



Board of Trustees
UNIVERSITY *of* WEST FLORIDA

Special Board Meeting
Thursday, November 14, 2024
Zoom Webinar

[Zoom Webinar](#) | Passcode: 284268

Agenda

- | | |
|--|----------------------|
| I. Call to Order | Suzanne Lewis, Chair |
| II. Roll Call | Anamarie Mixson |
| III. Greeting | Suzanne Lewis, Chair |
| IV. Public Comment | Anamarie Mixson |
| V. Unfinished Business | Suzanne Lewis, Chair |
| a. Consent Agenda | |
| i. FFO-1 : FY 2024-25 University Fixed Capital Outlay Budget Amendment | |
| VI. Announcements | Suzanne Lewis, Chair |
| VII. Adjournment | Suzanne Lewis, Chair |

Board of Trustees
Finance, Facilities, and Operations Committee
November 14, 2024

FY 2024-25 University Fixed Capital Outlay Budget Amendment

Recommended Action:

Approve \$2.5M Fixed Capital Outlay budget increase for the Sewer System and Water Distribution Maintenance and Upgrades project (i.e., additional 300,000-gallon water storage tank).

Background Information:

Florida Statute Section 1011.45 and Board of Governors Regulation 9.007 requires approval by both the University Board of Trustees (BOT) and the Board of Governors (BOG) of the annual Carryforward Spending Plan. BOG Regulation 14.003 requires the annual Fixed Capital Outlay (FCO) Budget for all FCO projects to be approved by the BOT and the BOG. FCO Budget amendments must be approved by the BOT or designee, per the BOG regulation 14.003(4). On December 15, 2022, the BOT authorized the President to serve as the BOT's designee to approve future adjustments to the Carryforward Spending Plan and/or the FCO Budget, as institutional needs warrant, up to \$1M per E&G funded single adjustment item and up to \$2M per Carryforward funded single adjustment item, in compliance with the requirements of BOG Regulation 14.003(4).

This is a requested \$2.5M FCO budget adjustment to the FY 2024-25 Carryforward Spending Plan and the FY 2024-25 FCO Budget for the Sewer System and Water Distribution Maintenance and Upgrades (i.e., water storage tank) project, which exceeds the threshold of the BOT delegation to the President. The project is partially funded from the \$23.8M American Rescue Plan (ARP) Act of 2021, Coronavirus State Fiscal Recovery Fund (SFRF) allocation, which includes \$15.3M of Deferred Building Maintenance Program funds appropriated for campus deferred maintenance projects. The SFRF funds must be fully obligated by December 31, 2024.

Implementation Plan:

Once approved by the BOT, the university will record the \$2.5M FCO budget increase from Carryforward funds and purchase orders will be issued for the project to commence. The total FCO budget and any fiscal year-to-date spending for this project will be reported in the future Action Item for the BOT Finance, Facilities, and Operations Committee to approve the Carryforward Spending Plan update and the FCO Budget update as of November 30, 2024.

Fiscal Implications:

The FCO budget for this project will be funded from the \$1,295,000 Section 197/SFRF approved project allocation (Priority #11) and \$2,500,000 Carryforward funds.

Relevant Authority:

- Section 1011.45, Florida Statutes, and BOG Regulations 9.007 State University Operating Budgets and 14.003 Fixed Capital Outlay Projects.
- Public Law 117-2, American Rescue Plan Act of 2021, Title IX-Committee on Finance, Subtitle M; Section 9901.

- U.S. Department of the Treasury Final Rule (RIN 1505-AC77) 31 CFR Part 35.
- Section 2 CFR Part 200 or 45 CFR Part 75.
- Federal Assistance 21.027, Coronavirus State and Local Fiscal Recovery Funds.
- Compliance and Reporting Guidelines-Federal (CFR); State (Executive Office of the Governor and the Office of Policy and Budget).

