23	0.025
ROUTE 104	163.58	0.031
ROUTE 10 EAST	198.34	0.038
ROUTE 10 WEST	204.16	0.039
ROUTE 201	144.18	0.027
ROUTE 10E TO 104	167.13	0.032
CIRCLE	238.72	0.045
TOTAL	1250.34	0.24

DESIGN DESIGNATION

	10E	10W	201	102	104
ADT(2007)	2417	2185	2514	2091	3914
ADT(2027)	4365	3946	4540	3777	7069
DHV	570				
D	50/50				
V(MPH)	15				
e(max)	4%				

DESCRIPTION OF PROJECT

IMPROVEMENT: PROJECT IMPROVEMENTS CONSIST OF CONSTRUCTION OF A FIVE-LEG ROUNDABOUT, DEMOLITION OF THE EXISTING TEXACO GAS STATION, EARTHWORK, ASPHALT PAVING, INSTALLATION OF DRAINAGE STRUCTURES, CONCRETE FOOTING UNDERPINNING AT PARKING AREA WALLS, GRAVITY RETAINING WALLS, UTILITY RELOCATION, TRAFFIC CONTROL WITH DETOUR AND TEMPORARY SIGNAL SYSTEMS, SIGNING, STRIPING AND OTHER WORK.

SPECIFICATIONS:
"Standard Specifications for Construction of Roads and Bridges on Federal Highway Projects", FP-03, U.S. Customary Units.

PLANS PREPARED BY

U.S. Department of Transportation
Federal Highway Administration

EASTERN FEDERAL LANDS HIGHWAY DIVISION
STERLING, VIRGINIA
SEPTEMBER, 2007

PROJECT MANAGER	LEAD DESIGNERS
A. PATEL	S. BEALE

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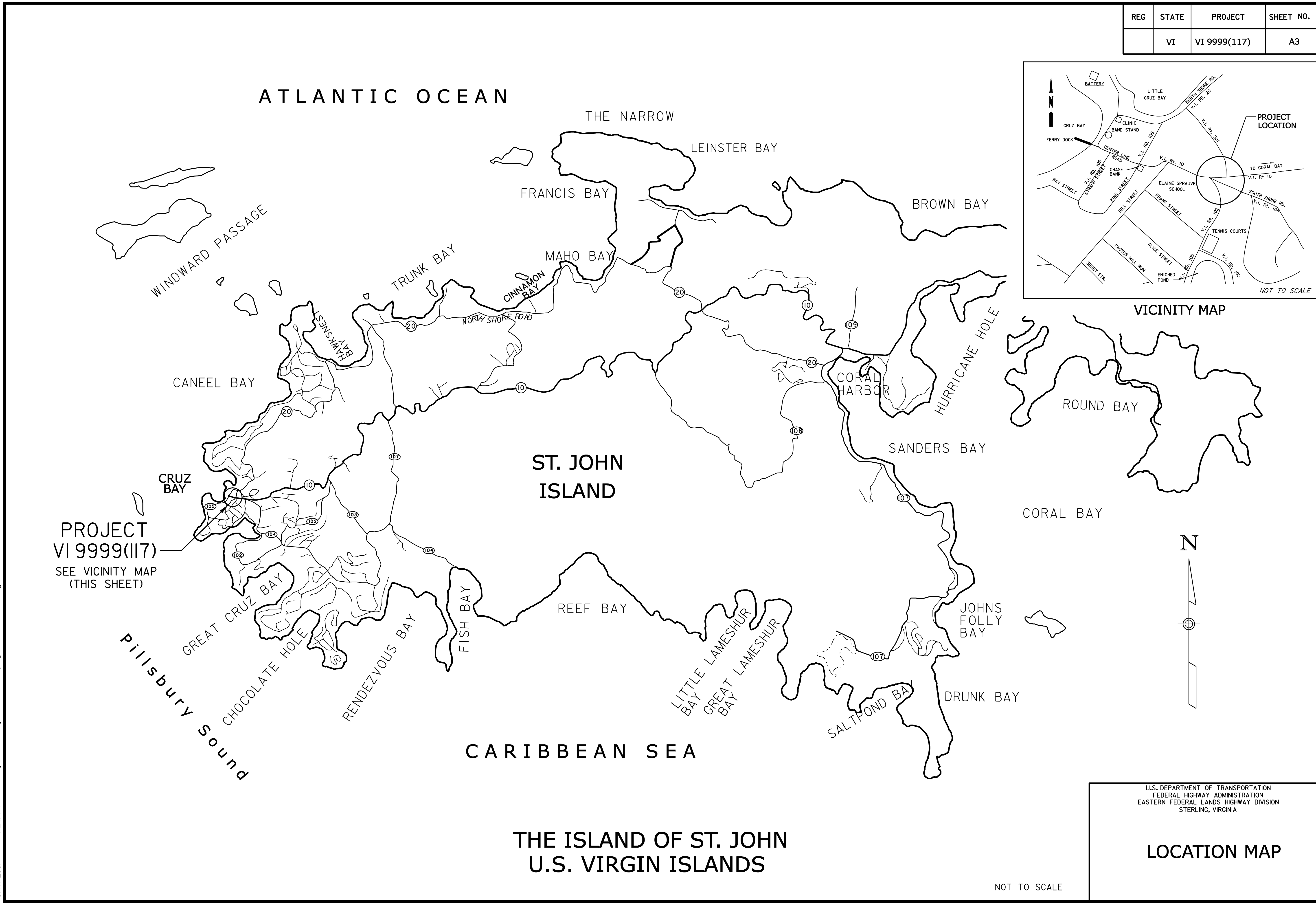

REG | STATE | PROJECT | SHEET NO.
VI | VI 9999(117) | A3
ATLANTIC OCEAN
THE NARROW
LEINSTER BAY
FRANCIS BAY
BROWN BAY
MAHO BAY
CINNAMON BAY
TRUNK BAY
WINDWARD PASSAGE
HAWKSNEST BAY
NORTH SHORE ROAD
CANEEL BAY
CRUZ BAY
PROJECT
VI 9999(117)
SEE VICINITY MAP
(THIS SHEET)
GREAT CRUZ BAY
CHOCOLATE HOLE
RENDEZVOUS BAY
FISH BAY
REEF BAY
LITTLE LAMESHUR BAY
GREAT LAMESHUR BAY
SALTPOND BAY
DRUNK BAY
JOHNS FOLLY BAY
CORAL BAY
SANDERS BAY
CORAL HARBOR
HURRICANE HOLE
ROUND BAY
ST. JOHN
ISLAND
Pillsbury Sound
CARIBBEAN SEA
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VICINITY MAP
BATTERY
LITTLE CRUZ BAY
NORTH SHORE RD.
V.I. RD. 20
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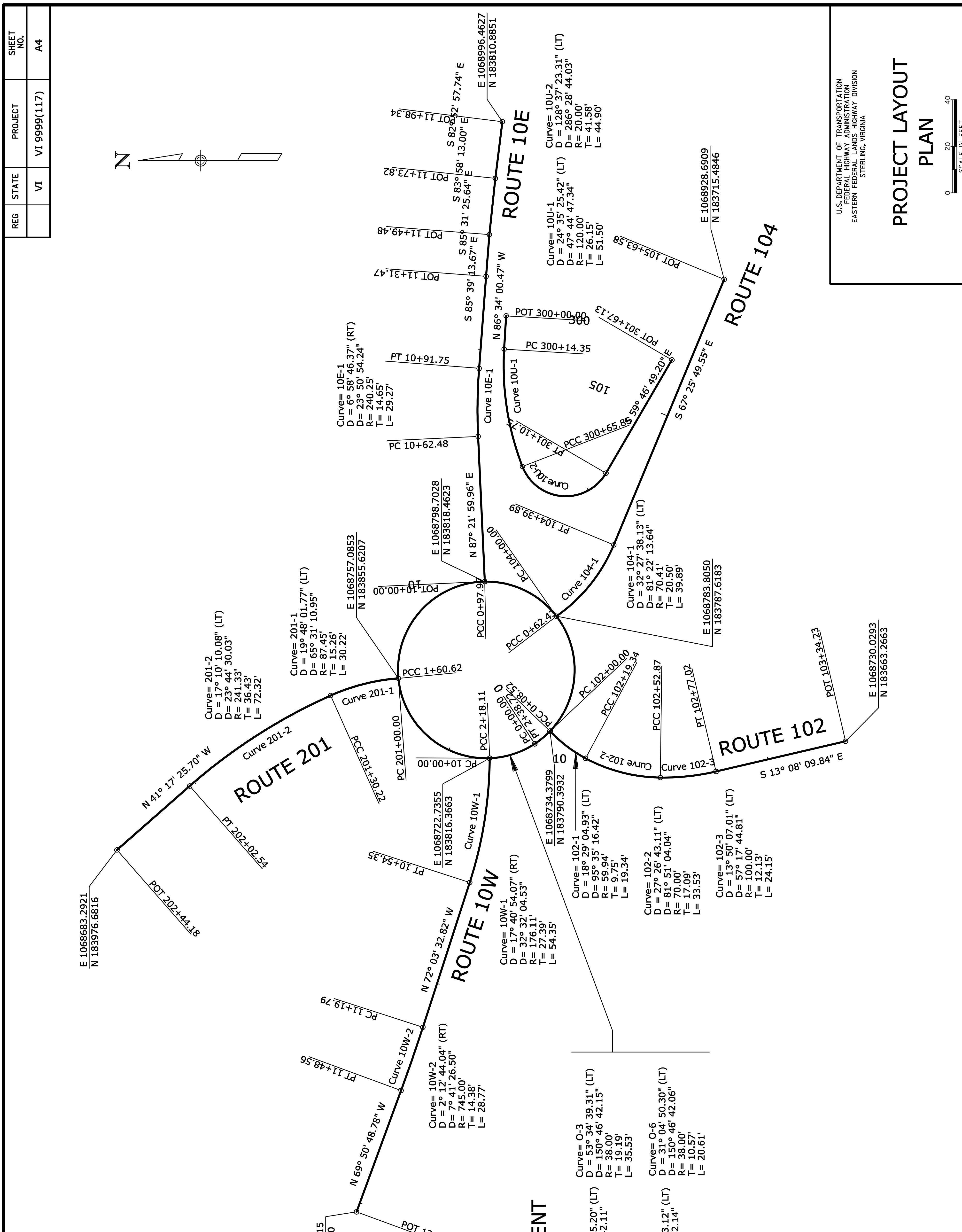
PROJECT LOCATION
CRUZ BAY
FERRY DOCK
CLINIC
BAND STAND
CENTER LINE ROAD
V.I. RD. 105
V.I. Rt. 10
TO CORAL BAY
CHASE BANK
BAY STREET
STRAND STREET
KING STREET
HILL STREET
ELAINE SPRAUVE SCHOOL
FRANK STREET
SOUTH SHORE RD.
V.I. Rt. 104
V.I. Rt. 102
TENNIS COURTS
CACTUS HILL RUN
ALICE STREET
SHORT STR.
ENICHED POND
V.I. RD. 102
NOT TO SCALE
THE ISLAND OF ST. JOHN
U.S. VIRGIN ISLANDS
NOT TO SCALE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION
STERLING, VIRGINIA
LOCATION MAP



