### Report Date: 07/26/19 1 out of 10

Project No: AZ FTFW BUAI 10(3), 11(1)

#### Project Name: Rehabilitation of Refuge Entrance Road, Pronghorn Tour Loop Road, and Visitor Center

Contractor Responsive?	Base Schedule A	Base Schedule B
Engineer's Estimate	\$2,200,000.00	\$1,220,000.00
Construction Solutions Group, LLC	\$2,842,677.48	\$1,601,299.51
GC Works, Inc.	\$3,512,746.40	\$2,870,103.78
Stormwater Plans, LLC dba SWP Contracting and Paving	\$2,531,659.00	\$1,738,042.00

Project No: AZ FTFW BUAI 10(3), 11(1)	Schedule: A
Project Name: Rehabilitation of Refuge Entrance Road, Pronghorn Tour Loop Road, and Visitor Center	Schedule Type: Base
Parking Area, and construction of new Overflow Parking Area	
Solcitation No: 693C73-19-B-000026	
Division: Eastern Federal Lands	
State: AZ County: Pima	
Federal Land: Buenos Aires National Wildlife Refuge	Opened at: Sterling, Va
	Opened by: Shirley Anderson
	Date: 07/25/19

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I certify that th	is Bid Tabulation accurately reflects the	e offers received for this solicitation.	
Signed: Title: Date:	Shirley A. Anderson Contract Specialist 07/25/2019		

Contract Awarded to:	Stormwater Plans, LLC SWP Contracting & Paving	Award Date:	9/5/2019	
Contractor	Com	nment	Bid Amount	Responsive
Stormwater Plans 5624 N. 54th Avo Glendale Arizona		;	\$2,531,659.00	
Construction Solu 5512 Elk Valley St. Louis Missou			\$2,842,677.48	
GC Works, Inc. 5933 NE Win Siv Portland Oregon			\$3,512,746.40	
Engineer's Estima	ate		\$2,200,000.00	

#### Project No: AZ FTFW BUAI 10(3), 11(1)

Schedule: A

Project Name: Rehabilitation of Refuge Entrance Road, Pronghorn Tour Loop Road, and Visitor Center Schedule Type: Base

Line Item	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
Number	T dy Item 100.	Description	Quantity	Oint	Chine Fride	7 iniount
A0010	15101-0000	MOBILIZATION				
		Stormwater Plans, LLC dba SWP	Contracting and Pavi	inα	Lump Sum	\$720,000.00
		Construction Solutions Group, LL GC Works, Inc.			Lump Sum	\$381,694.31
		Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum	\$1,007,262.83 \$248,990.00
A0020	15201-0000	CONSTRUCTION SURVEY AND STAK	ING			
		Stormwater Plans, LLC dba SWP Construction Solutions Group, LL		ing	Lump Sum Lump Sum	\$155,000.00 \$22,050.00
		GC Works, Inc.		LDCM	Lump Sum	\$28,704.00
		Engineer's Estimate	ALL	LPSM	Lump Sum	\$55,000.00
A0030	15401-0000	CONTRACTOR TESTING				
		Stormwater Plans, LLC dba SWP	Contracting and Pavi	ing	Lump Sum	\$85,000.00
		Construction Solutions Group, LL GC Works, Inc.			Lump Sum	\$14,700.00
		Engineer's Estimate	ALL	LPSM	Lump Sum Lump Sum	\$28,704.00 \$54,000.00
A0040	15705-1400	SOIL EROSION CONTROL, FIBER ROL	L			
			~			
		Stormwater Plans, LLC dba SWP Construction Solutions Group, LL	Contracting and Pavi C	ing	\$5.00 \$22.05	\$7,000.00 \$30,870.00
		GC Works, Inc. Engineer's Estimate	1,400	LNFT	\$5.74 \$8.00	\$8,036.00 \$11,200.00
			_,			+, <u>-</u> • • • • •
A0050	15720-0000	STORM WATER POLLUTION PREVEN	TION PLAN			
		Stormwater Plans, LLC dba SWP		ing	Lump Sum	\$15,000.00
		Construction Solutions Group, LL GC Works, Inc.	С		Lump Sum Lump Sum	\$7,350.00 \$7,176.00
		Engineer's Estimate	ALL	LPSM	Lump Sum	\$10,000.00
A0060	20103-0000	CLEARING AND GRUBBING				
		Stormwater Plans, LLC dba SWP	Contracting and Pavi	ing	\$0.60	\$13,800.00
		Construction Solutions Group, LL GC Works, Inc.		-	\$2.57 \$1.25	\$59,110.00 \$28,750.00
		Engineer's Estimate	23,000	SQYD	\$12.00	\$276,000.00