Supports Strategic Direction(s):
Strategic Direction 5: Infrastructure

Supporting Documents:

1. FY23 Section 197 SFRF \$15.3M Deferred Building Maintenance Program Approved Projects Allocations
2. Contractor Estimate

Prepared by:

- Jeffrey A. Djerlek, Associate Vice President for Finance and University Controller, x2759, jdjerlek@uwf.edu
- Chris Martin, Assistant Vice President, Facilities Management, x2007, cmartin@uwf.edu

Presenter:

Jeffrey A. Djerlek, Associate Vice President for Finance and University Controller

Deferred Building Maintenance Program

Project Listing									
A	B	C	D	E	F	G	H	I	J
Priority #	Agency/ Institution Name (Abbreviated)	Agency / Institution Contact Name	Agency / Institution Contact Email	Project Title	Project Location/Campus	Facility/Buidling	Requested Funding Amount	Description of Project (include ARP goals)	Compliance with Proviso (Add all that apply from tab Field Definitions)
11	UWF	James Manor	jmanor@uwf.edu	Sewer System and Water Distribution Maintenance and Upgrades	Pensacola/Main Campus	Campus Wide	\$ 1,295,000	Potable water distribution system cleaning and upgrades. Additional 300,000 gallon water storage tank.	3
Budget Detail			For Projects not included in CIP						
K	L	M	N	O	P	Q	R	S	
Budget Entity Number (Number Only)	Budget Entity Title	CIP D-3A Issue #	Justification as to why project should be considered	Facility Type	Service Load	Planned Use Factor	User Station	Space Factor	
N/A	N/A	N/A		Infrastructure: Potable Water Distribution System	N/A	N/A	N/A	N/A	



Ref: 19QBS-02BP Campus General Contractor Services
GENERAL CONTRACTORS • CONSTRUCTION MANAGERS • DESIGN-BUILD CONTRACTORS

October 28, 2024

University of West Florida
11000 University Pkwy, B90/130
Pensacola, FL 32514
Attn: Ron Northrup

Re: UWF Elevated Water Tank

Dear Mr Ron Northrup,

Thank you for the opportunity to provide construction services on the elevated water tank. Our firm estimate of construction costs based on the documents as outlined below are as follows:

Water Tank Construction \$3,408,283

Construction Contingency: At this stage/phase of documents, we are carrying a 2 % construction contingency. This contingency is for contractor use. We recommend the owner carry a separate design and construction contingency.

Design Documents:

- TECHNICAL MEMORANDUM (TM) Elevated Water Storage Tank at Well #4 prepared by McKim & Creed dated 10/16/23
- Electrical Site Details prepared by JHI dated October 2009
- Foundation Details prepared by Phoenix dated 10/31/22
- C100 prepared by McKim & Creed dated 4/28/23

The following breakdown provides additional information, assumptions, and clarifications to specific scopes as a supplement to information already provided within the documents outlined above.

DIVISION 1: GENERAL CONDITIONS

- Approx 8 months of construction duration is included. This duration does not include FAA permit approval time, shop drawing lead time and fabrication of tank lead time.
- Building Permit is included as an allowance of \$15,000
- Payment and Performance Bond is included
- Utility Company tap fees or impact fees are not included
- It is assumed that GCC can use UWF existing power and water for construction purposes at no cost
- Permanent Power deposits or fees are not included
- Material Testing for compaction and concrete is included
- Threshold testing is not included
- Vibration monitoring is included
- Architecture, Civil Engineering, Mechanical, Electrical design fees are not included

DIVISION 2: EXISTING CONDITIONS/EARTHWORK /UTILITIES

SITE WORK

- Site work is included as necessary to prepare the site for the vibro replacement, foundations and tank construction
- 12" water piping and connection to existing is included

DEEP FOUNDATIONS

- Vibro Replacement using the Wet Top Feed (WTF) Method.
- Provide an allowable bearing capacity of 2,500 psf and limit settlements to 2" maximum for the ring wall foundation. Note that this design will only address bearing capacity and settlement due to service loads. It does not address uplift or overturning.

