

TABULATION OF BIDS

Schedule A

Eastern Federal Lands Highway Division

Project No : NP-COLO 1B37, 1D46

FLMA No: NPS PMIS No. 222535□

NPS Drwg No. 333/41932

Project Name : Rehabilitation of Halfway Creek Bridge, Kings Creek Bridge and Felgate's Creek

Solicitation No: **693C73-18-B-000028**

State : VA

County : James and York County

Federal Location : Colonial National Historical Park

Opened at: **Sterling, VA**
 Opened by: **C. Shawn Long**
 Date: **8/14/2018**

I certify that this Bid Tabulation accurately reflects the offers received for this solicitation.

Signed: **C. Shawn Long**
 Title: **Contract Specialist**
 Date: **8/14/2018**

Contract Awarded to: **Structural Engineering Group Inc.**

Award Date: **9/6/2018**

Contract Number: **693C73-18-C-000053**

Data is Public

Contractor	Comment	Bid Amount	Responsive
Engineer's Estimate		\$ 440,000.00	
Structural Engineering 21135 Whitfield Place, Sterling, VA 20165		\$ 493,000.90	\$ 493,019.00
GC Works Inc. 1820 SW 3rd Ave. Miami, FL 33129		\$ 940,929.72	\$ 994,760.46

TABULATION OF BIDS

Schedule A **Total of Bid Items:** **\$ 440,000.00** **\$ 493,000.90** **\$ 940,929.72**
 Project No: NP-COLO 1B37, 1D46

Project Name: Rehabilitation of Halfway Creek Bridge, Kings Creek Bridge and Felgate's Creek Brid

CQ = "Contract Quantity"			Engineer's Estimate		Structural Engineering Group Inc.		GC Works Inc.	
Item No.	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
15101-0000	MOBILIZATION							
Line A0020	ALL	LPSM	\$ 28,945.00	\$ 28,945.00	\$ 45,000.00	\$ 45,000.00	\$ 335,012.00	\$ 335,012.00
15201-0000	CONSTRUCTION SURVEY AND STAKING							
Line A0040	ALL	LPSM	\$ 10,500.00	\$ 10,500.00	\$ -	\$ -	\$ 14,257.67	\$ 14,257.67
15401-0000	CONTRACTOR TESTING							
Line A0060	ALL	LPSM	\$ 9,500.00	\$ 9,500.00	\$ 28,142.00	\$ 28,142.00	\$ 35,644.18	\$ 35,644.18
55220-0000	REPAIR CONCRETE (SUBSTRUCTURE)							
Line A0080	28	SQYD	\$ 4,850.00	\$ 135,800.00	\$ 2,968.71	\$ 83,123.88	\$ 4,063.44	\$ 113,776.32
55220-0000	REPAIR CONCRETE (GIRDERS AND DECK UNDERSIDE)							
Line A0100	4	SQYD	\$ 4,850.00	\$ 19,400.00	\$ 6,613.00	\$ 26,452.00	\$ 4,063.44	\$ 16,253.76
55223-0000	REPAIR CONCRETE (EXPOSED STEEL REBAR REPAIR-EPOXY PAINT)							
Line A0120	60	LNFT	\$ 100.00	\$ 6,000.00	\$ 507.53	\$ 30,451.80	\$ 72.71	\$ 4,362.60
55224-0000	SEAL CONCRETE SURFACE (STAIN CONCRETE)							
Line A0140	36	SQYD	\$ 60.00	\$ 2,160.00	\$ 1,337.28	\$ 48,142.08	\$ 71.29	\$ 2,566.44
55225-0000	CLEAN AND RESEAL JOINTS (POURABLE JOINT)							
Line A0160	614	LNFT	\$ 65.00	\$ 39,910.00	\$ 59.36	\$ 36,447.04	\$ 79.13	\$ 48,585.82
55506-0100	MISCELLANEOUS STEEL, SCUPPER EXTENSION							
Line A0180	60	EACH	\$ 925.00	\$ 55,500.00	\$ 452.37	\$ 27,142.20	\$ 2,053.10	\$ 123,186.00
56101-0000	STRUCTURAL CONCRETE INJECTION AND CRACK REPAIR							
Line A0200	60	LNFT	\$ 200.00	\$ 12,000.00	\$ 352.37	\$ 21,142.20	\$ 242.38	\$ 14,542.80
63502-1300	TEMPORARY TRAFFIC CONTROL, DRUM							
Line A0220	50	EACH	\$ 95.00	\$ 4,750.00	\$ 314.84	\$ 15,742.00	\$ 91.25	\$ 4,562.50
63502-1600	TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE B							
Line A0240	38	EACH	\$ 115.00	\$ 4,370.00	\$ 314.26	\$ 11,941.88	\$ 135.95	\$ 5,166.10
63502-1700	TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE C							
Line A0260	50	EACH	\$ 80.00	\$ 4,000.00	\$ 198.84	\$ 9,942.00	\$ 47.26	\$ 2,363.00
63502-2000	TEMPORARY TRAFFIC CONTROL, PORTABLE CHANGEABLE MESSAGE SIGN							
Line A0280	6	EACH	\$ 6,000.00	\$ 36,000.00	\$ 3,023.67	\$ 18,142.02	\$ 7,128.84	\$ 42,773.04
63503-0300	TEMPORARY TRAFFIC CONTROL, BARRICADE TYPE 3							
Line A0300	50	LNFT	\$ 46.00	\$ 2,300.00	\$ 220.84	\$ 11,042.00	\$ 387.81	\$ 19,390.50
63504-1000	TEMPORARY TRAFFIC CONTROL, CONSTRUCTION SIGN							
Line A0320	320	SQFT	\$ 35.00	\$ 11,200.00	\$ 41.69	\$ 13,340.80	\$ 49.90	\$ 15,968.00