REG
STATE
PROJECT
SHEET NO.
VI
VI 9999(117)
A4
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION
STERLING, VIRGINIA
PROJECT LAYOUT PLAN
0
20
40
SCALE IN FEET
N
ROUTE 10E
ROUTE 104
ROUTE 102
ROUTE 201
ROUTE 10W
CIRCULAR ALIGNMENT
E 1068728.9239
N 183796.9678
E 1068996.4627
N 183810.8851
S 82° 52' 57.74" E
POT 11+98.34
S 83° 58' 13.00" E
POT 11+73.82
S 85° 31' 25.64" E
POT 11+49.48
S 85° 39' 13.67" E
POT 11+31.47
N 86° 34' 00.47" W
PT 10+91.75
Curve 10E-1
PC 10+62.48
Curve= 10E-1
D = 6° 58' 46.37" (RT)
D= 23° 50' 54.24"
R= 240.25'
T= 14.65'
L= 29.27'
N 87° 21' 59.96" E
E 1068798.7028
N 183818.4623
POT 10+00.00
PCC 0+97.9
E 1068757.0853
N 183855.6207
Curve= 10U-2
D = 128° 37' 23.31" (LT)
D= 286° 28' 44.03"
R= 20.00'
T= 41.58'
L= 44.90'
Curve= 10U-1
D = 24° 35' 25.42" (LT)
D = 47° 44' 47.34"
R= 120.00'
T= 26.15'
L= 51.50'
E 1068928.6909
N 183715.4846
POT 105+63.58
POT 300+00.00
300
PC 300+14.35
POT 301+67.13
S 59° 46' 49.20" E
105
Curve 10U-1
PCC 300+65.85
PT 301+10.75
Curve 10U-2
S 67° 25' 49.55" E
PT 104+39.89
PC 104+00.00
Curve 104-1
Curve= 104-1
D = 32° 27' 38.13" (LT)
D = 81° 22' 13.64"
R= 70.41'
T= 20.50'
L= 39.89'
E 1068783.8050
N 183787.6183
PCC 0+62.43
Curve= 201-1
D = 19° 48' 01.77" (LT)
D = 65° 31' 10.95"
R= 87.45'
T= 15.26'
L= 30.22'
Curve= 201-2
D = 17° 10' 10.08" (LT)
D= 23° 44' 30.03"
R= 241.33'
T= 36.43'
L= 72.32'
PCC 1+60.62
Curve 201-1
Curve 201-2
N 41° 17' 25.70" W
PC 201+00.00
PCC 201+30.22
PT 202+02.54
POT 202+44.18
E 1068683.2921
N 183976.6816
PC 102+00.00
PCC 102+19.34
PCC 102+52.87
PT 102+77.02
POT 103+34.23
E 1068730.0293
N 183663.2663
Curve 102-2
Curve 102-3
S 13° 08' 09.84" E
PCC 0+08.52
PT 2+38.52
PC 0+00.00
0
10
PCC 2+18.11
PC 10+00.00
E 1068722.7355
N 183816.3663
E 1068734.3799
N 183790.3932
Curve 10W-1
PT 10+54.35
Curve= 102-1
D = 18° 29' 04.93" (LT)
D= 95° 35' 16.42"
R= 59.94'
T= 9.75'
L= 19.34'
Curve= 102-2
D = 27° 26' 43.11" (LT)
D = 81° 51' 04.04"
R= 70.00'
T= 17.09'
L= 33.53'
Curve= 102-3
D = 13° 50' 07.01" (LT)
D= 57° 17' 44.81"
R= 100.00'
T= 12.13'
L= 24.15'
Curve= 10W-1
D = 17° 40' 54.07" (RT)
D = 32° 32' 04.53"
R= 176.11'
T= 27.39'
L= 54.35'
N 72° 03' 32.82" W
PC 11+19.79
Curve 10W-2
PT 11+48.56
Curve= 10W-2
D = 2° 12' 44.04" (RT)
D= 7° 41' 26.50"
R= 745.00'
T= 14.38'
L= 28.77'
N 69° 50' 48.78" W
POT 12+04.16
E 1068527.6315
N 183873.6320
Curve= O-1
D = 12° 50' 43.94" (LT)
D= 150° 46' 42.12"
R= 38.00'
T= 4.28'
L= 8.52'
Curve= O-2
D = 81° 17' 15.20" (LT)
D= 150° 46' 42.11"
R= 38.00'
T= 32.62'
L= 53.91'
Curve= O-3
D = 53° 34' 39.31" (LT)
D= 150° 46' 42.15"
R= 38.00'
T= 19.19'
L= 35.53'
Curve= O-4
D = 94° 27' 48.85" (LT)
D= 150° 46' 42.11"
R= 38.00'
T= 41.08'
L= 62.65'
Curve= O-5
D = 86° 40' 53.12" (LT)
D= 150° 46' 42.14"
R= 38.00'
T= 35.86'
L= 57.49'
Curve= O-6
D = 31° 04' 50.30" (LT)
D= 150° 46' 42.06"
R= 38.00'
T= 10.57'
L= 20.61'
10/17/2007
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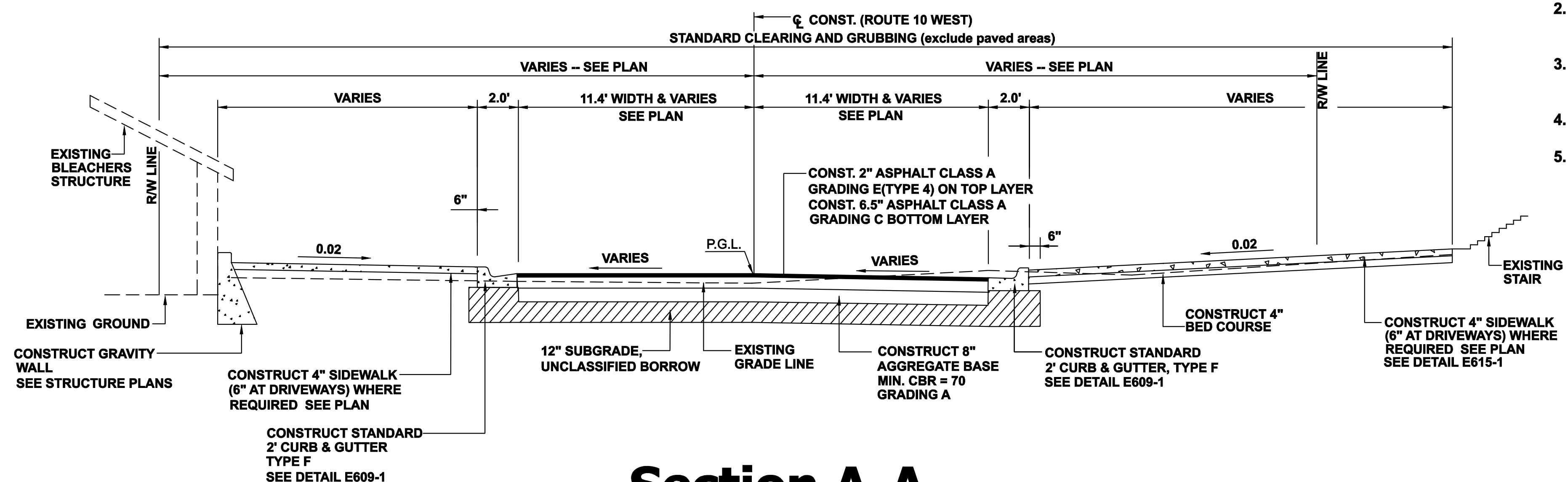
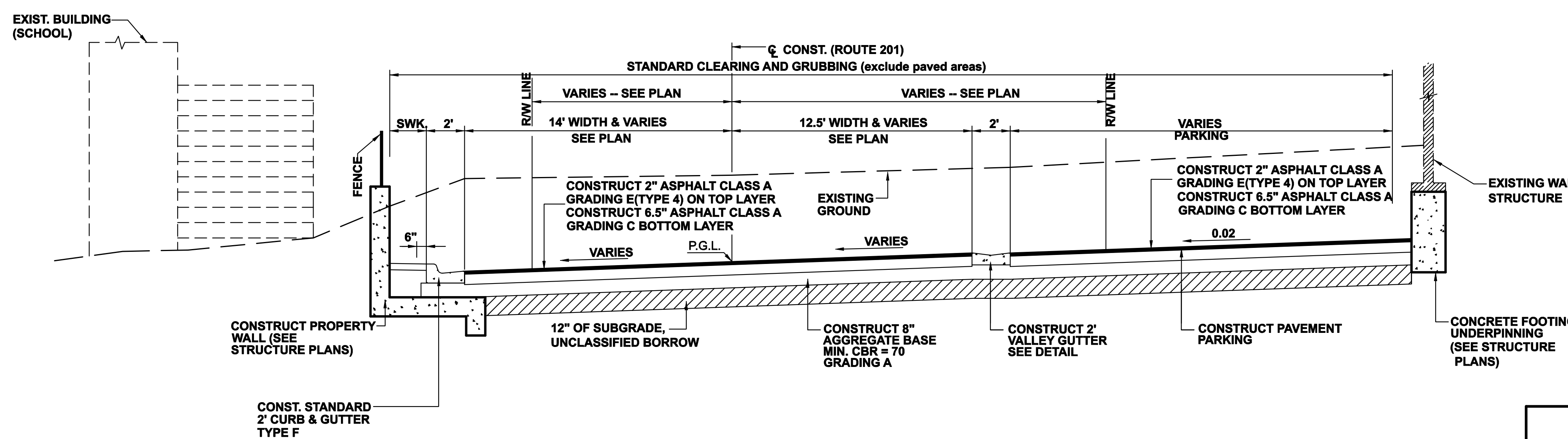
REG	STATE	PROJECT	SHEET NO.
	VI	VI 9999(117)	C1

NOTES :

1. FOR SECTION PLAN VIEW, SEE ROADWAY PLAN.
2. PROVIDE PRIME COAT BETWEEN AGGREGATE BASE COURSE AND ASPHALT BOTTOM LAYER.
3. PROVIDE TACK COAT BETWEEN ASPHALT BOTTOM LAYER AND ASPHALT TOP LAYER.
4. PGL = PROPOSED GRADE LINE.
5. PLACE 6.5" ASPHALT BOTTOM LAYER IN TWO EQUAL LIFTS WITH TACK COAT BETWEEN LIFTS.



Section A-A



Section B-B

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION
STERLING, VIRGINIA

TYPICAL SECTIONS

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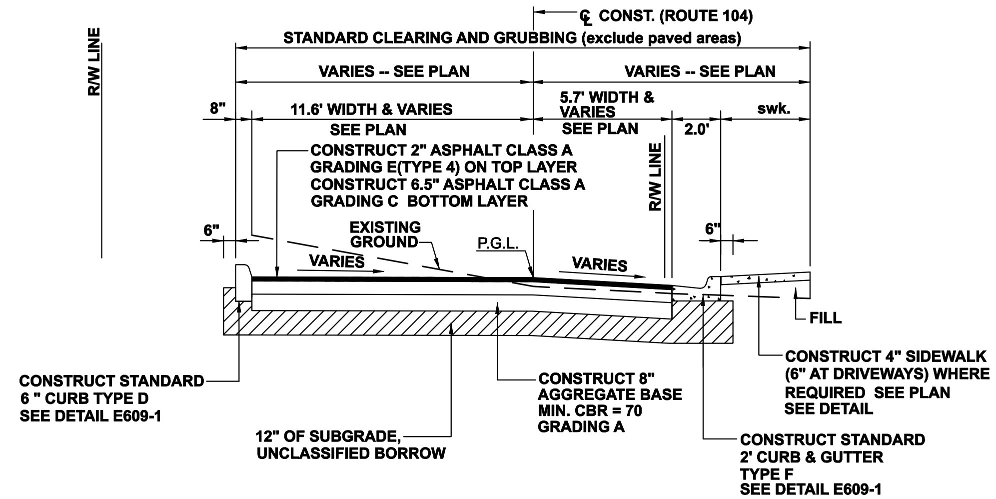
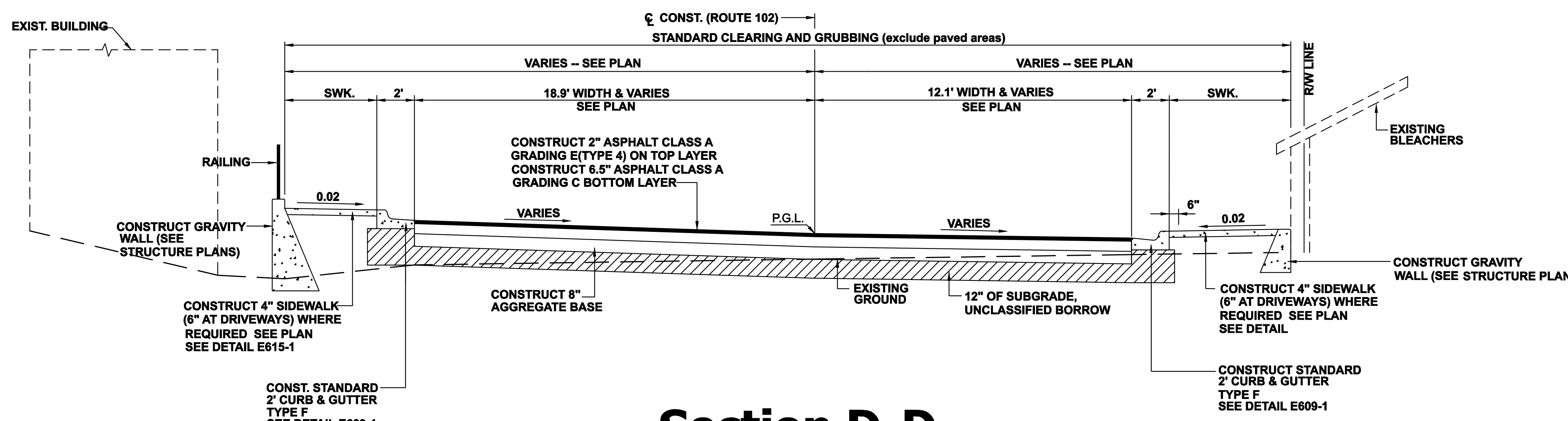
REG	STATE	PROJECT	SHEET NO.
	VI	VI 9999(117)	C2

NOTES :

1. FOR SECTION PLAN VIEW, SEE ROADWAY PLAN.
2. PROVIDE PRIME COAT BETWEEN AGGREGATE BASE COURSE AND ASPHALT BOTTOM LAYER.
3. PROVIDE TACK COAT BETWEEN ASPHALT BOTTOM LAYER AND ASPHALT TOP LAYER.
4. PGL = PROPOSED GRADE LINE.
5. PLACE 6.5" ASPHALT BOTTOM LAYER IN TWO EQUAL LIFTS WITH TACK COAT BETWEEN LIFTS.



