

Memorandum



Date: July 20, 2011

To: Penelope Townsley, Director
Department of Small Business Development

From: John Gutierrez, Special Projects Administrator *JG.*
Park and Recreation Department

Subject: Snake Creek Trail – Phase 1 (Priorities 1, 2, and 3) – Project No. 220603-08-001

We respectfully request that you review the attached recommendation for DBE goals.

This project consist of a 10 foot wide shared-use asphalt path and associated amenities which includes: landscaping, regulatory wayfinding and warning signs for trail users, fencing, vehicle gates, bollards, and guardrails to prohibit unauthorized vehicle entry, along the south side of the (C-9) Snake Creek Canal. The share-use path is 3.4 miles long.

This is a Florida Department of Transportation (FDOT) federally funded project. The FDOT Program Plan currently calls for a race neutral 8.1% DBE goal. We are in compliance with the FDOT Program Plan by requesting an 8.18% DBE goal for the subject project.

Thank you in advance for your cooperation.

Attachments: Project Measure Analysis and Recommendations
Exhibit "A" Construction Breakdown
Exhibit "B" General Conditions / Site Work Breakdown

DEPARTMENT INPUT
CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

Check applicable Ordinance(s): 90-143 Responsible Wage and Benefits 03-1 Community Workforce Program (CWP)

PROJECT INFORMATION See attachment

Contract/Project/Work Order No.: 220603-08-001

Contract/Project Title: Snake Creek Trail – Phase 1 (Priorities 1, 2, and 3)

Description/Scope of Work: A 10 feet wide shared-use asphalt path and associated amenities which includes: landscaping, regulatory wayfinding and warning signs for trail users, fencing, vehicle gates, bollards, and guardrails to prohibit unauthorized vehicle entry, along the south side of the (C-9) Snake Creek Canal. The share-use path is 3.4 miles long.

Estimated Cost: \$2,499,564.22

Funding Source: FDOT (Federal)

Location of Project: Trail route from Miami Gardens Drive to Florida Turnpike along the Snake Creek Canal.

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP) See attachment

Engineer's Estimate of required Workforce:

Trade/Skills Required	Est. # of workforce required	Est. # of total days to complete job
Not Applicable		

Comments: _____

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE) See attachment

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability
All Other Heavy Construction	\$165,364.00	6.62%	
Demolition	\$ 38,900.00	1.56	
Total	\$204,264.00	8.18%	

RECOMMENDATION

Set-Aside: Level 1 Level 2 Level 3 Trade Set-Aside Sub-Contractor Goal Workforce Goal No Measure

Basis for Recommendation: Analysis of Ordinance 97-52 and A.O. 3-22 indicates that a 8.18% DBE goal is appropriate for this project.

Prepared By: John Gutierrez, Special Projects Administrator 1

Approved By: Alex Muñoz, Deputy Director

Signature: _____

Date submitted to DBD: _____

PARK NAME: SNAKE-CREEK TRAIL Date: 7/15/2011
 PROJECT TITLE: PHASE I (Priorities 1, 2 and 3) P. & R #: 220603-08-001
 Cost Estimate Prepared by: URS Corp. EXHIBIT A

ITEM #	TASK DESCRIPTION	TOTALS	%
1	GENERAL REQUIREMENTS	\$135,503.92	6.7%
2	SITWORK	\$1,899,290.39	93.3%
3	CONCRETE	\$0.00	0.0%
4	MASONRY	\$0.00	0.0%
5	METAL	\$0.00	0.0%
6	WOOD AND PLASTIC	\$0.00	0.0%
7	THERMAL AND MOISTURE PROTECTION	\$0.00	0.0%
8	DOORS AND WINDOWS	\$0.00	0.0%
9	FINISHES	\$0.00	0.0%
10	SPECIALTIES	\$0.00	0.0%
11	EQUIPMENT	\$0.00	0.0%
12	FURNISHINGS	\$0.00	0.0%
13	SPECIAL CONSTRUCTION	\$0.00	0.0%
14	CONVEYING SYSTEMS (NOT USED)	\$0.00	0.0%
15	PLUMBING, HEATING, A/C	\$0.00	0.0%
16	ELECTRICAL	\$0.00	0.0%
	Free Text	\$0.00	0.0%
	Free Text	\$0.00	0.0%
	Free Text	\$0.00	0.0%
	Free Text	\$0.00	0.0%
	DIVISION SUBTOTAL	\$2,034,794.31	100%
	OVERHEAD AND PROFIT (15%)	\$305,219.15	
	BASE ESTIMATE (B.E.)	\$2,340,013.45	
	(5%) CONTINGENCY ALLOWANCE (.05 * B.E.)	\$117,000.67	
	PERMIT ALLOWANCE	\$17,550.10	
	ART IN PUBLIC PLACES ALLOWANCE (.015*B.E.)	\$0.00	
	SPECIAL DEDICATED ALLOWANCE (Removal/relocation underground utilities poles, trees, structures underground, and minor path alignment)	\$25,000.00	
	SPECIAL DEDICATED ALLOWANCE (free text)		
	SPECIAL DEDICATED ALLOWANCE (free text)		
	SUBTOTAL - SPECIAL DEDICATED ALLOWANCE	\$25,000.00	
	TOTAL DEDICATED ALLOWANCE (PERMIT)	\$42,550.10	
	TOTAL ESTIMATED CONSTRUCTION COST	\$2,499,564.22	
	OPTION No.1 - Two Shelters- SUBTOTAL	\$35,464.00	
	OPTION No.1 OVERHEAD AND PROFIT (15%)	\$5,319.60	
	OPTION No.1 - BASE ESTIMATE (A.B.E.)	\$40,783.60	
	OPTION No.1 CONTINGENCY ALLOWANCE (.05 * A.B.E.)	\$2,039.18	
	OPTION No.1 PERMIT ALLOWANCE	\$305.88	
	OPTION No.1 TOTAL DEDICATED ALLOWANCE (Permit)	\$305.88	
	OPTION No.1 ART IN PUBLIC PLACES ALLOWANCE (.015*A.B.E.)	\$38,140.39	
	OPTION No.1 - Two Shelters	\$81,269.05	
	TOTAL ESTIMATED CONSTRUCTION COST WITH OPTIONS	\$2,580,833.27	

SNAKE CREEK TRAIL - PHASE I (Priorities 1, 2 and 3)

220603-08-001

PRELIMINARY BREAKDOWN

EXHIBIT "B"

A. General Requirements

- 1 Bonds and Insurances
- 3 Project Supervision
- 5 Equipment/Mobilization

Total

\$135,503.92

B. Site Work

- 1 ADA items
- 2 Trail Access
- 3 Site improvements /playground equipment
- 4 New planting & access landscape
- 5 Paving & Signage
- 6 Demolition \$38,900.00 DBE Goal
- 7 Stripping \$165,364.00 DBE Goal

Total

\$1,899,290.39