FENCING / GATES

- Security fencing is included
- Permanent fencing is included.

LANDSCAPING / IRRIGATION

- Site to be seeded and mulched after completion
- Landscape and irrigation is not included.

DIVISION 22 ELEVATED TANK

ELEVATED TANK

- 300,000 Gallon Pedosphere Elevated Tank with a high-water elevation of 173.0'.
- Shallow foundation system is included
- Tank fabricated and erected included
- Shop primed and field painted included
- Designed per AWWA D100 with standard accessories and coating system per AWWA D102 and NSF 61 standards.
- Shop drawings and engineering is approx. 3 months
- Lead time for the tank is approx. 3 months from approved shop drawings
- Water Tower construction duration is approx. 5 months
- FAA permit and filing for the permit is not included.
- Tank Mixing systems are not included
- UWF Logo is not included
- Guard rail is not included

DIVISION 26: ELECTRICAL SYSTEMS

ELECTRICAL

- Electrical, lighting, lightning protection is included.
- SCADA upgrades and Legacy equipment provisions included as requested
- Cellular Antenna Provisions, Cathodic Protection is not included

Sincerely,

Randy Talcott

Randy Talcott
Director of Preconstruction
Greenhut Construction Company Inc

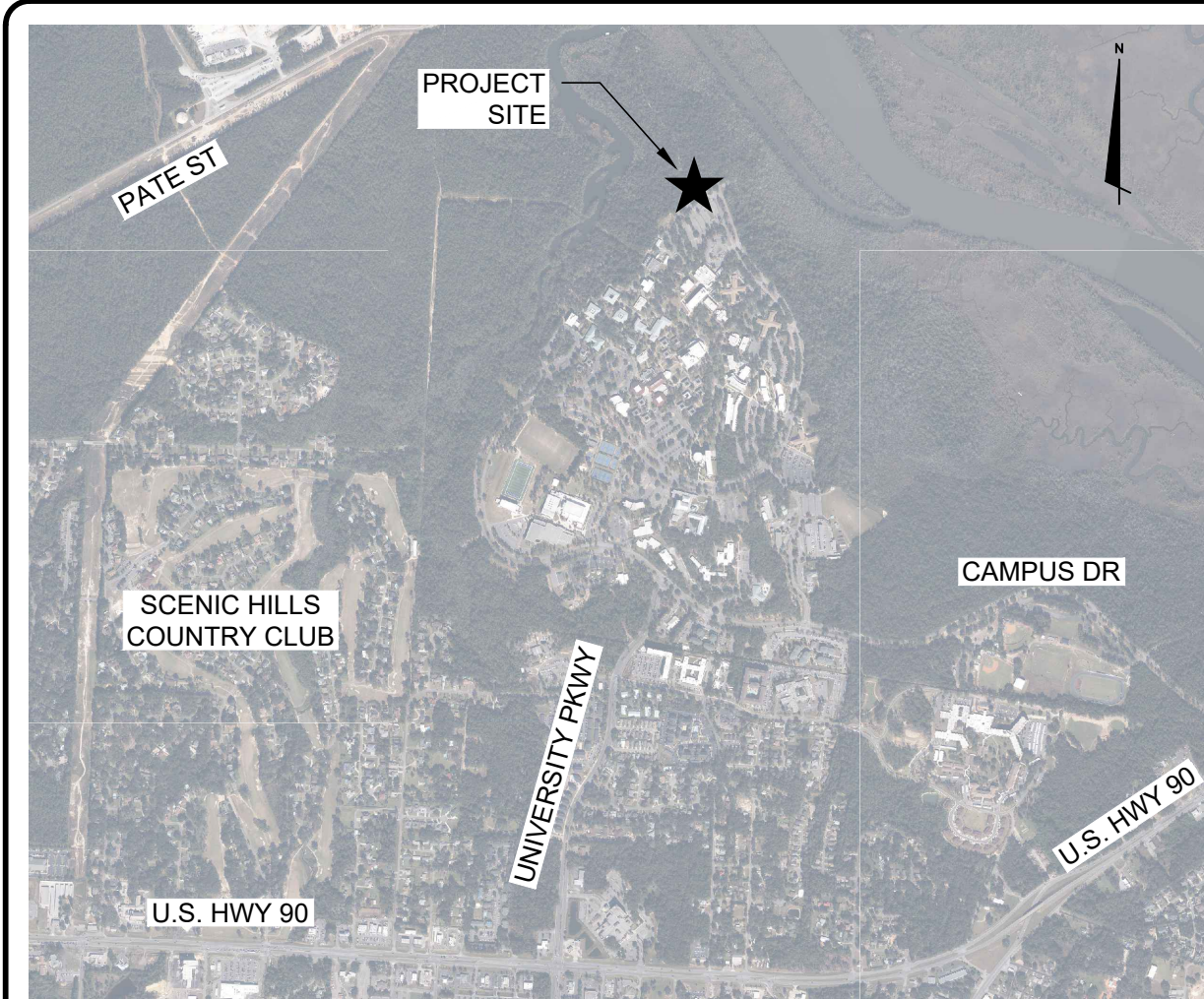
Project:	UWF Water Storage Tank							Estimate Printed:	10/28/24 4:12 PM		
Location:	Pensacola FL										
Date:	10/28/2024							Gallons	Cost Per Gallon	Estimated Total	
Estimate:	Firm Estimate							Summary:	300,000	\$11.36	\$3,408,283
Sect.	Description	Quant.	Un.	Labor	Material	Sub	Equipment	Total	Division Totals	PER S.F. BLDG	%
DIVISION ONE											
	General Conditions	1	ls	201,655.20	39,130.00	5,000.00		\$245,785		\$0.82	7.21%
	Field Equipment	1	ls		13,975.00			\$13,975		\$0.05	0.41%