#### Project No: AZ FTFW BUAI 10(3), 11(1)

Schedule: A

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A0070	20301-2400	REMOVAL OF SIGN				
		Stormwater Plans, LLC dba SW Construction Solutions Group, I GC Works, Inc. Engineer's Estimate		ng EACH	\$85.00 \$183.75 \$93.29 \$150.00	\$765.00 \$1,653.75 \$839.61 \$1,350.00
A0080	20301-3400	REMOVAL OF WHEELSTOP				
		Stormwater Plans, LLC dba SW Construction Solutions Group, I GC Works, Inc. Engineer's Estimate		ng EACH	\$105.00 \$142.59 \$114.82 \$40.00	\$1,260.00 \$1,711.08 \$1,377.84 \$480.00
A0090	20401-0000	ROADWAY EXCAVATION				
		Stormwater Plans, LLC dba SW Construction Solutions Group, I GC Works, Inc. Engineer's Estimate		ng CUYD	\$15.00 \$35.87 \$18.72 \$45.00	\$15,900.00 \$38,022.20 \$19,843.20 \$47,700.00
A0100	30101-4000	AGGREGATE BASE GRADING C OR	D			
		Stormwater Plans, LLC dba SW Construction Solutions Group, I GC Works, Inc. Engineer's Estimate		ng TON	\$60.00 \$88.45 \$81.12 \$45.00	\$180,000.00 \$265,350.00 \$243,360.00 \$135,000.00
A0120	30303-3000	ROADWAY RECONDITIONING				
		Stormwater Plans, LLC dba SW Construction Solutions Group, I GC Works, Inc. Engineer's Estimate	P Contracting and Pavin LLC 810	ng SQYD	\$1.40 \$9.80 \$2.50 \$3.00	\$1,134.00 \$7,938.00 \$2,025.00 \$2,430.00
A0130	30402-1000	FULL DEPTH RECLAMATION, MET	HOD 1 (4-INCHES)			
		Stormwater Plans, LLC dba SW Construction Solutions Group, I GC Works, Inc. Engineer's Estimate		ng SQYD	\$2.00 \$4.81 \$3.12 \$4.00	\$50,400.00 \$121,212.00 \$78,624.00 \$100,800.00

	and construction o	f new Overflow Parking Area				
Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A0140	40101-0600	ASPHALT CONCRETE PAVEMEN	T, GYRATORY MIX, 1/	2-INCH NOMINA	L MAXIMUM SIZE AGO	GREGATE, 0.3 TO
		MILLION ESAL (PG 70-10) (ROUG	GHNESS TYPE III B OR	TYPE IV)		
		Stormwater Plans, LLC dba Construction Solutions Grou GC Works, Inc.		ing	\$130.00 \$241.08 \$243.36	\$910,000.00 \$1,687,560.00 \$1,703,520.00
		Engineer's Estimate	7,000	TON	\$160.00	\$1,120,000.00
A0170	40601-0000	FOG SEAL				
		Stormwater Plans, LLC dba Construction Solutions Grou GC Works, Inc.		ing	\$675.00 \$2,131.50 \$936.00	\$10,125.00 \$31,972.50 \$14,040.00
		Engineer's Estimate	15	TON	\$700.00	\$10,500.00
A0180	41101-1000	PRIME COAT, METHOD 1				
		Stormwater Plans, LLC dba Construction Solutions Grou GC Works, Inc. Engineer's Estimate		ing TON	\$675.00 \$2,572.50 \$936.00 \$1,000.00	\$10,125.00 \$38,587.50 \$14,040.00 \$15,000.00
			15	1011	\$1,000.00	\$15,000.00
A0190	41201-0000	TACK COAT				
		Stormwater Plans, LLC dba Construction Solutions Grou GC Works, Inc.		ing	\$675.00 \$2,572.50 \$936.00	\$10,125.00 \$38,587.50 \$14,040.00
		Engineer's Estimate	15	TON	\$700.00	\$10,500.00
A0200	50101-2600	MINOR CONCRETE PAVEMENT,	PLAIN, 6-INCH DEPTH	(COLORED CON	ICRETE)	
		Stormwater Plans, LLC dba Construction Solutions Grou GC Works, Inc.		ing	\$2,250.00 \$302.92 \$14.35	\$33,750.00 \$4,543.80 \$215.25
		Engineer's Estimate	15	SQYD	\$100.00	\$1,500.00
A0210	60901-0000	CURB, CONCRETE				
		Stormwater Plans, LLC dba Construction Solutions Grou GC Works, Inc.		ing	\$250.00 \$53.92 \$71.76	\$17,500.00 \$3,774.40 \$5,023.20
		GC Works, Inc. Engineer's Estimate	70	LNFT	\$71.76 \$50.00	\$5. \$3.