Section C-C



Section D-D

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION
STERLING, VIRGINIA

TYPICAL SECTIONS

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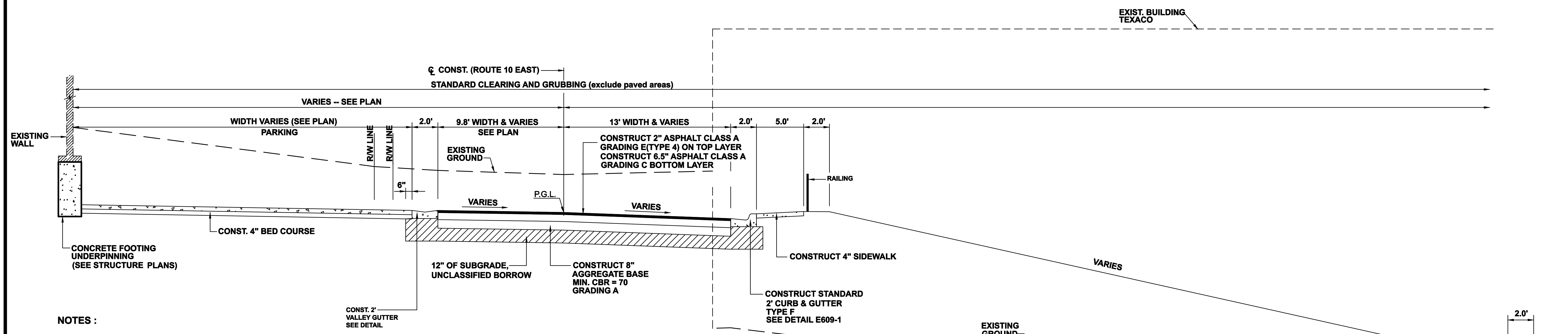
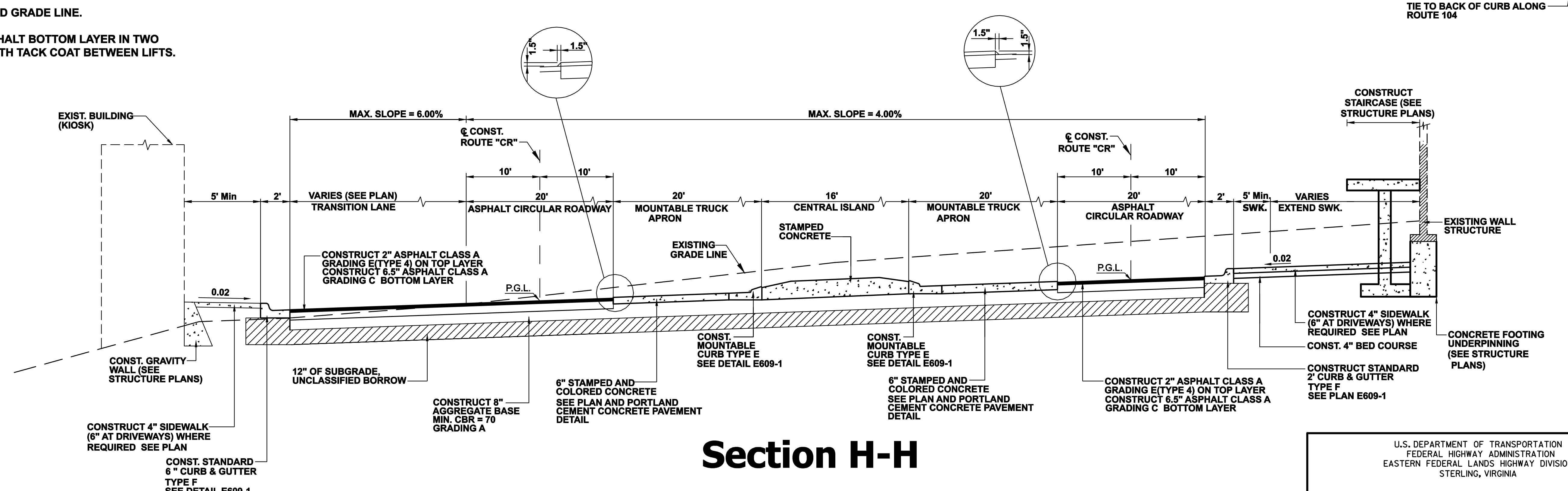
REG	STATE	PROJECT	SHEET NO.
	VI	VI 9999(117)	C3



Section E-E

NOTES :

1. FOR SECTION PLAN VIEW, SEE ROADWAY PLAN.
2. PROVIDE PRIME COAT BETWEEN AGGREGATE BASE COURSE AND ASPHALT BOTTOM LAYER.
3. PROVIDE TACK COAT BETWEEN ASPHALT BOTTOM LAYER AND ASPHALT TOP LAYER.
4. PGL = PROPOSED GRADE LINE.
5. PLACE 6.5" ASPHALT BOTTOM LAYER IN TWO EQUAL LIFTS WITH TACK COAT BETWEEN LIFTS.



Section H-H

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION
STERLING, VIRGINIA

TYPICAL SECTIONS

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T A B U L A T I O N   O F   B I D S

Bid Schedule A
Project No.: VI 9999(117)
Project Name: ST. JOHN ROUNDABOUT

State:	VI	Opened at:	Sterling, VA
County:	ST. JOHN, USVI	By:	PSchaad
	GOVERNMENT OF THE VIRGIN ISLANDS OF	Date:	01/10/08

I certify that this Bid Tabulation accurately reflects the bids received and publicly opened for this solicitation.

Signed: Peggy Schaad

Title: Contract Specialist Date: 01/10/08

Contract Awarded to: Island Roads Corporation Date: 04/16/08

Contractor	Bid Amount	Responsive
Tip Top Construction 5064 Mt. Welcome P. O. Box 24933 GBS Christiansted, VI 00824	(6,482,505.00)	**No**
Island Roads Corporation 6501 Red Hook Plaza Suite 201 St. Thomas, VI 00802	6,926,500.00	
GEC, LLC 13 F Estate Bethlehem P. O. Box 1656 Kingshill, VI 00851	7,949,513.30	
Engineer's Estimate	5,400,000.00	

T A B U L A T I O N   O F   B I D S

Date:01/10/08

Bid Schedule A
Project No.: VI 9999(117)
Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
15101-0000	LPSM	MOBILIZATION			
	Tip Top Construction		ALL	705,000.00	705,000.00
	Island Roads Corporation			680,000.00	680,000.00
	GEC, LLC			767,500.00	767,500.00
	ENGINEER'S ESTIMATE			441,661.00	441,661.00
15201-0000	LPSM	CONSTRUCTION SURVEY AND STAKING			
	Tip Top Construction		ALL	40,000.00	40,000.00
	Island Roads Corporation			50,000.00	50,000.00
	GEC, LLC			123,850.00	123,850.00
	ENGINEER'S ESTIMATE			118,000.00	118,000.00
15401-0000	LPSM	CONTRACTOR TESTING			
	Tip Top Construction		ALL	35,000.00	35,000.00
	Island Roads Corporation			75,000.00	75,000.00
	GEC, LLC			85,060.00	85,060.00
	ENGINEER'S ESTIMATE			118,000.00	118,000.00
15705-0100	LNFT	SOIL EROSION CONTROL, SILT FENCE			
	Tip Top Construction		120	25.00	3,000.00
	Island Roads Corporation			20.00	2,400.00
	GEC, LLC			252.92	30,350.40
	ENGINEER'S ESTIMATE			6.00	720.00
15706-1000	EACH	SOIL EROSION CONTROL, INLET PROTECTION			
	Tip Top Construction		11	1,200.00	13,200.00
	Island Roads Corporation			700.00	7,700.00
	GEC, LLC			1,050.00	11,550.00
	ENGINEER'S ESTIMATE			2,100.00	23,100.00
15801-0000	MGAL	WATERING FOR DUST CONTROL (1000 gallons per mgal)			
	Tip Top Construction		275	300.00	82,500.00
	Island Roads Corporation			100.00	27,500.00
	GEC, LLC			301.09	82,799.75
	ENGINEER'S ESTIMATE			200.00	55,000.00
20103-0000	SQYD	CLEARING AND GRUBBING			
	Tip Top Construction		58	250.00	14,500.00
	Island Roads Corporation			20.00	1,160.00
	GEC, LLC			40.52	2,350.16
	ENGINEER'S ESTIMATE			58.00	3,364.00

TABULATION OF BIDS

Date: 01/10/08

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
20220-1000	EACH	REMOVAL, INDIVIDUAL TREE			
	Tip Top Construction		5	4,500.00	22,500.00
	Island Roads Corporation			750.00	3,750.00
	GEC, LLC			2,405.00	12,025.00
	ENGINEER'S ESTIMATE			1,000.00	5,000.00
20301-1400	EACH	REMOVAL OF INLET			
	Tip Top Construction		1	1,500.00	1,500.00
	Island Roads Corporation			1,200.00	1,200.00
	GEC, LLC			2,550.00	2,550.00
	ENGINEER'S ESTIMATE			1,425.00	1,425.00
20301-1700	EACH	REMOVAL OF MANHOLE			
	Tip Top Construction		2	2,500.00	5,000.00
	Island Roads Corporation			1,200.00	2,400.00
	GEC, LLC			2,537.50	5,075.00
	ENGINEER'S ESTIMATE			990.00	1,980.00
20301-2400	EACH	REMOVAL OF SIGN			
	Tip Top Construction		10	200.00	2,000.00
	Island Roads Corporation			50.00	500.00
	GEC, LLC			240.00	2,400.00
	ENGINEER'S ESTIMATE			250.00	2,500.00
20301-2700	EACH	REMOVAL OF STRUCTURE (TEXACO CANOPY)			
	Tip Top Construction		1	18,000.00	18,000.00
	Island Roads Corporation			4,000.00	4,000.00
	GEC, LLC			0.00	0.00
	ENGINEER'S ESTIMATE			50,000.00	50,000.00
20301-2700	EACH	REMOVAL OF STRUCTURE (STAIRCASE)			
	Tip Top Construction		4	2,500.00	10,000.00
	Island Roads Corporation			3,000.00	12,000.00
	GEC, LLC			4,056.25	16,225.00
	ENGINEER'S ESTIMATE			8,000.00	32,000.00
20301-3100	EACH	REMOVAL OF UTILITY POLE			
	Tip Top Construction		2	1,500.00	3,000.00
	Island Roads Corporation			300.00	600.00
	GEC, LLC			2,027.50	4,055.00
	ENGINEER'S ESTIMATE			950.00	1,900.00

T A B U L A T I O N O F B I D S

Date: 01/10/08

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
20301-3400	EACH	REMOVAL OF WHEELSTOP			
	Tip Top Construction		20	100.00	2,000.00
	Island Roads Corporation			50.00	1,000.00
	GEC, LLC			107.00	2,140.00
	ENGINEER'S ESTIMATE			60.00	1,200.00
20302-0300	LNFT	REMOVAL OF CURB AND GUTTER, CONCRETE			
	Tip Top Construction		745	25.00	18,625.00
	Island Roads Corporation			30.00	22,350.00
	GEC, LLC			12.17	9,066.65
	ENGINEER'S ESTIMATE			16.00	11,920.00
20302-0700	LNFT	REMOVAL OF FENCE			
	Tip Top Construction		22	15.00	330.00
	Island Roads Corporation			20.00	440.00
	GEC, LLC			32.95	724.90
	ENGINEER'S ESTIMATE			30.00	660.00
20302-2100	LNFT	REMOVAL OF PIPE CULVERT			
	Tip Top Construction		370	100.00	37,000.00
	Island Roads Corporation			50.00	18,500.00
	GEC, LLC			140.00	51,800.00
	ENGINEER'S ESTIMATE			110.00	40,700.00
20302-2200	LNFT	REMOVAL OF SEWERLINE			
	Tip Top Construction		395	75.00	29,625.00
	Island Roads Corporation			50.00	19,750.00
	GEC, LLC			538.33	212,640.35
	ENGINEER'S ESTIMATE			10.00	3,950.00
20303-0300	SQYD	REMOVAL OF CONCRETE			
	Tip Top Construction		515	250.00	128,750.00
	Island Roads Corporation			40.00	20,600.00
	GEC, LLC			25.81	13,292.15
	ENGINEER'S ESTIMATE			48.00	24,720.00
20303-3200	SQYD	REMOVAL OF SIDEWALK, CONCRETE			
	Tip Top Construction		244	125.00	30,500.00
	Island Roads Corporation			30.00	7,320.00
	GEC, LLC			30.41	7,420.04
	ENGINEER'S ESTIMATE			25.00	6,100.00

TABULATION OF BIDS

Date: 01/10/08

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
20303-3600	SQYD	REMOVAL OF WALL			
	Tip Top Construction		136	250.00	34,000.00
	Island Roads Corporation			30.00	4,080.00
	GEC, LLC			190.00	25,840.00
	ENGINEER'S ESTIMATE			240.00	32,640.00
20304-5000	LPSM	REMOVAL OF BUILDING (TEXACO GAS STATION)			
	Tip Top Construction		ALL	45,000.00	45,000.00
	Island Roads Corporation			40,000.00	40,000.00
	GEC, LLC			41,955.00	41,955.00
	ENGINEER'S ESTIMATE			75,000.00	75,000.00
20304-5000	LPSM	REMOVAL OF BUILDING (SCHOOL ANNEX ROOF CORNER)			
	Tip Top Construction		ALL	22,000.00	22,000.00
	Island Roads Corporation			20,000.00	20,000.00
	GEC, LLC			6,180.00	6,180.00
	ENGINEER'S ESTIMATE			7,500.00	7,500.00
20401-0000	CUYD	ROADWAY EXCAVATION			
	Tip Top Construction		5,900	100.00	590,000.00
	Island Roads Corporation			100.00	590,000.00
	GEC, LLC			41.68	245,912.00
	ENGINEER'S ESTIMATE			65.00	383,500.00
20403-0000	CUYD	UNCLASSIFIED BORROW			
	Tip Top Construction		1,030	150.00	154,500.00
	Island Roads Corporation			200.00	206,000.00
	GEC, LLC			53.06	54,651.80
	ENGINEER'S ESTIMATE			46.00	47,380.00
20801-0000	CUYD	STRUCTURE EXCAVATION			
	Tip Top Construction		500	135.00	67,500.00
	Island Roads Corporation			250.00	125,000.00
	GEC, LLC			187.55	93,775.00
	ENGINEER'S ESTIMATE			100.00	50,000.00
20801-0000	CUYD	STRUCTURE EXCAVATION (UNDERPINNING)			
	Tip Top Construction		444	250.00	111,000.00
	Island Roads Corporation			600.00	266,400.00
	GEC, LLC			232.80	103,363.20
	ENGINEER'S ESTIMATE			1,300.00	577,200.00