TABULATION OF BIDS

Schedule A **Total of Bid Items:** **\$ 440,000.00** **\$ 493,000.90** **\$ 940,929.72**
 Project No: NP-COLO 1B37, 1D46

Project Name: Rehabilitation of Halfway Creek Bridge, Kings Creek Bridge and Felgate's Creek Brid

		CQ = "Contract Quantity"	Engineer's Estimate		Structural Engineering Group Inc.		GC Works Inc.	
Item No.	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
63506-0500	TEMPORARY TRAFFIC CONTROL, FLAGGER							
Line A0340	1,050	HOUR	\$ 27.30	\$ 28,665.00	\$ 27.30	\$ 28,665.00	\$ 27.30	\$ 28,665.00
63701-0000	FIELD OFFICE							
Line A0360	1	EACH	\$ 29,000.00	\$ 29,000.00	\$ 38,142.00	\$ 38,142.00	\$ 113,853.99	\$ 113,853.99

TABULATION OF BIDS

Schedule B

Eastern Federal Lands Highway Division

Project No : NP-COLO 1B37, 1D46

FLMA No: NPS PMIS No. 222535□

NPS Drwg No. 333/41932

Project Name : Rehabilitation of Halfway Creek Bridge, Kings Creek Bridge and Felgate's Creek

Solicitation No: **693C73-18-B-000028**

State : VA

County : James and York County

Federal Location : Colonial National Historical Park

Opened at: **Sterling, VA**
 Opened by: **C. Shawn Long**
 Date: **8/14/2018**

I certify that this Bid Tabulation accurately reflects the offers received for this solicitation.

Signed: **C. Shawn Long**

Title: **Contract Specialist**

Date: **8/14/2018**

Contract Awarded to: **Structural Engineering Group Inc.**

Award Date: **9/6/2018**

Contract Number: **693C73-18-C-000053**

Data is Public

Contractor	Comment	Bid Amount	Responsive
Engineer's Estimate		\$ 925,000.00	
Structural Engineering 21135 Whitfield Place, Sterling, VA 20165		\$ 641,875.62	\$ 641,875.00
GC Works Inc. 1820 SW 3rd Ave. Miami, FL 33129		\$ 825,857.41	\$ 872,963.84

TABULATION OF BIDS

Schedule B **Total of Bid Items:** **\$ 925,000.00** **\$ 641,875.62** **\$ 825,857.41**
 Project No: NP-COLO 1B37, 1D46