#### Project No: AZ FTFW BUAI 10(3), 11(1)

Schedule: A

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A0220	60915-1000	WHEELSTOP, CONCRETE				
		Stormwater Plans, LLC dba SW Construction Solutions Group, I GC Works, Inc. Engineer's Estimate		ing EACH	\$125.00 \$170.64 \$140.65 \$120.00	\$3,125.00 \$4,266.00 \$3,516.25 \$3,000.00
				Entern	¢120.00	42,000.00
A0230	61501-0200	SIDEWALK, COLORED CONCRETE				
		Stormwater Plans, LLC dba SW Construction Solutions Group, I		ing	\$400.00 \$128.70	\$74,000.00 \$23,809.50
		GC Works, Inc. Engineer's Estimate	185	SQYD	\$717.60 \$130.00	\$132,756.00 \$24,050.00
A0240	61509-0000	DETECTABLE WARNING PANELS				
		Stormwater Plans, LLC dba SW		ing	\$5,000.00	\$10,000.00
		Construction Solutions Group, I GC Works, Inc. Engineer's Estimate	2	SQYD	\$926.22 \$143.52 \$400.00	\$1,852.44 \$287.04 \$800.00
A0250	63302-0000	SIGN SYSTEM				
		Stormwater Plans, LLC dba SW Construction Solutions Group, I	P Contracting and Pav	ing	\$130.00 \$147.00	\$9,100.00 \$10,290.00
		GC Works, Inc. Engineer's Estimate	70	SQFT	\$146.39 \$60.00	\$10,247.30 \$4,200.00
A0260	63316-1000	REMOVE AND RESET SIGN				
		Stormwater Plans, LLC dba SW Construction Solutions Group, I GC Works, Inc.		ing	\$450.00 \$367.50 \$502.32	\$900.00 \$735.00 \$1,004.64
		Engineer's Estimate	2	EACH	\$400.00	\$800.00
A0270	63401-0300	PAVEMENT MARKINGS, TYPE B, SO	DLID			
		Stormwater Plans, LLC dba SW Construction Solutions Group, I GC Works, Inc.		ing	\$0.80 \$0.74 \$4.31	\$21,600.00 \$19,980.00 \$116,370.00
		Engineer's Estimate	27,000	LNFT	\$0.25	\$6,750.00

#### Project No: AZ FTFW BUAI 10(3), 11(1)

Schedule: A

Project Name: Rehabilitation of Refuge Entrance Road, Pronghorn Tour Loop Road, and Visitor Center Schedule Type: Base

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
A0280	63405-0850	PAVEMENT MARKINGS, TYPE B, ACC	CESSIBILITY SYME	SOL		
		Stormwater Plans, LLC dba SWP Construction Solutions Group, LL GC Works, Inc. Engineer's Estimate		ng EACH	\$350.00 \$1,102.50 \$574.08 \$150.00	\$1,050.00 \$3,307.50 \$1,722.24 \$450.00
A0290	63501-0000	TEMPORARY TRAFFIC CONTROL				
		Stormwater Plans, LLC dba SWP Construction Solutions Group, LL GC Works, Inc. Engineer's Estimate		ng LPSM	Lump Sum Lump Sum Lump Sum Lump Sum	\$50,000.00 \$14,700.00 \$29,780.40 \$36,000.00
A0300	63701-0000	FIELD OFFICE				
		Stormwater Plans, LLC dba SWP Construction Solutions Group, LL GC Works, Inc. Engineer's Estimate		ng EACH	\$125,000.00 \$7,050.00 \$11,481.60 \$20,000.00	\$125,000.00 \$7,050.00 \$11,481.60 \$20,000.00
		Total Schedule - All Items Stormwater Plans, LLC dba SWP Construction Solutions Group, LI GC Works, Inc. Engineer's Estimate		ng		\$2,531,659.00 \$2,842,677.48 \$3,512,746.40 \$2,200,000.00