TABULATION OF BIDS

Date: 01/10/08

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
30102-0300	SQYD	AGGREGATE BASE GRADING C, 8-INCH DEPTH			
	Tip Top Construction		3,125	65.00	203,125.00
	Island Roads Corporation			80.00	250,000.00
	GEC, LLC			58.41	182,531.25
	ENGINEER'S ESTIMATE			45.00	140,625.00
40301-0300	TON	HOT ASPHALT CONCRETE PAVEMENT, GRADING C			
	Tip Top Construction		1,030	300.00	309,000.00
	Island Roads Corporation			350.00	360,500.00
	GEC, LLC			575.85	593,125.50
	ENGINEER'S ESTIMATE			260.00	267,800.00
40301-0500	TON	HOT ASPHALT CONCRETE PAVEMENT, GRADING E			
	Tip Top Construction		320	325.00	104,000.00
	Island Roads Corporation			350.00	112,000.00
	GEC, LLC			575.84	184,268.80
	ENGINEER'S ESTIMATE			260.00	83,200.00
41102-0000	GAL	PRIME COAT			
	Tip Top Construction		430	25.00	10,750.00
	Island Roads Corporation			25.00	10,750.00
	GEC, LLC			24.67	10,608.10
	ENGINEER'S ESTIMATE			6.00	2,580.00
41202-0000	GAL	TACK COAT			
	Tip Top Construction		860	30.00	25,800.00
	Island Roads Corporation			25.00	21,500.00
	GEC, LLC			24.68	21,224.80
	ENGINEER'S ESTIMATE			10.00	8,600.00
41301-0600	SQYD	ASPHALT PAVEMENT MILLING, 2-INCH DEPTH			
	Tip Top Construction		40	750.00	30,000.00
	Island Roads Corporation			100.00	4,000.00
	GEC, LLC			49.37	1,974.80
	ENGINEER'S ESTIMATE			57.00	2,280.00
55201-0200	CUYD	STRUCTURAL CONCRETE, CLASS A (AE)			
	Tip Top Construction		55	1,900.00	104,500.00
	Island Roads Corporation			2,000.00	110,000.00
	GEC, LLC			1,305.00	71,775.00
	ENGINEER'S ESTIMATE			1,000.00	55,000.00

T A B U L A T I O N O F B I D S

Date: 01/10/08

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
55201-0200	CUYD	STRUCTURAL CONCRETE, CLASS A (AE) , STRUCTURES			
	Tip Top Construction		236	1,900.00	448,400.00
	Island Roads Corporation			2,000.00	472,000.00
	GEC, LLC			1,632.86	385,354.96
	ENGINEER'S ESTIMATE			2,050.00	483,800.00
55201-1200	CUYD	STRUCTURAL CONCRETE, CLASS SEAL			
	Tip Top Construction		163	1,900.00	309,700.00
	Island Roads Corporation			2,000.00	326,000.00
	GEC, LLC			822.70	134,100.10
	ENGINEER'S ESTIMATE			1,100.00	179,300.00
55220-0000	LNFT	EXPANSION JOINTS			
	Tip Top Construction		50	25.00	1,250.00
	Island Roads Corporation			100.00	5,000.00
	GEC, LLC			74.00	3,700.00
	ENGINEER'S ESTIMATE			50.00	2,500.00
55401-1000	LB	REINFORCING STEEL			
	Tip Top Construction		14,000	2.00	28,000.00
	Island Roads Corporation			10.00	140,000.00
	GEC, LLC			2.40	33,600.00
	ENGINEER'S ESTIMATE			3.00	42,000.00
55601-0100	LNFT	BRIDGE RAILING, ALUMINUM HANDRAIL			
	Tip Top Construction		41	325.00	13,325.00
	Island Roads Corporation			400.00	16,400.00
	GEC, LLC			321.10	13,165.10
	ENGINEER'S ESTIMATE			200.00	8,200.00
55601-0100	LNFT	BRIDGE RAILING, ALUMINUM PEDESTRIAN RAILING			
	Tip Top Construction		256	150.00	38,400.00
	Island Roads Corporation			400.00	102,400.00
	GEC, LLC			299.61	76,700.16
	ENGINEER'S ESTIMATE			420.00	107,520.00
55601-0100	LNFT	BRIDGE RAILING, ALUMINUM WALL RAIL			
	Tip Top Construction		89	325.00	28,925.00
	Island Roads Corporation			400.00	35,600.00
	GEC, LLC			157.13	13,984.57
	ENGINEER'S ESTIMATE			200.00	17,800.00

TABULATION OF BIDS

Date: 01/10/08

Bid Schedule A
Project No.: VI 9999(117)
Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
60201-0500	LNFT	15-INCH PIPE CULVERT			
	Tip Top Construction		480	275.00	132,000.00
	Island Roads Corporation			400.00	192,000.00
	GEC, LLC			293.50	140,880.00
	ENGINEER'S ESTIMATE			250.00	120,000.00
60201-0600	LNFT	18-INCH PIPE CULVERT			
	Tip Top Construction		130	325.00	42,250.00
	Island Roads Corporation			500.00	65,000.00
	GEC, LLC			346.46	45,039.80
	ENGINEER'S ESTIMATE			300.00	39,000.00
60201-0800	LNFT	24-INCH PIPE CULVERT			
	Tip Top Construction		162	500.00	81,000.00
	Island Roads Corporation			600.00	97,200.00
	GEC, LLC			433.06	70,155.72
	ENGINEER'S ESTIMATE			400.00	64,800.00
60401-0000	EACH	MANHOLE			
	Tip Top Construction		4	17,500.00	70,000.00
	Island Roads Corporation			9,000.00	36,000.00
	GEC, LLC			12,705.00	50,820.00
	ENGINEER'S ESTIMATE			5,000.00	20,000.00
60403-1700	EACH	INLET, TYPE 6A			
	Tip Top Construction		7	6,500.00	45,500.00
	Island Roads Corporation			8,000.00	56,000.00
	GEC, LLC			13,558.57	94,909.99
	ENGINEER'S ESTIMATE			5,040.00	35,280.00
60403-1900	EACH	INLET, TYPE 6B			
	Tip Top Construction		3	7,500.00	22,500.00
	Island Roads Corporation			8,000.00	24,000.00
	GEC, LLC			13,471.67	40,415.01
	ENGINEER'S ESTIMATE			4,200.00	12,600.00
60404-0000	EACH	CATCH BASIN			
	Tip Top Construction		11	9,000.00	99,000.00
	Island Roads Corporation			8,000.00	88,000.00
	GEC, LLC			12,206.82	134,275.02
	ENGINEER'S ESTIMATE			4,000.00	44,000.00

TABULATION OF BIDS

Date: 01/10/08

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
60405-0000	EACH	MANHOLE ADJUSTMENT			
	Tip Top Construction		1	4,000.00	4,000.00
	Island Roads Corporation			900.00	900.00
	GEC, LLC			985.00	985.00
	ENGINEER'S ESTIMATE			700.00	700.00
60413-0000	LNFT	TRENCH DRAIN			
	Tip Top Construction		135	500.00	67,500.00
	Island Roads Corporation			600.00	81,000.00
	GEC, LLC			619.78	83,670.30
	ENGINEER'S ESTIMATE			162.00	21,870.00
60504-0000	SQYD	GEOCOMPOSITE SHEET DRAIN SYSTEM			
	Tip Top Construction		100	100.00	10,000.00
	Island Roads Corporation			100.00	10,000.00
	GEC, LLC			296.85	29,685.00
	ENGINEER'S ESTIMATE			150.00	15,000.00
60901-1700	LNFT	CURB, CONCRETE, 18-INCH DEPTH			
	Tip Top Construction		70	160.00	11,200.00
	Island Roads Corporation			125.00	8,750.00
	GEC, LLC			21.14	1,479.80
	ENGINEER'S ESTIMATE			75.00	5,250.00
60902-0800	LNFT	CURB AND GUTTER, CONCRETE, 10-INCH DEPTH			
	Tip Top Construction		280	140.00	39,200.00
	Island Roads Corporation			150.00	42,000.00
	GEC, LLC			37.02	10,365.60
	ENGINEER'S ESTIMATE			100.00	28,000.00
60902-1000	LNFT	CURB AND GUTTER, CONCRETE, 12-INCH DEPTH			
	Tip Top Construction		800	140.00	112,000.00
	Island Roads Corporation			170.00	136,000.00
	GEC, LLC			48.87	39,096.00
	ENGINEER'S ESTIMATE			120.00	96,000.00
60905-1000	LNFT	GUTTER, CONCRETE (VALLEY)			
	Tip Top Construction		331	100.00	33,100.00
	Island Roads Corporation			100.00	33,100.00
	GEC, LLC			35.80	11,849.80
	ENGINEER'S ESTIMATE			85.00	28,135.00

TABULATION OF BIDS

Date: 01/10/08

Bid Schedule A
Project No.: VI 9999(117)
Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
60915-1000	EACH	WHEELSTOP, CONCRETE			
	Tip Top Construction		20	750.00	15,000.00
	Island Roads Corporation			250.00	5,000.00
	GEC, LLC			271.50	5,430.00
	ENGINEER'S ESTIMATE			288.00	5,760.00
61101-0000	LPSM	WATER SYSTEM			
	Tip Top Construction		ALL	195,000.00	195,000.00
	Island Roads Corporation			200,000.00	200,000.00
	GEC, LLC			118,515.00	118,515.00
	ENGINEER'S ESTIMATE			228,900.00	228,900.00
61201-0000	LPSM	SEWER SYSTEM			
	Tip Top Construction		ALL	137,000.00	137,000.00
	Island Roads Corporation			225,000.00	225,000.00
	GEC, LLC			90,575.00	90,575.00
	ENGINEER'S ESTIMATE			77,250.00	77,250.00
61501-0100	SQYD	SIDEWALK, CONCRETE			
	Tip Top Construction		500	240.00	120,000.00
	Island Roads Corporation			200.00	100,000.00
	GEC, LLC			204.02	102,010.00
	ENGINEER'S ESTIMATE			90.00	45,000.00
61505-1000	EACH	ACCESSIBILITY RAMP, CONCRETE			
	Tip Top Construction		7	1,000.00	7,000.00
	Island Roads Corporation			1,500.00	10,500.00
	GEC, LLC			1,392.14	9,744.98
	ENGINEER'S ESTIMATE			350.00	2,450.00
62026-1000	SQYD	REMOVE AND RESET STONE MASONRY			
	Tip Top Construction		32	750.00	24,000.00
	Island Roads Corporation			500.00	16,000.00
	GEC, LLC			592.34	18,954.88
	ENGINEER'S ESTIMATE			2,400.00	76,800.00
62401-0300	SQYD	FURNISHING AND PLACING TOPSOIL, 4-INCH DEPTH			
	Tip Top Construction		260	100.00	26,000.00
	Island Roads Corporation			20.00	5,200.00
	GEC, LLC			47.21	12,274.60
	ENGINEER'S ESTIMATE			48.00	12,480.00

TABULATION OF BIDS

Date: 01/10/08

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
62502-0000	SQYD	TURF ESTABLISHMENT			
	Tip Top Construction		260	150.00	39,000.00
	Island Roads Corporation			40.00	10,400.00
	GEC, LLC			22.12	5,751.20
	ENGINEER'S ESTIMATE			15.00	3,900.00
63304-0900	SQFT	SIGNS, ALUMINUM PANELS, TYPE 3 SHEETING			
	Tip Top Construction		390	100.00	39,000.00
	Island Roads Corporation			100.00	39,000.00
	GEC, LLC			31.09	12,125.10
	ENGINEER'S ESTIMATE			80.00	31,200.00
63316-1000	EACH	REMOVE AND RESET SIGN			
	Tip Top Construction		1	2,000.00	2,000.00
	Island Roads Corporation			200.00	200.00
	GEC, LLC			200.00	200.00
	ENGINEER'S ESTIMATE			1,000.00	1,000.00
63401-1500	LNFT	PAVEMENT MARKINGS, TYPE H, SOLID			
	Tip Top Construction		1,750	15.00	26,250.00
	Island Roads Corporation			10.00	17,500.00
	GEC, LLC			24.69	43,207.50
	ENGINEER'S ESTIMATE			2.40	4,200.00
63403-0800	SQFT	PAVEMENT MARKINGS, TYPE H			
	Tip Top Construction		330	30.00	9,900.00
	Island Roads Corporation			100.00	33,000.00
	GEC, LLC			24.68	8,144.40
	ENGINEER'S ESTIMATE			20.00	6,600.00
63501-0000	LPSM	TEMPORARY TRAFFIC CONTROL			
	Tip Top Construction		ALL	95,000.00	95,000.00
	Island Roads Corporation			75,000.00	75,000.00
	GEC, LLC			537,970.00	537,970.00
	ENGINEER'S ESTIMATE			48,000.00	48,000.00
63501-2000	LPSM	TEMPORARY TRAFFIC CONTROL, TRAFFIC SIGNAL SYSTEM			
	Tip Top Construction		ALL	65,000.00	65,000.00
	Island Roads Corporation			87,000.00	87,000.00
	GEC, LLC			206,250.00	206,250.00
	ENGINEER'S ESTIMATE			60,000.00	60,000.00