	Greenhut Labor	1	ls	34,000.00				\$34,000		\$0.11	1.00%
	Building Permit - Allowance	1	allow		15,000.00			\$15,000		\$0.05	0.44%
	Total Division One								\$308,760	\$1.03	
DIVISION TWO											
	Material Testing	1	ls			7,500.00		\$7,500		\$0.03	0.22%
	Vibration Monitoring	1	ls			10,000.00		\$10,000		\$0.03	0.29%
02240	Dewatering	1	ls					\$0		\$0.00	0.00%
	Set Up and Removal	1	ls			3,500.00		\$3,500		\$0.01	0.10%
	6" Sock Pipe - 10' Deep	200	lf			10.00		\$2,000		\$0.01	0.06%
	Well Point Rental System	3	mos			7,500.00		\$22,500		\$0.08	0.66%
02281	Termite Treatment	1	ls					\$0		\$0.00	0.00%
	Termite Treatment (5 year)	600	sf			0.45		\$270		\$0.00	0.01%
02300	Sitework, Excavation	1	ls			147,162.00		\$147,162		\$0.49	4.32%
	Mobilization	1	ls					\$0		\$0.00	0.00%
	MOT	1	ls					\$0		\$0.00	0.00%
	Soils Testing	1	ls					\$0		\$0.00	0.00%
	Clear & Grub	0.25	acre					\$0		\$0.00	0.00%
	Strip Site	60	cy					\$0		\$0.00	0.00%
	Stockpile	20	cy					\$0		\$0.00	0.00%
	Export Excess	40	cy					\$0		\$0.00	0.00%
	12" Wet Tap	1	ea					\$0		\$0.00	0.00%
	12" Gate Valve	1	ea					\$0		\$0.00	0.00%
	12" DI Water Main	50	lf					\$0		\$0.00	0.00%
	12" MJ Bend	1	ea					\$0		\$0.00	0.00%
	12" DI Flanged Riser	1	ea					\$0		\$0.00	0.00%
	Water Cleaning & Testing	1	ls					\$0		\$0.00	0.00%
	Earthwork Cut	893	cy					\$0		\$0.00	0.00%
	Export Excess	1,160	cy					\$0		\$0.00	0.00%
	Foundation Prep	357	sy					\$0		\$0.00	0.00%
	6" Gravel 57	120	tons					\$0		\$0.00	0.00%
	Import Fill	1,080	cy					\$0		\$0.00	0.00%
	Backfill	900	cy					\$0		\$0.00	0.00%
	Erosion Control	1	ls					\$0		\$0.00	0.00%
	Silt Fence	400	lf					\$0		\$0.00	0.00%
	Topsoil	20	cy					\$0		\$0.00	0.00%
	Grading	920	sy					\$0		\$0.00	0.00%
	Seed Mulch	920	sy					\$0		\$0.00	0.00%