Schedule: B
Schedule Type: Base
Opened at: Sterling, Va
Opened by: Shirley Anderson
Date: 07/25/19

I certify that	his Bid Tabulation accurately reflects the offers received for this solicitation.	
Signed:	Shirley A. Anderson	
Title:	Contract Specialist	
Date:	07/25/2019	

Contract Awarded to:	Stormwater Plans, LLC dba SWP Contracting & Paving	Award Date:	09/05/2019	-	
Contractor	Comment		Bid	d Amount	Responsive
Construction Soli 5512 Elk Valley St. Louis Missou			\$1,60	01,299.51	
Stormwater Plans 5624 N. 54th Avo Glendale Arizona			\$1,73	38,042.00	
GC Works, Inc. 5933 NE Win Siv Portland Oregon			\$2,87	70,103.78	
Engineer's Estima	ate		\$1,22	20,000.00	

#### Project No: AZ FTFW BUAI 10(3), 11(1)

Schedule: B

Project Name: Rehabilitation of Refuge Entrance Road, Pronghorn Tour Loop Road, and Visitor Center Schedule Type: Base

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
B0010	15101-0000	MOBILIZATION				
		Construction Solutions Group, LLC Stormwater Plans, LLC dba SWP Cont GC Works, Inc. Engineer's Estimate	racting and Paving	LPSM	Lump Sum Lump Sum Lump Sum Lump Sum	\$28,953.41 \$270,000.00 \$1,007,262.83 \$144,560.00
B0020	15201-0000	CONSTRUCTION SURVEY AND STAKING				
		Construction Solutions Group, LLC Stormwater Plans, LLC dba SWP Cont GC Works, Inc. Engineer's Estimate	racting and Paving	LPSM	Lump Sum Lump Sum Lump Sum Lump Sum	\$2,940.00 \$150,000.00 \$28,704.00 \$77,000.00
B0030	15401-0000	CONTRACTOR TESTING				
		Construction Solutions Group, LLC Stormwater Plans, LLC dba SWP Contr GC Works, Inc. Engineer's Estimate	racting and Paving	LPSM	Lump Sum Lump Sum Lump Sum Lump Sum	\$7,350.00 \$50,000.00 \$28,704.00 \$34,000.00
B0040	15705-1400	SOIL EROSION CONTROL, FIBER ROLL				
		Construction Solutions Group, LLC Stormwater Plans, LLC dba SWP Cont GC Works, Inc. Engineer's Estimate	racting and Paving	LNFT	\$8.40 \$5.00 \$5.74 \$8.00	\$11,760.00 \$7,000.00 \$8,036.00 \$11,200.00
B0050	20103-0000	CLEARING AND GRUBBING				
		Construction Solutions Group, LLC Stormwater Plans, LLC dba SWP Cont GC Works, Inc. Engineer's Estimate	racting and Paving 470	SQYD	\$10.36 \$0.60 \$1.25 \$12.00	\$4,869.20 \$282.00 \$587.50 \$5,640.00
B0060	20301-2400	REMOVAL OF SIGN				
		Construction Solutions Group, LLC Stormwater Plans, LLC dba SWP Cont GC Works, Inc. Engineer's Estimate	racting and Paving 6	EACH	\$183.65 \$85.00 \$93.29 \$150.00	\$1,101.90 \$510.00 \$559.74 \$900.00

#### Project No: AZ FTFW BUAI 10(3), 11(1)

Schedule: B

Project Name: Rehabilitation of Refuge Entrance Road, Pronghorn Tour Loop Road, and Visitor Center Schedule Type: Base

