

University City Prosperity Project

Out of a **\$11,397,120** TIGER V Grant to Florida International University Board of Trustees for the University City Prosperity Project, **\$4,035,213** supported the pedestrian bridge. [These numbers come from the Addendum 2 of the University City Prosperity Project executed grant agreement \(page 9\)](#), the most recent version of this document.

Project's Budget Summary:

TIGER Grant Funds and Additional Sources of Project Funds:

TIGER Discretionary Grant Amount:	\$11,397,120	58.8%
Other Federal Funds (TAP ¹):	\$ 2,214,002	11.4%
State Funds (FDOT):	\$ 60,000	0.3%
Local Funds * (City of Sweetwater):	\$ 1,991,061	10.3%
Other Funds **(FIU):	\$ 3,729,013	19.2%
Total Project Cost:	\$19,391,196	100.0%

*Local funds include \$1,745,800 in donated City of Sweetwater Right of Way.

**Other funds include \$2,102,016 in additional *non-match* FIU funding for Additive Alternative 1 and \$569,515 for Titanium Dioxide concrete; total increase of \$2,671,531.

¹ FDOT approved Federal Transportation Alternatives Program (TAP) funding. No match required.

Project Budget Breakdown: (This is the estimated project budget which was submitted by the Grantee in Amendment 2, and reviewed and approved by OST see **Table 2 for Bridge-specific costs**):

OVERALL PROJECT BUDGET SUMMARY							
PROJECT COMPONENT	ACTIVITY	TOTAL PROJECT BUDGET	TIGER	OTHER FEDERAL FUNDS (TAP)	FIU	CITY OF SWEET-WATER	FDOT
INFRASTRUCTURE (Table 1)	Right of Way *	\$1,745,800				\$1,745,800	
	Design-Build Construction**	\$14,211,285	\$8,577,913	\$2,214,002	\$3,259,834	\$159,536	
COMMUNITY TRANSIT (Table 2)	Community Transit	\$241,335			\$206,187	\$35,148	
INFORMED TRAVELER PROGRAM AND APPLICATION (ITPA) (Table 3)	Technology Program Applications	\$2,373,707	\$2,127,059		\$246,648		
DESIGN/ENGINEERING SERVICES AND CONSTRUCTION MANAGEMENT (DES & CM) (Table 4)	Design/Engineering Services & Construction Management	\$819,069	\$692,148		\$16,344	\$50,577	\$60,000
TOTAL		\$19,391,196	\$11,397,120	\$2,214,002	\$3,729,013	\$1,991,061	\$60,000

* Right of Way donated by City of Sweetwater as part of matching funds.

**FIU IS CONTRIBUTING AN ADDITIONAL \$2,671,531 FOR ADDITIVE ALTERNATIVE 1 AND TITANIUM DIOXIDE CONCRETE; FDOT IS CONTRIBUTING AN ADDITIONAL \$1,214,002 THROUGH MPO/SUPPLEMENTAL FUNDING.

Table 1 – Infrastructure Project Budget Summary

ACTIVITY/ TASK	ESTIMATED INFRA- STRUCTURE BUDGET	TIGER FUNDS	OTHER FEDERAL FUNDS (TAP)	FIU FUNDS**	CITY OF SWEET-WATER FUNDS	FDOT FUNDS
Right of Way *	\$1,745,800				\$1,745,800	
Construction, Design, and Professional Services						
Pedestrian-Oriented Shared-Use Bridge	\$6,544,152	\$4,035,213	\$1,970,224	\$538,715		
Site Preparation, Landscaping & Irrigation	\$922,000	\$896,500			\$25,500	
Plazas, Walkways, Pavilions & Aggregate Image Measurement System (AIMS)	\$3,497,000	\$1,440,000		\$1,997,000	\$60,000	
Roadway Improvements & AIMS Platform Area	\$533,126	\$101,822		\$431,304		
Utilities & Lighting	\$527,200	\$527,200				
Storm Water System	\$130,000	\$67,500		\$32,500	\$30,000	
Paving & Parking	\$69,363	\$55,079			\$14,284	
Professional Services-- Design-Build, Engineering	\$1,726,099	\$1,218,138	\$243,778	\$236,309	\$27,874	
Fire Marshall, Surveys	\$250,698	\$224,814		\$24,006	\$1,878	
Streetscaping Furnishings & Equipment	\$11,647	\$11,647				
Total Budget	\$15,957,085	\$8,577,913	\$2,214,002	\$3,259,834	\$1,905,336	

*Right of Way donated by City of Sweetwater as part of matching funds

**FIU funds are comprised of \$588,303 original matching funds and \$2,671,531 in new non-matching funds

Table 2 – Community Transit Budget						
ACTIVITY/ TASK	ESTIMATED COMMUNITY TRANSIT BUDGET	TIGER FUNDS	OTHER FEDERAL FUNDS (TAP)	FIU FUNDS	CITY OF SWEET- WATER FUNDS	FDOT FUNDS
Acquire new Community Transit Vehicle	\$27,948			\$22,388	\$5,560	
Assess Back-Up Circulator Bus & Compile Inventory	\$2,142			\$2,142		
Assess Small Hybrid-Electric Trolley & Compile Inventory	\$2,142			\$2,142		
Rebuild, Repair & Enhance Small Hybrid-Electric Trolley & Back-Up Circulator Bus	\$208,288			\$178,700	\$29,588	
Complete Testing Vehicles & Prepare for Full Operational Use	\$815			\$815		
Total Budget	\$241,335			\$206,187	\$35,148	

Table 3 - Informed Traveler Program and Application (ITPA) Budget Summary						
ACTIVITY/ TASK	ESTIMATED ITPA BUDGET	TIGER FUNDS	OTHER FEDERAL FUNDS (TAP)	FIU FUNDS	CITY OF SWEET- WATER FUNDS	FDOT FUNDS
Software Acquisition & Licenses/ Development	\$515,000	\$515,000				
Smart Parking Data Formats Development	\$300,000	\$300,000				
Garage, Transit & Street Applications Development	\$500,000	\$287,996		\$212,004		
Sensors, Smartstreet, Aerials & other ITS System Design & Installation	\$689,871	\$655,227		\$34,644		
Pilot & Communications Plans	\$100,000	\$100,000				

Software, Application & ITS Testing	\$141,836	\$141,836				
Independent Verification and Validation (IV&V) Sensors, Streetsmart, Aerials, & ITS Elements	\$127,000	\$127,000				
Total Budget	\$2,373,707	\$2,127,059		\$246,648		

Table 4 - Design/Engineering Services and Construction Management (DES & CM) Budget Summary						
ACTIVITY/ TASK	ESTIMATED DES & CM BUDGET	TIGER FUNDS	OTHER FEDERAL FUNDS (TAP)	FIU FUNDS	CITY OF SWEETWATER FUNDS	FDOT FUNDS
Infrastructure Staffing Support & Professional Services for Design, Construction & CEI	\$326,003	\$266,003				\$60,000
Academic and Other Support for Infrastructure, Community Transit Development, and ITPA	\$493,066	\$426,145		\$16,344	\$50,577	
Total Budget	\$819,069	\$692,148		\$16,344	\$50,577	\$60,000