TABULATION OF BIDS

Date: 01/10/08

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
63502-1500	EACH	TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE A			
	Tip Top Construction		4	500.00	2,000.00
	Island Roads Corporation			5,000.00	20,000.00
	GEC, LLC			42,025.00	168,100.00
	ENGINEER'S ESTIMATE			100.00	400.00
63502-2100	EACH	TEMPORARY TRAFFIC CONTROL, CRASH CUSHION			
	Tip Top Construction		2	3,500.00	7,000.00
	Island Roads Corporation			18,000.00	36,000.00
	GEC, LLC			3,502.50	7,005.00
	ENGINEER'S ESTIMATE			12,000.00	24,000.00
63502-2700	EACH	TEMPORARY TRAFFIC CONTROL, REPLACEMENT CARTRIDGES FOR CRASH CUSHION			
	Tip Top Construction		2	3,500.00	7,000.00
	Island Roads Corporation			2,000.00	4,000.00
	GEC, LLC			1,752.50	3,505.00
	ENGINEER'S ESTIMATE			4,500.00	9,000.00
63503-0400	LNFT	TEMPORARY TRAFFIC CONTROL, CONCRETE BARRIER			
	Tip Top Construction		360	150.00	54,000.00
	Island Roads Corporation			200.00	72,000.00
	GEC, LLC			243.89	87,800.40
	ENGINEER'S ESTIMATE			35.00	12,600.00
63503-0500	LNFT	TEMPORARY TRAFFIC CONTROL, MOVING CONCRETE BARRIER			
	Tip Top Construction		600	300.00	180,000.00
	Island Roads Corporation			50.00	30,000.00
	GEC, LLC			30.00	18,000.00
	ENGINEER'S ESTIMATE			10.00	6,000.00
63503-1000	LNFT	TEMPORARY TRAFFIC CONTROL, PLASTIC FENCE			
	Tip Top Construction		1,430	15.00	21,450.00
	Island Roads Corporation			20.00	28,600.00
	GEC, LLC			7.10	10,153.00
	ENGINEER'S ESTIMATE			15.00	21,450.00
63507-0500	DAY	TEMPORARY TRAFFIC CONTROL, FLAGGER			
	Tip Top Construction		50	97.00	4,850.00
	Island Roads Corporation			97.00	4,850.00
	GEC, LLC			97.00	4,850.00
	ENGINEER'S ESTIMATE			97.00	4,850.00

TABULATION OF BIDS

Date: 01/10/08

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
63507-0800	DAY	TEMPORARY TRAFFIC CONTROL, PORTABLE CHANGEABLE MESSAGE SIGN			
	Tip Top Construction		56	600.00	33,600.00
	Island Roads Corporation			1,000.00	56,000.00
	GEC, LLC			949.11	53,150.16
	ENGINEER'S ESTIMATE			200.00	11,200.00
63601-2000	LPSM	SYSTEM INSTALLATION, LIGHTING			
	Tip Top Construction		ALL	175,000.00	175,000.00
	Island Roads Corporation			150,000.00	150,000.00
	GEC, LLC			440,000.00	440,000.00
	ENGINEER'S ESTIMATE			107,000.00	107,000.00
63601-3000	LPSM	SYSTEM INSTALLATION, ELECTRICAL			
	Tip Top Construction		ALL	225,000.00	225,000.00
	Island Roads Corporation			250,000.00	250,000.00
	GEC, LLC			559,000.00	559,000.00
	ENGINEER'S ESTIMATE			203,000.00	203,000.00
63601-3100	LPSM	SYSTEM INSTALLATION, TELEPHONE			
	Tip Top Construction		ALL	155,000.00	155,000.00
	Island Roads Corporation			200,000.00	200,000.00
	GEC, LLC			324,500.00	324,500.00
	ENGINEER'S ESTIMATE			135,000.00	135,000.00
63601-3200	LPSM	SYSTEM INSTALLATION, CABLE TELEVISION			
	Tip Top Construction		ALL	95,000.00	95,000.00
	Island Roads Corporation			50,000.00	50,000.00
	GEC, LLC			291,835.00	291,835.00
	ENGINEER'S ESTIMATE			135,000.00	135,000.00
63701-0000	EACH	FIELD OFFICE			
	Tip Top Construction		1	30,000.00	30,000.00
	Island Roads Corporation			80,000.00	80,000.00
	GEC, LLC			256,120.00	256,120.00
	ENGINEER'S ESTIMATE			42,000.00	42,000.00
64604-1000	LNFT	FIXTURE, HANDRAIL (RT10E-RT104 SIDEWALK)			
	Tip Top Construction		150	200.00	30,000.00
	Island Roads Corporation			450.00	67,500.00
	GEC, LLC			311.67	46,750.50
	ENGINEER'S ESTIMATE			200.00	30,000.00

T A B U L A T I O N   O F   B I D S

Date: 01/10/08

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
64820-0100	LPSM	REMOVE AND RESET PROPANE TANK			
	Tip Top Construction		ALL	12,000.00	12,000.00
	Island Roads Corporation			8,000.00	8,000.00
	GEC, LLC			13,300.00	13,300.00
	ENGINEER'S ESTIMATE			6,000.00	6,000.00

T A B U L A T I O N   O F   B I D S

Date: 01/10/08

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

B I D   T O T A L   C H E C K   P A S S

Bidder	Bidder's Bid Amount	Computed Bid Amount	Error
Tip Top Construction	6,482,505.00	6,482,505.00	
Island Roads Corporation	6,926,500.00	6,926,500.00	
GEC, LLC	7,949,513.30	7,949,513.30	

The apparent low bidder is 20 % above the engineer's estimate.

Bid Schedule A

Project No.: VI 9999(117)

Project Name: ST. JOHN ROUNDABOUT

BID ITEM CHECK PASS

Bidder	Item No.	Bidder's Extension	Computed Extension

No extension errors in this Schedule.

Standard Form 1034
Revised October 1967
Department of the Treasury
1 TFM 4-2000
1034-121

PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

VOUCHER NO.

U.S. DEPARTMENT, BUREAU, OR ESTABLISHMENT AND LOCATION
U.S. Department of Transportation
Federal Highway Administration
Eastern Federal Lands Highway Division
21400 Ridgetop Circle
Sterling, VA 20166

DATE VOUCHER PREPARED

SCHEDULE NO.

CONTRACT NUMBER AND DATE
DTFH71-08-C-00009 4/16/08

PAID BY

REQUISITION NUMBER AND DATE

PAYEE'S NAME AND ADDRESS
Island Roads Corporation
6501 Red Hook Plaza, Suite 210
St. Thomas, VI 00802

DATE INVOICE RECEIVED

DISCOUNT TERMS

PAYEE'S ACCOUNT NUMBER

SHIPPED FROM | TO | WEIGHT | GOVERNMENT B/L NUMBER

NUMBER AND DATE OF ORDER	DATE OF DELIVERY OR SERVICE	ARTICLES OR SERVICES (Enter description, item number of contract or Federal supply schedule, and other information deemed necessary)	QUANTITY	UNIT PRICE COST	UNIT PRICE PER	AMOUNT (1)
		Final Estimate No. 26 - FINAL PAYMENT. This is final settlement of construction of project VI 9999(117). Final settlement is specifically conditioned upon the execution of the Contractor's Release attached hereto and incorporated herein. By: A.Smith A.SMITH Title: PRESIDENT Date: 5/18/12			MAY 23 2012	

(Use continuation sheet(s) if necessary) **(Payee must NOT use the space below)** **TOTAL** $155,358.68

PAYMENT:
- [ ] PROVISIONAL
- [ ] COMPLETE
- [ ] PARTIAL
- [x] FINAL
- [ ] PROGRESS
- [ ] ADVANCE

APPROVED FOR =$ 155,358.68
EXCHANGE RATE =$1.00
DIFFERENCES

BY [2]
Laurin R. Lineman
TITLE
Director, Project Delivery

Amount verified; correct for payment
(Signature or initials)

Pursuant to authority vested in me, I certify that this voucher is correct and proper for payment.

6/6/12 (Date) | Deren Daniel (Authorized Certifying Officer) | Financial Manager (Title)

ACCOUNTING CLASSIFICATION

PROJ: 15A5789999078 ORG: 1578000000 TASK: 540.00.TT10.78
PROJ: 15A5789999078 ORG: 1578000000 TASK: R40.00.6320.78

PAID BY
CHECK NUMBER | ON TREASURER OF THE UNITED STATES | CHECK NUMBER | ON (Name of bank)
CASH $ | DATE | PAYEE [3]

1 When stated in foreign currency, insert name of currency.
2 If the ability to certify and authority to approve are combined in one person, one signature only is necessary; otherwise the approving officer will sign in the space provided, over his official title.
3 When a voucher is receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary", or "Treasurer", as the case may be.

FOR
TITLE

Previous edition usable

NSN 7540-00-900-2234

PRIVACY ACT STATEMENT
The information requested on this form is required under the provisions of 31 U.S.C. 82b and 82c, for the purpose of disbursing Federal money. The information requested is to identify the particular creditor and the amounts to be paid. Failure to furnish this information will hinder discharge of the payment obligation.

RECEIVED
JUN 6 2012
FINANCE DEPT

RECEIVED
JUN 6 2012
FINANCE DEPT

OCT 12 2012

DEPARTMENT OF TRANSPORTATION
CONTRACTOR'S RELEASE

CONTRACTOR (Name and Address)	ENTER SUM OF TOTAL OF AMOUNTS PAID AND PAYABLE
Island Roads Corporation 6501 Red Hook Plaza, Suite 201 St. Thomas, VI 00802 **CONTRACT NO.** DTFH71-08-C-00009	$7,053,364.18

Pursuant to the terms of the above numbered contract and in consideration of the sum stated above, which has been paid or is to be paid to the Contractor, or its assignees, the Contractor, upon payment of the said sum by the UNITED STATES OF AMERICA (hereinafter called the Government), does remise, release, and discharge the Government, its officers, agents, and employees, of and from all liabilities, obligations, claims, and demands whatsoever under or arising from the said contract, except:

1. Specified claims in stated amounts or in estimated amounts where the amounts are not susceptible of exact statement by the Contractor, as follows: (or state "None")

2. Claims, together with reasonable expenses incidental thereto, based upon the liabilities of the Contractor to third parties arising out of the performance of this contract, which are not known to the Contractor on the date of the execution of this release and of which the Contractor gives notice in writing to the Contracting Officer within the period specified in the said contract; and

3. Claims for reimbursement of costs (other than expenses of the Contractor by reason of his indemnification of the Government against patent liability) including reasonable expenses incidental thereto, incurred by the Contractor under any provisions of the said contract relating to patents.

The Contractor agrees, in connection with patent matters and with claims which are not released as set forth above, that it will comply with all provisions of the said contract, provisions of the said contract, including without limitation those provisions relating to notification to the Contracting Officer and relating to the defense or prosecution of litigation.

IN WITNESSES WHEREOF, this release has been executed this 18 day of MAY, 20 12

WITNESSES

ISLAND ROADS CORPN
(Contractor)

BY A. SMITH

TITLE PRESIDENT

NOTE: In the case of a corporation, witnesses are not required but the below statement must be completed.

I, H. HENDRICKSON, am the COMPANY secretary of the corporation named as Contractor in the foregoing release; that A. SMITH who signed said release on behalf of the Contractor was then PRESIDENT of said corporation; release was duly signed for and in behalf of said corporation by authority of its governing body and is within the scope of its corporate powers.

Signature

MAY 2 2 2012

Form DOT F 4220.4 (Rev. 5/05) (word) PREVIOUS EDITION OBSOLETE AUTHORIZED FOR LOCAL REPRODUCTION

CT 12 216

GOVERNMENT OF
THE VIRGIN ISLANDS OF THE UNITED STATES

DEPARTMENT OF PUBLIC WORKS
8244 SUB BASE
ST. THOMAS, V.I. 00802-5805

OFFICE OF
THE COMMISSIONER

Tel: (340) 774-1301
Fax: (340) 774-5869

September 28, 2011

Ms Melisa I. Ridemour
Division Engineer
Easter Federal Lands Highway Division
21400 Ridgetop Circle
Sterling, VA 20166

**Re: FINAL ACCEPTANCE, for Cruz Bay Roundabout
Project No: VI - 9999(117) St. John Roundabout Project**

Dear Ms Ridenour:

The Department of Public Works is pleased to advise you that the work performed on the Roundabout Project, Project No. VI-9999 (117), Cruz Bay St. John; has been satisfactorily completed in substantial conformity with the Plans and Specifications. Final acceptance is effective on Wednesday, August 24, 2011.

Sincerely,

Darryl A. Smalls, P.E.
Commissioner

DAS/twj WB

cc: Wystan Benjamin, P.E., Highway Program Manager
Sal Griffith, Deputy Commissioner of Procurement
Jameel Siddiqi, Construction Operations Engineer FHWA-EFLHD
Helson Roman-Soto, Project Engineer FHWA-EFLHD
Marilyn Holmes, Construction Program Manager
Thomas W. Jones Jr, Material Program Manager/ Project Engineer
File

U.S. Department of Transportation
Federal Highway Administration

Eastern Federal Lands Highway Division

21400 Ridgetop Circle
Sterling, VA 20166-6511

MAY 15 2012

In Reply Refer To: HFCO-15

FEDERAL EXPRESS

Mr. Andy Smith
President
Island Roads Corporation
6501 Red Hook Plaza, Suite 201
St. Thomas, VI 00802

Subject: Project No. VI NH-9999(117); St. John Roundabout
Construction of a 5-Leg Roundabout, Drainage, and Other Work
Project Closeout
Contract No. DTFH71-08-C-00009

Dear Mr. Smith:

We are pleased to advise you that all work performed on the above-referenced project has been satisfactorily completed in substantial conformity with the plans and specifications. Final Acceptance was effective on August 24, 2011, and as of that date you were relieved of further maintenance obligations. Enclosed please find the following documents for the subject project:

- The final estimate (Estimate No. 26)
- Two copies of Contract Modification (CM) No. 0004
- Two copies of Form 4220.4, Contractor's Release
- Two copies of Form 1034, Public Voucher for Purchases and Services Other than Personal

You are requested to sign and return both copies of CM No. 0004 and both copies of Forms 4220.4 and 1034, which are based on the final estimate. One copy of CM No. 0004, with all of the appropriate signatures, will be returned to you for your records. Upon receipt of the executed documents, we will process the final payment. If you have any questions, please contact Mr. Jameel A. Siddiqi, Construction Operations Engineer, at 703-404-6259.