Line Item Number	Pay Item No.	Description	Quantity	Unit	Unit Price	Amount
B0080	30110-0000	AGGREGATE SURFACE COURSE				
		Construction Solutions Group, LI Stormwater Plans, LLC dba SWP GC Works, Inc. Engineer's Estimate		ng TON	\$62.92 \$58.00 \$81.12 \$35.00	\$1,195,480.00 \$1,102,000.00 \$1,541,280.00 \$665,000.00
B0090	30303-3000	ROADWAY RECONDITIONING				
		Construction Solutions Group, LI Stormwater Plans, LLC dba SWP GC Works, Inc. Engineer's Estimate		ng SQYD	\$3.68 \$1.40 \$2.50 \$3.00	\$334,880.00 \$127,400.00 \$227,500.00 \$273,000.00
B0100	63302-0000	SIGN SYSTEM				
		Construction Solutions Group, LI Stormwater Plans, LLC dba SWP GC Works, Inc. Engineer's Estimate		ng SQFT	\$147.00 \$130.00 \$146.39 \$60.00	\$6,615.00 \$5,850.00 \$6,587.55 \$2,700.00
B0110	63501-0000	TEMPORARY TRAFFIC CONTROL				
		Construction Solutions Group, LI Stormwater Plans, LLC dba SWP GC Works, Inc. Engineer's Estimate		ng LPSM	Lump Sum Lump Sum Lump Sum Lump Sum	\$7,350.00 \$25,000.00 \$20,882.16 \$6,000.00
		Total Schedule - All Items Construction Solutions Group, LI Stormwater Plans, LLC dba SWP GC Works, Inc. Engineer's Estimate		ng		\$1,601,299.51 \$1,738,042.00 \$2,870,103.78 \$1,220,000.00

Schedule: A

		Bid Item Check Pass		
	Bidder	Line Item Number	Bidder's Extension	Computed Extension
GC Works, Inc.		A0040	\$8,037.12	\$8,036.00
GC Works, Inc.		A0270	\$116,251.20	\$116,370.00
GC Works, Inc.		A0200	\$215.28	\$215.25
GC Works, Inc.		A0220	\$3,516.24	\$3,516.25
GC Works, Inc.		A0070	\$839.59	\$839.61
GC Works, Inc.		A0060	\$28,704.00	\$28,750.00
GC Works, Inc.		A0120	\$2,021.76	\$2,025.00
GC Works, Inc.		A0080	\$1,377.79	\$1,377.84
GC Works, Inc.		A0250	\$10,247.33	\$10,247.30

Schedule: A

Project Name: Rehabilitation of Refuge Entrance Road, Pronghorn Tour Loop Road, and Visitor Center Schedule Type: Base Parking Area, and construction of new Overflow Parking Area

Bid Total Check Pass				
Bidder	Bidder's Bid Amount	Computed Bid Amount	Error	
Construction Solutions Group, LLC	\$2,842,677.48	\$2,842,677.48		
Stormwater Plans, LLC dba SWP Contracting and Paving	\$2,531,659.00	\$2,531,659.00		
GC Works, Inc.	\$3,512,579.46	\$3,512,746.40	Х	

The apparent low bidder is 15.08% above the engineer's estimate.

Schedule: B

Bid Item Check Pass				
Bidder	Line Item Number	Bidder's Extension	Computed Extension	
GC Works, Inc.	B0060	\$559.73	\$559.74	
GC Works, Inc.	B0040	\$8,037.12	\$8,036.00	
GC Works, Inc.	B0090	\$227,136.00	\$227,500.00	
GC Works, Inc.	B0100	\$6,587.57	\$6,587.55	
GC Works, Inc.	B0050	\$586.56	\$587.50	

Schedule: B

Project Name: Rehabilitation of Refuge Entrance Road, Pronghorn Tour Loop Road, and Visitor Center Schedule Type: Base Parking Area, and construction of new Overflow Parking Area

Bid Total Check Pass					
Bidder	Bidder's Bid Amount	Computed Bid Amount	Error		
Construction Solutions Group, LLC	\$1,601,299.51	\$1,601,299.51			
Stormwater Plans, LLC dba SWP Contracting and Paving	\$1,738,042.00	\$1,738,042.00			
GC Works, Inc.	\$2,869,739.42	\$2,870,103.78	Х		

The apparent low bidder is 31.25% above the engineer's estimate.