Project:	UWF Water Storage Tank							Estimate Printed:	10/28/24 4:12 PM		
Location:	Pensacola FL										
Date:	10/28/2024							Gallons	Cost Per Gallon	Estimated Total	
Estimate:	Firm Estimate							Summary:	300,000	\$11.36	\$3,408,283
Sect.	Description	Quant.	Un.	Labor	Material	Sub	Equipment	Total	Division Totals	PER S.F. BLDG	%
	Divert Water - Berm, Haul Excess Soils	1	ls			12,500.00		\$12,500		\$0.04	0.37%
02820	Fencing	1	ls					\$0		\$0.00	0.00%
	Permanent Fence	500	lf			30.00		\$15,000		\$0.05	0.44%
	Permanent Gates	1	ea			1,500.00		\$1,500		\$0.01	0.04%
	Temporary Fence with Wind Screen	500	lf			10.00		\$5,000		\$0.02	0.15%
	Temporary Gates	2	ea			750.00		\$1,500		\$0.01	0.04%
	Total Division Two								\$228,432	\$0.76	
DIVISION TWENTY TWO											
221216	Elevated Storage Water Tank	1	ls			2,367,500.00		\$2,367,500		\$7.89	69.46%
	Vibro Replacement	1	ls					\$0		\$0.00	0.00%
	Elevated Storage Water Tank 173'	300,000	gl					\$0		\$0.00	0.00%
	Concrete Base	1	incl					\$0		\$0.00	0.00%
	Shop Primed	1	incl					\$0		\$0.00	0.00%
	Field Painted	1	incl					\$0		\$0.00	0.00%
	Total Division Twenty Two								\$2,367,500	\$7.89	
DIVISION TWENTY SIX											
26000	Electrical	1	ls			64,500.00		\$64,500		\$0.22	1.89%
	Electrical - Site, Lightning Protection	1	ls					\$0		\$0.00	0.00%
	SCADA and Legacy Equipment	1	ls			95,000.00		\$95,000		\$0.32	2.79%
	Total Division Twenty Six								\$159,500	\$0.53	
SUBTOTAL BLDG & SITE								\$3,064,192	\$3,064,192	\$10.21	89.90%
	BUILDERS RISK	1.25%						\$40,383		\$0.13	1.18%
	GENERAL LIABILITY	1.00%						\$32,306		\$0.11	0.95%
	PAYMENT AND PERFORMANCE BOND	29,108						\$29,108		\$0.10	0.85%
	CONTRACTOR CONTINGENCY	2.00%						\$64,612		\$0.22	1.90%
	Subtotal							\$3,230,600		\$10.77	94.79%
	CONTRACTOR FEE	5.50%						\$177,683		\$0.59	5.21%
TOTAL								\$3,408,283		\$11.36	100.00%
	Market Escalation Contingency	0.00%						\$0		\$0.00	0.00%
Total Including Contingency								\$3,408,283		\$11.36	100.00%