Sincerely yours,

for: Thomas J. Scott, Jr., P.E.
Construction Engineer

Enclosures

U.S. Department of Transportation
Federal Highway Administration
Federal Lands Highway

CONSTRUCTION PROJECT MATERIAL CERTIFICATION

State U.S. Virgin Islands

Project No. VI 9999(117)

Project name ST. JOHN ROUNDABOUT

Contract No. DTFH71-08-C-00009

Part I - Field Control

It is certified (1) that all material accepted pursuant to this contract complies with the terms of the contract as documented by the project records in according to Federal Lands standards; or (2) that material not complying with the terms of the contract was accepted according to FAR Clause 52.246-12 based on a technical evaluation of the material documented in the project records.

It is further certified (1) that the results of verification tests taken during construction confirm the validity of acceptance tests according to Federal Lands standards; or (2) that inconsistencies between verification and acceptance tests were responded to according to Federal Lands standards and so documented in the project records.

It is further certified (1) for material accepted by manufacturer's certification of compliance, such certifications and accompanying test result (when required) indicate compliance with the terms of the contract; and (2) that if verification tests of such material were taken, the tests confirmed the validity of the certifications, or the discrepancies were responded to according to Federal Lands standards and so documented in the project records.

Project Engineer Helson A. Roman Date April 18,2012

Construction Operations Engineer JAMEEL A SIDDIQI Date 4/18/2012

Part II - Final Review

It is certified (1) that the results of verification tests taken during construction confirm the validity of the job site acceptance testing and/or manufacturer's certificates; or (2) that inconsistencies are appropriately documented together with the technical basis of acceptance of the material.

Materials Engineer Michael Dallaire Date 5/4/2012

It is certified that the records for this project have been reviewed and confirmed that the acceptance and documentation of all materials complied with Federal Lands standards.

Construction Engineer Thomas J. Scott Jr. Date

Form FHWA 1637 (Rev 9-06)

batch #
cntrl # 05269

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION
21400 RIDGETOP CIRCLE
STERLING, VIRGINIA 20166

VI 9999(117) - ST. JOHN ROUNDABOUT

Construction of a five-leg roundabout, demolition of the existing Texaco gas station, earthwork, asphalt paving, installation of drainage structures, concrete footing underpinning at parking area walls, gravity retaining walls, utility relocation (water, electric, Sewer, telephone, cable tv), street lighting, traffic control with Detour, signing, striping and other work.

TO: ISLAND ROADS CORPORATION
6501 RED HOOK PLAZA, STE 201
ST. THOMAS, VA 00802

CONSTRUCTION SUMMARY

ESTIMATE # 26, final

TOTAL AMOUNT EARNED TO DATE	$7,053,364.18
ADJUSTMENTS	$0.00
TOTAL PAYMENTS APPROVED TO DATE	$7,053,364.18
TOTAL PAYMENTS PREVIOUSLY PAID	$6,898,005.50
AMOUNT TO BE PAID THIS ESTIMATE	$155,358.68

CONTRACT NUMBER: DTFH71-08-C-00009
AWARD DATE: April 16, 2008

STATE U.S. Virgin Islands
COUNTIES St. John
FOREST OR PARK n/a

LENGTH 0.24 miles

This estimate submitted 05/22/12 by Helson Roman-Soto

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**DTFH71-08-C-00009*
ESTIMATE # 26, final

ACCOUNT NUMBER	EXPEND	LIQUIDATE	line number
Proj 15A5789999078 Org 1578000000 Task 540.00.TT10.78	$155,358.68	$155,358.68	1 & 6
Proj 15A5789999078 Org 1578000000 Task R40.00.6320.78	$0.00	$0.00	
TOTAL	$155,358.68	$155,358.68	

Jameel A. Siddiqi date: 05/22/12
Jameel A. Siddiqi, Construction Operations Engineer
Concur in estimate

Thomas J. Scott date: 6/6/12
Thomas J. Scott, Construction Engineer
Approve for payment

Teresa Daniel date: 6/6/12
Teresa Daniel, Financial Manager
Certify funds available

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY ADMINISTRATION

VI 9999(117) - ST. JOHN ROUNDABOUT ESTIMATE # 26, final

		CONTRACTED						ESTIMATED				PROBABLE		OVERR
ITEM NO.	DESCR.	QUANTITY	CM #0004	AMENDED	UNIT	UNIT PRICE	AMOUNT	CURRENT	PREVIOUS	TO DATE	AMOUNT	QUANTITY	AMOUNT	ANT
15101-0000	MOBILIZATION	100.000		100.000	LPSM	$680,000.00	$680,000.00	0.000	100.000	100.000	$680,000.00	100.000	$680,000.00	0
15201-0000	CONSTRUCTION SURVEY AND STAKING	100.000		100.000	LPSM	$50,000.00	$50,000.00	0.000	100.000	100.000	$50,000.00	100.000	$50,000.00	0
15401-0000	CONTRACTOR TESTING	100.000		100.000	LPSM	$75,000.00	$75,000.00	0.000	100.000	100.000	$75,000.00	100.000	$75,000.00	0
15705-0100	SOIL EROSION CONTROL, SILT FENCE	120.000	100.000	220.000	LNFT	$20.00	$4,400.00	0.000	220.000	220.000	$4,400.00	220.000	$4,400.00	0
15706-1000	SOIL EROSION CONTROL, INLET PROTECTION	11.000	-4.000	7.000	EACH	$700.00	$4,900.00	3.000	4.000	7.000	$4,900.00	7.000	$4,900.00	0
15801-0000	WATERING FOR DUST CONTROL (1000 gallons per mgal)	275.000	1.000	276.000	MGAL	$100.00	$27,600.00	0.000	276.000	276.000	$27,600.00	276.000	$27,600.00	0
20103-0000	CLEARING AND GRUBBING	58.000		58.000	SQYD	$20.00	$1,160.00	0.000	58.000	58.000	$1,160.00	58.000	$1,160.00	0
20220-1000	REMOVAL, INDIVIDUAL TREE	5.000	3.000	8.000	EACH	$750.00	$6,000.00	0.000	8.000	8.000	$6,000.00	8.000	$6,000.00	0
20301-1400	REMOVAL OF INLET	1.000	2.000	3.000	EACH	$1,200.00	$3,600.00	0.000	3.000	3.000	$3,600.00	3.000	$3,600.00	0
20301-1700	REMOVAL OF MANHOLE	2.000	1.000	3.000	EACH	$1,200.00	$3,600.00	0.000	3.000	3.000	$3,600.00	3.000	$3,600.00	0
20301-2400	REMOVAL OF SIGN	10.000		10.000	EACH	$50.00	$500.00	0.000	10.000	10.000	$500.00	10.000	$500.00	0
20301-2700	REMOVAL OF STRUCTURE (TEXACO CANOPY)	1.000		1.000	EACH	$4,000.00	$4,000.00	0.000	1.000	1.000	$4,000.00	1.000	$4,000.00	0
20301-2700	REMOVAL OF STRUCTURE (STAIRCASE)	4.000		4.000	EACH	$3,000.00	$12,000.00	0.000	4.000	4.000	$12,000.00	4.000	$12,000.00	0
20301-3100	REMOVAL OF UTILITY POLE	2.000		2.000	EACH	$300.00	$600.00	0.000	2.000	2.000	$600.00	2.000	$600.00	0
20301-3400	REMOVAL OF WHEELSTOP	20.000		20.000	EACH	$50.00	$1,000.00	0.000	20.000	20.000	$1,000.00	20.000	$1,000.00	0
20302-0300	REMOVAL OF CURB AND GUTTER, CONCRETE	745.000	240.170	985.170	LNFT	$30.00	$29,555.10	0.000	985.170	985.170	$29,555.10	985.170	$29,555.10	0
20302-0700	REMOVAL OF FENCE	22.000	265.000	287.000	LNFT	$20.00	$5,740.00	0.000	287.000	287.000	$5,740.00	287.000	$5,740.00	0
20302-2100	REMOVAL OF PIPE CULVERT	370.000	220.000	590.000	LNFT	$50.00	$29,500.00	0.000	590.000	590.000	$29,500.00	590.000	$29,500.00	0
20302-2200	REMOVAL OF SEWERLINE	395.000		395.000	LNFT	$50.00	$19,750.00	0.000	395.000	395.000	$19,750.00	395.000	$19,750.00	0
20303-0300	REMOVAL OF CONCRETE	515.000	422.000	937.000	SQYD	$40.00	$37,480.00	0.000	937.000	937.000	$37,480.00	937.000	$37,480.00	0
20303-3200	REMOVAL OF SIDEWALK, CONCRETE	244.000	197.600	441.600	SQYD	$30.00	$13,248.00	0.600	441.000	441.600	$13,248.00	441.600	$13,248.00	0
20303-3600	REMOVAL OF WALL	136.000	-49.000	87.000	SQYD	$30.00	$2,610.00	0.000	87.000	87.000	$2,610.00	87.000	$2,610.00	0
20304-5000	REMOVAL OF BUILDING (TEXACO GAS STATION)	100.000		100.000	LPSM	$40,000.00	$40,000.00	0.000	100.000	100.000	$40,000.00	100.000	$40,000.00	0
20304-5000	REMOVAL OF BUILDING (SCHOOL ANNEX ROOF CORNER)	100.000		100.000	LPSM	$20,000.00	$20,000.00	0.000	100.000	100.000	$20,000.00	100.000	$20,000.00	0
20401-0000	ROADWAY EXCAVATION	5900.000		5900.000	CUYD	$100.00	$590,000.00	0.000	5900.000	5900.000	$590,000.00	5900.000	$590,000.00	0
20403-0000	UNCLASSIFIED BORROW	1030.000	-168.000	862.000	CUYD	$200.00	$172,400.00	0.000	862.000	862.000	$172,400.00	862.000	$172,400.00	0
20801-0000	STRUCTURE EXCAVATION	500.000	423.000	923.000	CUYD	$250.00	$230,750.00	0.000	923.000	923.000	$230,750.00	923.000	$230,750.00	0