Project Name: Rehabilitation of Halfway Creek Bridge, Kings Creek Bridge and Felgate's Creek Brid

CQ = "Contract Quantity"			Engineer's Estimate		Structural Engineering Group Inc.		GC Works Inc.	
Item No.	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
15101-0000	MOBILIZATION							
Line B0020	ALL	LPSM	\$ 66,667.00	\$ 66,667.00	\$ 50,000.00	\$ 50,000.00	\$ 225,839.17	\$ 225,839.17
15201-0000	CONSTRUCTION SURVEY AND STAKING							
Line B0040	ALL	LPSM	\$ 23,000.00	\$ 23,000.00	\$ 15,984.00	\$ 15,984.00	\$ 14,375.50	\$ 14,375.50
15401-0000	CONTRACTOR TESTING							
Line B0060	ALL	LPSM	\$ 22,000.00	\$ 22,000.00	\$ 14,280.00	\$ 14,280.00	\$ 28,751.01	\$ 28,751.01
50201-0000	CONCRETE PAVEMENT RESTORATION, PAVEMENT PATCH (4-INCH SPALL)							
Line B0080	2	SQYD	\$ 2,500.00	\$ 5,000.00	\$ 7,341.00	\$ 14,682.00	\$ 4,097.02	\$ 8,194.04
55220-0000	REPAIR CONCRETE (SUBSTRUCTURE)							
Line B0100	50	SQYD	\$ 4,850.00	\$ 242,500.00	\$ 2,812.90	\$ 140,645.00	\$ 4,097.02	\$ 204,851.00
55220-0000	REPAIR CONCRETE (GIRDERS AND DECK UNDERSIDE)							
Line B0120	1	SQYD	\$ 4,850.00	\$ 4,850.00	\$ 16,675.00	\$ 16,675.00	\$ 4,097.02	\$ 4,097.02
55223-0000	REPAIR CONCRETE (EXPOSED STEEL REBAR REPAIR-EPOXY PAINT)							
Line B0140	6	LNFT	\$ 100.00	\$ 600.00	\$ 2,590.67	\$ 15,544.02	\$ 73.32	\$ 439.92
55224-0000	SEAL CONCRETE SURFACE (STAIN CONCRETE)							
Line B0160	59	SQYD	\$ 60.00	\$ 3,540.00	\$ 210.00	\$ 12,390.00	\$ 71.88	\$ 4,240.92
55225-0000	CLEAN AND RESEAL JOINTS (POURABLE JOINT)							
Line B0180	82	LNFT	\$ 65.00	\$ 5,330.00	\$ 136.34	\$ 11,179.88	\$ 79.78	\$ 6,541.96
55235-0000	EXPANSION JOINTS (PRECOMPRESSED HYBRID SEAL)							
Line B0200	593	LNFT	\$ 200.00	\$ 118,600.00	\$ 71.94	\$ 42,660.42	\$ 186.88	\$ 110,819.84
55506-0000	MISCELLANEOUS STEEL (UTILITY ANCHOR CLIPS)							
Line B0220	6	EACH	\$ 250.00	\$ 1,500.00	\$ 1,713.67	\$ 10,282.02	\$ 359.39	\$ 2,156.34
56101-0000	STRUCTURAL CONCRETE INJECTION AND CRACK REPAIR							
Line B0240	40	LNFT	\$ 200.00	\$ 8,000.00	\$ 392.00	\$ 15,680.00	\$ 244.38	\$ 9,775.20
56202-0000	TEMPORARY SUPPORT STRUCTURE (FOR JACKING)							
Line B0260	ALL	LPSM	\$ 300,000.00	\$ 300,000.00	\$ 130,080.00	\$ 130,080.00	\$ 81,652.86	\$ 81,652.86
56401-0000	BEARING DEVICE (REPLACE ANCHOR BOLT)							
Line B0280	9	EACH	\$ 2,350.00	\$ 21,150.00	\$ 4,356.67	\$ 39,210.03	\$ 646.90	\$ 5,822.10
63502-1300	TEMPORARY TRAFFIC CONTROL, DRUM							
Line B0300	85	EACH	\$ 95.00	\$ 8,075.00	\$ 234.29	\$ 19,914.65	\$ 92.00	\$ 7,820.00
63502-1600	TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE B							
Line B0320	55	EACH	\$ 115.00	\$ 6,325.00	\$ 227.73	\$ 12,525.15	\$ 137.04	\$ 7,537.20