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY ADMINISTRATION

VI 9999(117) - ST. JOHN ROUNDABOUT ESTIMATE # 26, final

		CONTRACTED						ESTIMATED				PROBABLE		OVERR
ITEM NO.	DESCR.	QUANTITY	CM #0004	AMENDED	UNIT	UNIT PRICE	AMOUNT	CURRENT	PREVIOUS	TO DATE	AMOUNT	QUANTITY	AMOUNT	ANT
20801-0000	STRUCTURE EXCAVATION (UNDERPINNING)	444.000	-399.000	45.000	CUYD	$600.00	$27,000.00	0.000	45.000	45.000	$27,000.00	45.000	$27,000.00	0
30102-0300	AGGREGATE BASE GRADING C, 8-INCH DEPTH	3125.000	-22.000	3103.000	SQYD	$80.00	$248,240.00	0.000	3103.000	3103.000	$248,240.00	3103.000	$248,240.00	0
40301-0300	HOT ASPHALT CONCRETE PAVEMENT, GRADING C	1030.000		1030.000	TON	$350.00	$360,500.00	0.000	1030.000	1030.000	$360,500.00	1030.000	$360,500.00	0
40301-0500	HOT ASPHALT CONCRETE PAVEMENT, GRADING E	320.000	58.870	378.870	TON	$350.00	$132,604.50	0.000	378.870	378.870	$132,604.50	378.870	$132,604.50	0
41102-0000	PRIME COAT	430.000	-430.000	0.000	GAL	$25.00	$0.00	0.000	0.000	0.000	$0.00	0.000	$0.00	0
41202-0000	TACK COAT	860.000	-650.000	210.000	GAL	$25.00	$5,250.00	0.000	210.000	210.000	$5,250.00	210.000	$5,250.00	0
41301-0600	ASPHALT PAVEMENT MILLING, 2-INCH DEPTH	40.000		40.000	SQYD	$100.00	$4,000.00	0.000	40.000	40.000	$4,000.00	40.000	$4,000.00	0
55201-0200	STRUCTURAL CONCRETE, CLASS A (AE)	55.000		55.000	CUYD	$2,000.00	$110,000.00	0.000	55.000	55.000	$110,000.00	55.000	$110,000.00	0
55201-0200	STRUCTURAL CONCRETE, CLASS A (AE) , STRUCTURES	236.000	165.200	401.200	CUYD	$2,000.00	$802,400.00	0.000	401.200	401.200	$802,400.00	401.200	$802,400.00	0
55201-1200	STRUCTURAL CONCRETE, CLASS SEAL	163.000	-163.000	0.000	CUYD	$2,000.00	$0.00	0.000	0.000	0.000	$0.00	0.000	$0.00	0
55220-0000	EXPANSION JOINTS	50.000		50.000	LNFT	$100.00	$5,000.00	0.000	50.000	50.000	$5,000.00	50.000	$5,000.00	0
55401-1000	REINFORCING STEEL	14000.000	7289.300	21289.300	LB	$10.00	$212,893.00	0.000	21289.300	21289.300	$212,893.00	21289.300	$212,893.00	0
55601-0100	BRIDGE RAILING, ALUMINUM HANDRAIL	41.000		41.000	LNFT	$400.00	$16,400.00	0.000	41.000	41.000	$16,400.00	41.000	$16,400.00	0
55601-0100	BRIDGE RAILING, ALUMINUM PEDESTRIAN RAILING	256.000	-45.000	211.000	LNFT	$400.00	$84,400.00	0.000	211.000	211.000	$84,400.00	211.000	$84,400.00	0
55601-0100	BRIDGE RAILING, ALUMINUM WALL RAIL	89.000	-47.000	42.000	LNFT	$400.00	$16,800.00	0.000	42.000	42.000	$16,800.00	42.000	$16,800.00	0
60201-0500	15-INCH PIPE CULVERT	480.000	20.000	500.000	LNFT	$400.00	$200,000.00	0.000	500.000	500.000	$200,000.00	500.000	$200,000.00	0
60201-0600	18-INCH PIPE CULVERT	130.000	-26.000	104.000	LNFT	$500.00	$52,000.00	0.000	104.000	104.000	$52,000.00	104.000	$52,000.00	0
60201-0800	24-INCH PIPE CULVERT	162.000	18.000	180.000	LNFT	$600.00	$108,000.00	0.000	180.000	180.000	$108,000.00	180.000	$108,000.00	0
60401-0000	MANHOLE	4.000	1.000	5.000	EACH	$9,000.00	$45,000.00	0.000	5.000	5.000	$45,000.00	5.000	$45,000.00	0
60403-1700	INLET, TYPE 6A	7.000	-1.000	6.000	EACH	$8,000.00	$48,000.00	0.000	6.000	6.000	$48,000.00	6.000	$48,000.00	0
60403-1900	INLET, TYPE 6B	3.000		3.000	EACH	$8,000.00	$24,000.00	0.000	3.000	3.000	$24,000.00	3.000	$24,000.00	0
60404-0000	CATCH BASIN	11.000		11.000	EACH	$8,000.00	$88,000.00	0.000	11.000	11.000	$88,000.00	11.000	$88,000.00	0
60405-0000	MANHOLE ADJUSTMENT	1.000	1.000	2.000	EACH	$900.00	$1,800.00	0.000	2.000	2.000	$1,800.00	2.000	$1,800.00	0
60413-0000	TRENCH DRAIN	135.000	-98.250	36.750	LNFT	$600.00	$22,050.00	0.000	36.750	36.750	$22,050.00	36.750	$22,050.00	0
60504-0000	GEOCOMPOSITE SHEET DRAIN SYSTEM	100.000	-52.000	48.000	SQYD	$100.00	$4,800.00	0.000	48.000	48.000	$4,800.00	48.000	$4,800.00	0
60901-1700	CURB, CONCRETE, 18-INCH DEPTH	70.000	-70.000	0.000	LNFT	$125.00	$0.00	0.000	0.000	0.000	$0.00	0.000	$0.00	0

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY ADMINISTRATION

VI 9999(117) - ST. JOHN ROUNDABOUT ESTIMATE # 26, final

		CONTRACTED						ESTIMATED				PROBABLE		OVERF
ITEM NO.	DESCR.	QUANTITY	CM #0004	AMENDED	UNIT	UNIT PRICE	AMOUNT	CURRENT	PREVIOUS	TO DATE	AMOUNT	QUANTITY	AMOUNT	ANT
60902-0800	CURB AND GUTTER, CONCRETE, 10-INCH DEPTH	280.000	-163.000	117.000	*LNFT*	$150.00	$17,550.00	0.000	117.000	117.000	$17,550.00	117.000	$17,550.00	0
60902-1000	CURB AND GUTTER, CONCRETE, 12-INCH DEPTH	800.000	113.470	913.470	*LNFT*	$170.00	$155,289.90	0.000	913.470	913.470	$155,289.90	913.470	$155,289.90	0
60905-1000	GUTTER, CONCRETE (VALLEY)	331.000	-15.000	316.000	*LNFT*	$100.00	$31,600.00	0.000	316.000	316.000	$31,600.00	316.000	$31,600.00	0
60915-1000	WHEELSTOP, CONCRETE	20.000		20.000	*EACH*	$250.00	$5,000.00	0.000	20.000	20.000	$5,000.00	20.000	$5,000.00	0
61101-0000	WATER SYSTEM	100.000		100.000	*LPSM*	$200,000.00	$200,000.00	0.000	100.000	100.000	$200,000.00	100.000	$200,000.00	0
61201-0000	SEWER SYSTEM	100.000		100.000	*LPSM*	$225,000.00	$225,000.00	0.000	100.000	100.000	$225,000.00	100.000	$225,000.00	0
61501-0100	SIDEWALK, CONCRETE	500.000	740.400	1240.400	*SQYD*	$200.00	$248,080.00	0.000	1240.400	1240.400	$248,080.00	1240.400	$248,080.00	0
61505-1000	ACCESSIBILITY RAMP, CONCRETE	7.000	1.000	8.000	*EACH*	$1,500.00	$12,000.00	0.000	8.000	8.000	$12,000.00	8.000	$12,000.00	0
62026-1000	REMOVE AND RESET STONE MASONRY	32.000	288.000	320.000	*SQYD*	$500.00	$160,000.00	0.000	320.000	320.000	$160,000.00	320.000	$160,000.00	0
62401-0300	FURNISHING AND PLACING TOPSOIL, 4-INCH DEPTH	260.000		260.000	*SQYD*	$20.00	$5,200.00	0.000	260.000	260.000	$5,200.00	260.000	$5,200.00	0
62502-0000	TURF ESTABLISHMENT	260.000		260.000	*SQYD*	$40.00	$10,400.00	0.000	260.000	260.000	$10,400.00	260.000	$10,400.00	0
63304-0900	SIGNS, ALUMINUM PANELS, TYPE 3 SHEETING	390.000		390.000	*SQFT*	$100.00	$39,000.00	0.000	390.000	390.000	$39,000.00	390.000	$39,000.00	0
63316-1000	REMOVE AND RESET SIGN	1.000	1.000	2.000	*EACH*	$200.00	$400.00	0.000	2.000	2.000	$400.00	2.000	$400.00	0
63401-1500	PAVEMENT MARKINGS, TYPE H, SOLID	1750.000		1750.000	*LNFT*	$10.00	$17,500.00	0.000	1750.000	1750.000	$17,500.00	1750.000	$17,500.00	0
63403-0800	PAVEMENT MARKINGS, TYPE H	330.000		330.000	*SQFT*	$100.00	$33,000.00	0.000	330.000	330.000	$33,000.00	330.000	$33,000.00	0
63501-0000	TEMPORARY TRAFFIC CONTROL	100.000		100.000	*LPSM*	$75,000.00	$75,000.00	0.000	100.000	100.000	$75,000.00	100.000	$75,000.00	0
63501-2000	TEMPORARY TRAFFIC CONTROL, TRAFFIC SIGNAL SYSTEM	100.000		100.000	*LPSM*	$87,000.00	$87,000.00	0.000	100.000	100.000	$87,000.00	100.000	$87,000.00	0
63502-1500	TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE A	4.000	-4.000	0.000	*EACH*	$5,000.00	$0.00	0.000	0.000	0.000	$0.00	0.000	$0.00	0
63502-2100	TEMPORARY TRAFFIC CONTROL, CRASH CUSHION	2.000	-2.000	0.000	*EACH*	$18,000.00	$0.00	0.000	0.000	0.000	$0.00	0.000	$0.00	0
63502-2700	TEMPORARY TRAFFIC CONTROL, REPLACEMENT CARTRIDGES FOR CRASH CUSHION	2.000	-2.000	0.000	*EACH*	$2,000.00	$0.00	0.000	0.000	0.000	$0.00	0.000	$0.00	0
63503-0400	TEMPORARY TRAFFIC CONTROL, CONCRETE BARRIER	360.000		360.000	*LNFT*	$200.00	$72,000.00	0.000	360.000	360.000	$72,000.00	360.000	$72,000.00	0

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY ADMINISTRATION

VI 9999(117) - ST. JOHN ROUNDABOUT ESTIMATE # 26, final

		CONTRACTED						ESTIMATED				PROBABLE		OVERI
ITEM NO.	DESCR.	QUANTITY	CM #0004	AMENDED	UNIT	UNIT PRICE	AMOUNT	CURRENT	PREVIOUS	TO DATE	AMOUNT	QUANTITY	AMOUNT	ANT
63503-0500	TEMPORARY TRAFFIC CONTROL, MOVING CONCRETE BARRIER	600.000		600.000	LNFT	$50.00	$30,000.00	0.000	600.000	600.000	$30,000.00	600.000	$30,000.00	0
63503-1000	TEMPORARY TRAFFIC CONTROL, PLASTIC FENCE	1430.000	-430.000	1000.000	LNFT	$20.00	$20,000.00	0.000	1000.000	1000.000	$20,000.00	1000.000	$20,000.00	0
63507-0500	TEMPORARY TRAFFIC CONTROL, FLAGGER	50.000	59.000	109.000	DAY	$97.00	$10,573.00	0.000	109.000	109.000	$10,573.00	109.000	$10,573.00	0
63507-0800	TEMPORARY TRAFFIC CONTROL, PORTABLE CHANGEABLE MESSAGE SIGN	56.000	-17.000	39.000	DAY	$1,000.00	$39,000.00	0.000	39.000	39.000	$39,000.00	39.000	$39,000.00	0
63601-2000	SYSTEM INSTALLATION, LIGHTING	100.000		100.000	LPSM	$150,000.00	$150,000.00	0.000	100.000	100.000	$150,000.00	100.000	$150,000.00	0
63601-3000	SYSTEM INSTALLATION, ELECTRICAL	100.000		100.000	LPSM	$250,000.00	$250,000.00	0.000	100.000	100.000	$250,000.00	100.000	$250,000.00	0
63601-3100	SYSTEM INSTALLATION, TELEPHONE	100.000		100.000	LPSM	$200,000.00	$200,000.00	0.000	100.000	100.000	$200,000.00	100.000	$200,000.00	0
63601-3200	SYSTEM INSTALLATION, CABLE TELEVISION	100.000		100.000	LPSM	$50,000.00	$50,000.00	0.000	100.000	100.000	$50,000.00	100.000	$50,000.00	0
63701-0000	FIELD OFFICE	1.000		1.000	EACH	$80,000.00	$80,000.00	0.200	0.800	1.000	$80,000.00	1.000	$80,000.00	0
64604-1000	FIXTURE, HANDRAIL (RT10E-RT104 SIDEWALK)	150.000	-150.000	0.000	LNFT	$450.00	$0.00	0.000	0.000	0.000	$0.00	0.000	$0.00	0
64820-0100	REMOVE AND RESET PROPANE TANK	100.000		100.000	LPSM	$8,000.00	$8,000.00	0.000	100.000	100.000	$8,000.00	100.000	$8,000.00	0
66601-0000	CM #0004, DRAFT; CONTRACT MODIFICATION WORK (ADDITIONAL WORK FOR TELEPHONE AND ELECTRICAL UTILITIES, AND ROCK EXCAVATION)		100.000	100.000	LPSM	$137,240.68	$137,240.68	0.000	100.000	100.000	$137,240.68	100.000	$137,240.68	0
999901	STOCKPILE MATERIAL (NOT INCORPORATED IN WORK) COMPONENTS FOR THE WATER SYSTEM			0.000	LPSM	$22,282.40	$22,282.40	0.000	0.000	0.000	$0.00	0.000	$0.00	0

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U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY ADMINISTRATION

VI 9999(117) - ST. JOHN ROUNDABOUT ESTIMATE # 26, final

DATE TIME BEGAN:	08/11/08	
DATE CONTRACT COMPLETE:	06/16/10	
DAYS ALLOWED:	675	
EXTENSIONS GRANTED BY CM		
TOTAL DAYS ALLOWED	675	
DAYS USED TO DATE	675	06/16/10
TIME USED to date/allowed	100.00%	
WORK COMPLETE to date/probable	100.00%	
CONSTR FUNDS USED to date/allotted	101.83%	
CE FUNDS USED to date/allotted	#DIV/0!	
CE BUDGET USED	94.96%	

TOTAL INCREASE DUE TO CMS		$1,068,644.18
TOTAL DECREASE DUE TO CMS		-$941,780.00
TOTAL INCREASE DUE TO OVERRUNS		$0.00
TOTAL DECREASE DUE TO OVERRUNS		$0.00
		$0.00
CM #0001, 08/25/08; redistribute funding per P&P		$0.00
CM #0002, 03/01/10; cease work		
CM #0003, 03/03/10; resume work		
CM #0004, 05/22/12	$126,864.18	$126,864.18
contract award amount	$6,926,500.00	$6,926,500.00

CONSTRUCTION	BID	TO DATE	PROBABLE
CONTRACT	$6,926,500.00	$7,053,364.18	$7,053,364.18
DBE INCENTIVE	$0.00	$0.00	$0.00
QUALITY INCENTIVE	$0.00	$0.00	$0.00
SMOOTHNESS INCENTIVE	$0.00	$0.00	$0.00
TOTAL	$6,926,500.00	$7,053,364.18	$7,053,364.18