TABULATION OF BIDS

Schedule B **Total of Bid Items:** **\$ 925,000.00** **\$ 641,875.62** **\$ 825,857.41**
 Project No: NP-COLO 1B37, 1D46

Project Name: Rehabilitation of Halfway Creek Bridge, Kings Creek Bridge and Felgate's Creek Brid

		CQ = "Contract Quantity"	Engineer's Estimate		Structural Engineering Group Inc.		GC Works Inc.	
Item No.	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
63502-1700	TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE C							
Line B0340	85	EACH	\$ 80.00	\$ 6,800.00	\$ 119.29	\$ 10,139.65	\$ 47.65	\$ 4,050.25
63502-2000	TEMPORARY TRAFFIC CONTROL, PORTABLE CHANGEABLE MESSAGE SIGN							
Line B0360	6	EACH	\$ 6,000.00	\$ 36,000.00	\$ 2,980.00	\$ 17,880.00	\$ 3,593.88	\$ 21,563.28
63503-0300	TEMPORARY TRAFFIC CONTROL, BARRICADE TYPE 3							
Line B0380	120	LNFT	\$ 46.00	\$ 5,520.00	\$ 112.33	\$ 13,479.60	\$ 389.58	\$ 46,749.60
63504-1000	TEMPORARY TRAFFIC CONTROL, CONSTRUCTION SIGN							
Line B0400	420	SQFT	\$ 35.00	\$ 14,700.00	\$ 32.86	\$ 13,801.20	\$ 13.66	\$ 5,737.20
63506-0500	TEMPORARY TRAFFIC CONTROL, FLAGGER							
Line B0420	910	HOUR	\$ 27.30	\$ 24,843.00	\$ 27.30	\$ 24,843.00	\$ 27.30	\$ 24,843.00

TABULATION OF BIDS

Schedule C

Eastern Federal Lands Highway Division

Project No : NP-COLO 1B37, 1D46

FLMA No: NPS PMIS No. 222535□

NPS Drwg No. 333/41932

Project Name : Rehabilitation of Halfway Creek Bridge, Kings Creek Bridge and Felgate's Creek

Solicitation No: **693C73-18-B-000028**

State : VA

County : James and York County

Federal Location : Colonial National Historical Park

Opened at: **Sterling, VA**
 Opened by: **C. Shawn Long**
 Date: **8/14/2018**

I certify that this Bid Tabulation accurately reflects the offers received for this solicitation.

Signed: **C. Shawn Long**
 Title: **Contract Specialist**
 Date: **8/14/2018**

Contract Awarded to: **Structural Engineering Group Inc.** Award Date: **9/6/2018**

Contract Number: **693C73-18-C-000053** **Data is Public**

Contractor	Comment	Bid Amount	Responsive
Engineer's Estimate		\$ 300,000.00	
Structural Engineering 21135 Whitfield Place, Sterling, VA 20165		\$ 325,240.55	\$ 325,241.00
GC Works Inc. 1820 SW 3rd Ave. Miami, FL 33129		\$ 559,769.49	\$ 559,769.09

TABULATION OF BIDS

Schedule C **Total of Bid Items:** **\$ 300,000.00** **\$ 325,240.55** **\$ 559,769.49**
 Project No: NP-COLO 1B37, 1D46

Project Name: Rehabilitation of Halfway Creek Bridge, Kings Creek Bridge and Felgate's Creek Brid

CQ = "Contract Quantity"			Engineer's Estimate		Structural Engineering Group Inc.		GC Works Inc.	
Item No.	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
15101-0000	MOBILIZATION							
Line C0020	ALL	LPSM	\$ 22,483.00	\$ 22,483.00	\$ 30,000.00	\$ 30,000.00	\$ 122,048.03	\$ 122,048.03
15201-0000	CONSTRUCTION SURVEY AND STAKING							
Line C0040	ALL	LPSM	\$ 7,000.00	\$ 7,000.00	\$ 7,660.00	\$ 7,660.00	\$ 7,187.75	\$ 7,187.75
15401-0000	CONTRACTOR TESTING							
Line C0060	ALL	LPSM	\$ 6,500.00	\$ 6,500.00	\$ 11,360.00	\$ 11,360.00	\$ 21,563.26	\$ 21,563.26
15705-2000	SOIL EROSION CONTROL, FLOATING TURBIDITY CURTAIN							
Line C0080	180	LNFT	\$ 34.00	\$ 6,120.00	\$ 58.67	\$ 10,560.60	\$ 143.76	\$ 25,876.80
15706-2200	SOIL EROSION CONTROL, FILTER BAG							
Line C0100	4	EACH	\$ 1,400.00	\$ 5,600.00	\$ 3,240.00	\$ 12,960.00	\$ 1,078.16	\$ 4,312.64
20815-0000	COFFERDAMS (WORKING PLATFORM)							
Line C0120	ALL	LPSM	\$ 130,000.00	\$ 130,000.00	\$ 32,160.00	\$ 32,160.00	\$ 166,037.07	\$ 166,037.07
25102-0000	PLACED RIPRAP, METHOD A (CLASS 5)							
Line C0140	10	TON	\$ 170.00	\$ 1,700.00	\$ 1,716.00	\$ 17,160.00	\$ 934.41	\$ 9,344.10
27001-0000	GROUT (FLOWABLE FILL)							
Line C0160	1	CUYD	\$ 750.00	\$ 750.00	\$ 8,860.00	\$ 8,860.00	\$ 2,156.33	\$ 2,156.33
50201-0000	CONCRETE PAVEMENT RESTORATION, PAVEMENT PATCH							
Line C0180	2	SQYD	\$ 2,500.00	\$ 5,000.00	\$ 4,280.00	\$ 8,560.00	\$ 4,097.02	\$ 8,194.04
55220-0000	REPAIR CONCRETE (SUBSTRUCTURE)							
Line C0200	28	SQYD	\$ 1,700.00	\$ 47,600.00	\$ 2,970.00	\$ 83,160.00	\$ 4,097.02	\$ 114,716.56
55220-0000	REPAIR CONCRETE (GIRDERS AND DECK UNDERSIDE)							
Line C0220	3	SQYD	\$ 1,700.00	\$ 5,100.00	\$ 3,886.67	\$ 11,660.01	\$ 4,097.02	\$ 12,291.06
55224-0000	SEAL CONCRETE SURFACE (STAIN CONCRETE)							
Line C0240	36	SQYD	\$ 60.00	\$ 2,160.00	\$ 240.81	\$ 8,669.16	\$ 71.88	\$ 2,587.68
55225-0000	CLEAN AND RESEAL JOINTS (POURABLE JOINT)							
Line C0260	112	LNFT	\$ 65.00	\$ 7,280.00	\$ 87.14	\$ 9,759.68	\$ 79.78	\$ 8,935.36
56101-0000	STRUCTURAL CONCRETE INJECTION AND CRACK REPAIR							
Line C0280	140	LNFT	\$ 200.00	\$ 28,000.00	\$ 244.71	\$ 34,259.40	\$ 244.38	\$ 34,213.20
63502-1300	TEMPORARY TRAFFIC CONTROL, DRUM							
Line C0300	30	EACH	\$ 95.00	\$ 2,850.00	\$ 292.00	\$ 8,760.00	\$ 92.00	\$ 2,760.00
63502-1600	TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE B							
Line C0320	13	EACH	\$ 115.00	\$ 1,495.00	\$ 420.00	\$ 5,460.00	\$ 137.07	\$ 1,781.91

TABULATION OF BIDS

Schedule C

Total of Bid Items:

\$ 300,000.00

\$ 325,240.55

\$ 559,769.49

Project No: NP-COLO 1B37, 1D46

Project Name: Rehabilitation of Halfway Creek Bridge, Kings Creek Bridge and Felgate's Creek Brid

CQ = "Contract Quantity"

Engineer's Estimate

Structural Engineering Group Inc.