FUNDS AUTHORIZED — Est. 1-2

Proj 15A5789999078 Org 1578000000 Task R40.00.6320.78

	$2,426,500.00	$0.00	$0.00	$255,964.00 =exp; 0 UDO

Proj 15A5789999078 Org 1578000000 Task 540.00.TT10.78

	$4,500,000.00	$6,926,500.00	$7,053,364.18	$581,971.00 =exp; UDO= $6,344,529.00
TOTAL	$6,926,500.00	$6,926,500.00	$7,053,364.18	$837,935.00
BALANCE OR DEFICIT	$0.00	-$126,864.18	$0.00	

CONSTRUCTION ENGINEERING	AUTHORIZED	TO DATE	PROBABLE	PROBABLE CE/CN
TOTAL-ALL WORK CODES	$0.00	$588,731.23	$620,000.00	8.79%

C E BREAKDOWN	FUNCTION C	FUNCTION I	FUNCTION M	FUNCTION T	TOTAL
*TO DATE AUTHORIZED					$0.00
EXPENDED	$587,491.83		$1,239.40		$588,731.23
PROBABLE	$618,200.00	$0.00	$1,800.00	$0.00	$620,000.00

EXPENDED PER DELPHI REPORTS AS OF 05/22/12 & PP 10 — PE spent appears to be $945,556.41 including PE contract

*CE AUTH. PER DELPHI — +UTS. $434,990.95

DELPHI CE ACCOUNT NUMBERS — Proj 15A5789999078 Org 1578000000 Task 520.C0.TT10.78

ACCOUNT NUMBER FOR PYRL FY 09 & FY 10: Proj 15A5789999078 Org 1578000000 Task 520.C0.TT10.78

FISCAL DATA RECORD

VI NH-9999(117)

CONTRACT DTFH71-08-C-00009
ISLAND ROADS CORPORATION

disbursements to:
BANK
CITY, STATE ZIP
ABA #
(ACCT.NO.) ACCOUNT NAME

CURRENT PROBABLES	$7,053,364.18
% TIME COMPLETE	100.00%
%WORK COMPLETE	100.00%

Proj 15A5789999078; Org 1578000000; Task 540.00.TT10.78
per CM #0001do not use Proj 15A5789999078; Org 1578000000; Task R40.00.6320.78

Date	Explanation	Disbursed	Allotment	Obligated	Liquidated	Unliq. Bal.	Unoblig. Bal.
09/26/08	540.00.TT10.78		$4,500,000.00			$0.00	$4,500,000.00
09/26/08	R40.00.6320.78		$900,000.00			$0.00	$5,400,000.00
02/28/08	R40.00.6320.78		$1,526,500.00			$0.00	$6,926,500.00
04/16/08	contract award amount no incentives			$6,926,500.00		$6,926,500.00	$0.00
09/01/08	est 01 6320 - now TT10	$255,964.00			$255,964.00	$6,670,536.00	$0.00
08/25/08	CM #0001, unilateral					$6,670,536.00	$0.00
	540.00.TT10.78		$2,426,500.00			$6,670,536.00	$2,426,500.00
	R40.00.6320.78		($2,426,500.00)			$6,670,536.00	$0.00
09/30/08	est 02 TT10.78	$434,067.00			$434,067.00	$6,236,469.00	$0.00
11/03/08	est 03 TT10.78	$147,904.00			$147,904.00	$6,088,565.00	$0.00
12/03/08	est 04 TT10.78	$570,460.00			$570,460.00	$5,518,105.00	$0.00
01/01/09	est 05 TT10.78	$164,036.40			$164,036.40	$5,354,068.60	$0.00
02/06/09	est 06 TT10.78	$157,404.00			$157,404.00	$5,196,664.60	$0.00
03/09/09	est 07 TT10.78	$300,135.60			$300,135.60	$4,896,529.00	$0.00
04/01/09	est 08 TT10.78	$404,192.00			$404,192.00	$4,492,337.00	$0.00
05/04/09	est 09 TT10.78	$482,347.50			$482,347.50	$4,009,989.50	$0.00
06/02/09	est 10 TT10.78	$478,347.00			$478,347.00	$3,531,642.50	$0.00
07/06/09	est 11 TT10.78	$491,086.00			$491,086.00	$3,040,556.50	$0.00
08/05/09	est 12 TT10.78	$368,129.00			$368,129.00	$2,672,427.50	$0.00
09/04/09	est 13 TT10.78	$388,570.00			$388,570.00	$2,283,857.50	$0.00
10/02/09	est 14 TT10.78	$362,689.00			$362,689.00	$1,921,168.50	$0.00
11/02/09	est 15 TT10.78	$351,024.50			$351,024.50	$1,570,144.00	$0.00
12/04/09	est 16 TT10.78	$344,572.00			$344,572.00	$1,225,572.00	$0.00
01/01/10	est 17 TT10.78	$226,168.00			$226,168.00	$999,404.00	$0.00
02/04/10	est 18 TT10.78	$136,638.00			$136,638.00	$862,766.00	$0.00
03/08/10	est 19 TT10.78	$228,057.00			$228,057.00	$634,709.00	$0.00
03/01/10	CM #0002, cease work					$634,709.00	$0.00
03/03/10	CM #0003, resume work					$634,709.00	$0.00
04/05/10	est 20 TT10.78	$166,650.00			$166,650.00	$468,059.00	$0.00
05/04/10	est 21 TT10.78	$97,570.00			$97,570.00	$370,489.00	$0.00
06/07/10	est 22 TT10.78	$200,010.50			$200,010.50	$170,478.50	$0.00
07/06/10	est 23 TT10.78	$66,600.00			$66,600.00	$103,878.50	$0.00
03/31/11	est 24 TT10.78	$34,384.00			$34,384.00	$69,494.50	$0.00
11/07/11	est 25 TT10.78	$41,000.00			$41,000.00	$28,494.50	$0.00
04/12/12	PR req $126,865.00 in TT10					$28,494.50	$0.00
05/22/12	CM #0004		$126,865.00	$126,864.18		$155,358.68	$0.82
06/23/12	est 26, final, TT10.78	$155,358.68			$155,358.68	$0.00	$0.82
						$0.00	$0.82
	DELPHI obl.off by est.01; now correct					$0.00	$0.82
	TOTALS	$7,053,364.18	$7,053,365.00	$7,053,364.18	$7,053,364.18	$0.00	$0.82

Route 10 East/Centerline Road – utilities infrastructure construction

Route 10 East/Centerline Road – Boulon Parking construction

Route 10 East/Centerline Road

Route 104/Southside Road

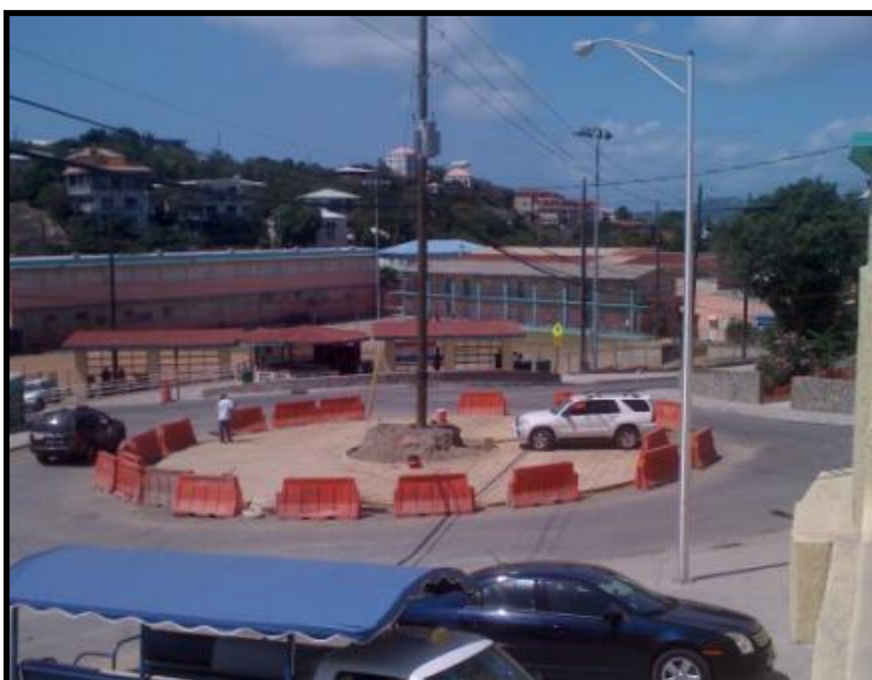
Route 104/ Southside Road curbs and gutter construction

Route 104/Southside Road curbs and gutter construction

Route 104/Southside Road

Route 104/Southside Road –project completion

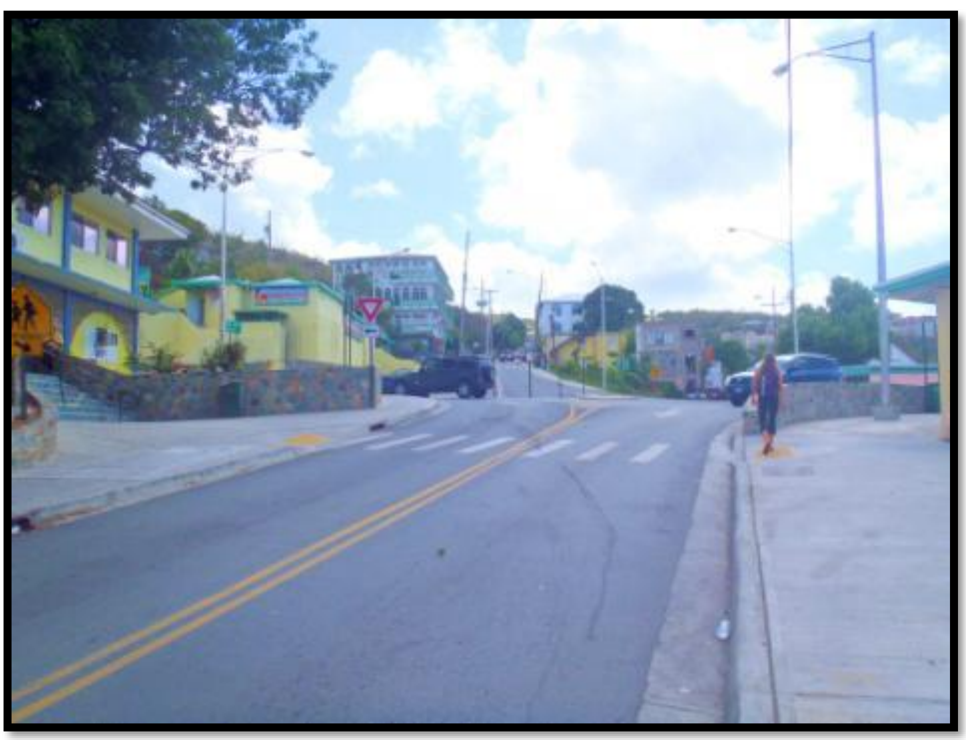
Roundabout area – electrical manhole and counduit installation



Constructed roundabout with stamped concrete

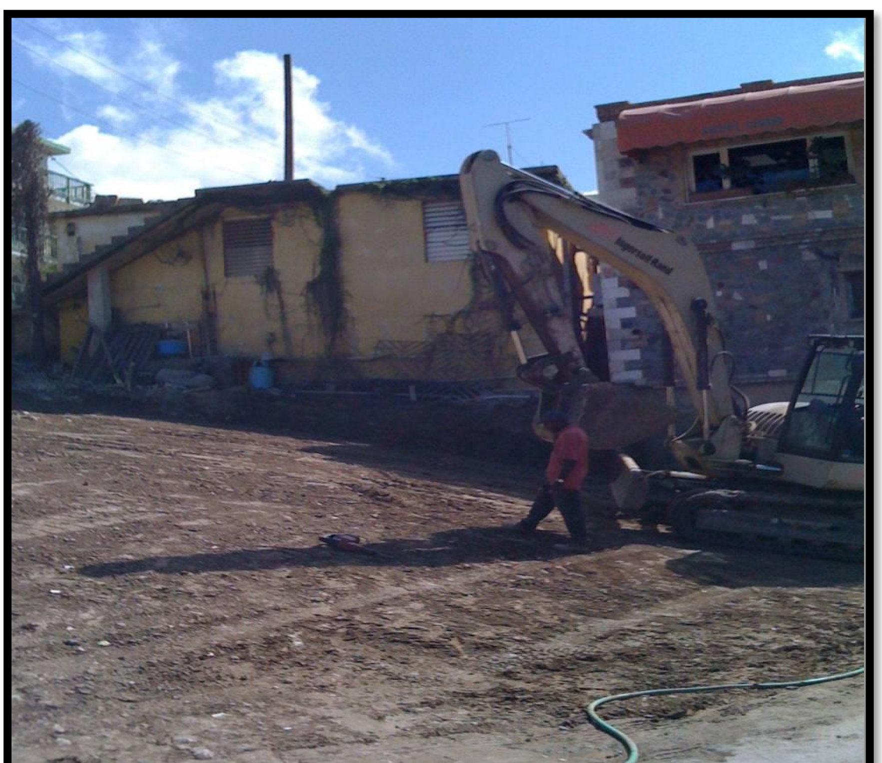
Federal Highway Administration
Eastern Federal Lands Highway Division
Project: VI 9999(117) - St. John Roundabout
Final Construction Report Pictures

Electric conduit installation at Centerline Road/Route 10 West



Centerline Road/Route 10 West –project completion

Gas Station building demolition works; view from Road 104/Southside road



Cleaning and debris removal of the gas station building

Project completion