GC Works Inc.

Item No.	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
63502-1700	TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE C							
Line C0340	30	EACH	\$ 80.00	\$ 2,400.00	\$ 175.33	\$ 5,259.90	\$ 47.65	\$ 1,429.50
63504-1000	TEMPORARY TRAFFIC CONTROL, CONSTRUCTION SIGN							
Line C0360	170	SQFT	\$ 35.00	\$ 5,950.00	\$ 40.94	\$ 6,959.80	\$ 13.66	\$ 2,322.20
63506-0500	TEMPORARY TRAFFIC CONTROL, FLAGGER							
Line C0380	440	HOUR	\$ 27.30	\$ 12,012.00	\$ 27.30	\$ 12,012.00	\$ 27.30	\$ 12,012.00

TABULATION OF BIDS

Schedule D

Eastern Federal Lands Highway Division

Project No : NP-COLO 1B37, 1D46

FLMA No: NPS PMIS No. 222535□

NPS Drwg No. 333/41932

Project Name : Rehabilitation of Halfway Creek Bridge, Kings Creek Bridge and Felgate's Creek

Solicitation No: **693C73-18-B-000028**

State : VA

County : James and York County

Federal Location : Colonial National Historical Park

Opened at: **Sterling, VA**
 Opened by: **C. Shawn Long**
 Date: **8/14/2018**

I certify that this Bid Tabulation accurately reflects the offers received for this solicitation.

Signed: **C. Shawn Long**
 Title: **Contract Specialist**
 Date: **8/14/2018**

Contract Awarded to: **Structural Engineering Group Inc.**

Award Date: **9/6/2018**

Contract Number: **693C73-18-C-000053**

Data is Public

Contractor	Comment	Bid Amount	Responsive
Engineer's Estimate		\$ 295,000.00	
GC Works Inc. 1820 SW 3rd Ave. Miami, FL 33129		\$ 222,791.26	\$ 222,787.05
Structural Engineering 21135 Whitfield Place, Sterling, VA 20165		\$ 336,688.76	\$ 336,656.00

TABULATION OF BIDS

Schedule D **Total of Bid Items:** **\$ 295,000.00** **\$ 222,791.26** **\$ 336,688.76**
 Project No: NP-COLO 1B37, 1D46

Project Name: Rehabilitation of Halfway Creek Bridge, Kings Creek Bridge and Felgate's Creek Brid

		CQ = "Contract Quantity"		Engineer's Estimate		GC Works Inc.		Structural Engineering Group Inc.	
Item No.	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
15101-0000	MOBILIZATION								
Line D0020	ALL	LPSM	\$ 20,495.00	\$ 20,495.00	\$ 75,327.64	\$ 75,327.64	\$ 35,000.00	\$ 35,000.00	
55224-0000	SEAL CONCRETE SURFACE, HALFWAY CREEK BRIDGE (CLEANING INCLUDED)								
Line D0040	3,178	SQYD	\$ 35.00	\$ 111,230.00	\$ 14.95	\$ 47,511.10	\$ 37.16	\$ 118,094.48	
55224-0000	SEAL CONCRETE SURFACE, KINGS CREEK BRIDGE (CLEANING INCLUDED)								
Line D0060	2,641	SQYD	\$ 35.00	\$ 92,435.00	\$ 14.95	\$ 39,482.95	\$ 38.31	\$ 101,176.71	
55224-0000	SEAL CONCRETE SURFACE, FELGATE'S CREEK BRIDGE (CLEANING INCLUDED)								
Line D0080	1,829	SQYD	\$ 35.00	\$ 64,015.00	\$ 29.33	\$ 53,644.57	\$ 41.33	\$ 75,592.57	
63506-0500	TEMPORARY TRAFFIC CONTROL, FLAGGER								
Line D0100	250	HOUR	\$ 27.30	\$ 6,825.00	\$ 27.30	\$ 6,825.00	\$ 27.30	\$ 6,825.00	