UNIVERSITY OF WEST FLORIDA ELEVATED TANK #2 PROJECT NO. 07625-0008

PERMIT SET NOT FOR CONSTRUCTION

PROJECT NO. 07625-0008



VICINITY MAP SCALE: 1" = 2000'

PROJECT NAME: UNIVERSITY OF WEST FLORIDA
ELEVATED TANK #2

OWNER:
UNIVERSITY OF WEST FLORIDA
11000 UNIVERSITY PARKWAY
PENSACOLA, FL 32514

CONTACT:
MR. RON NORTHRUP
DIRECTOR OF UTILITIES
RNORTHRUP@UWF.EDU
850-450-3948



1206 N. Palafox Street
Pensacola, Florida 32501
Phone: (850) 994-9503

CA Lic. No. 29588
www.mckimcreed.com

PROJECT INFORMATION



SITE MAP

SCALE: 1" = 50'

SHEET INDEX

SHEET NO.	SHEET TITLE
GENERAL	
G000	COVER
G001	GENERAL NOTES, LEGENDS, AND ABBREVIATIONS
CIVIL	
C100	EXISTING CONDITIONS
C200	EROSION CONTROL, DEMOLITION & IMPROVEMENTS PLAN
C300	TRAFFIC CONTROL PLAN
DETAILS	
C400	WATER TANK DETAILS
C410	FOUNDATION DETAILS
C411	FOUNDATION DETAILS
C420	WATER DETAILS
E100	ELECTRICAL

SHEET INDEX

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PLANS AND SITE WORK SPECIFICATIONS AND SHALL COMPLY WITH APPLICABLE FEDERAL, STATE AND LOCAL CODES AND OSHA STANDARDS.
- IN THE CASE OF DISCREPANCY ON THESE DRAWINGS AND CONDITIONS IN THE FIELD THE MORE STRINGENT REQUIREMENT SHALL BE MET. REPORT ANY DISCREPANCY TO THE ENGINEER PRIOR TO ACTION.
- LOCATIONS AND ELEVATIONS OF UTILITIES SHOWN ON THE PLANS ARE TO BE CONSIDERED APPROXIMATE ONLY. THE CONTRACTOR MUST EMPLOY THE USE OF GROUND PENETRATING RADAR (GPR) EQUIPMENT BY A QUALIFIED COMPANY AND PERSONNEL TO LOCATE, IDENTIFY, AND PROTECT EXISTING UNDERGROUND UTILITIES IN THE AREA OF WORK. ANY UTILITIES SPOTTED MUST BE DRAWN ON THE SITE PLAN PROVIDED BY THE ARCHITECT/ENGINEER AND SUBMITTED AS PART OF THE AS-BUILT DRAWINGS. NOTIFY UTILITY AND ARCHITECT/ENGINEER OF CONFLICTS BETWEEN EXISTING AND PROPOSED FACILITIES.
- THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE PUBLIC AGENCY(IES) PRIOR TO COMMENCING WORK WITHIN THEIR JURISDICTION(S).
- THE CONTRACTOR SHALL MAINTAIN COPIES OF ALL APPLICABLE PERMITS ON-SITE AND SHALL BE RESPONSIBLE TO ADHERE TO ALL PERMIT CONDITIONS DURING CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PENALTIES/FINES LEVIED DUE TO WORK THAT IS NOT IN ACCORDANCE WITH PERMIT CONDITIONS.
- THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PROVISIONS OF THE TRENCH SAFETY ACT (FLORIDA STATUTES, SECTION 553.60 ET. SEQ.) AND THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATIVE SAFETY STANDARDS (29 C.F.R. SECTION 1926.650, SUBPART P) WHICH SHALL APPLY TO THIS WORK.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIR OF ANY DAMAGE TO ANY EXISTING IMPROVEMENTS, ON-SITE OR OFF-SITE, SUCH AS PAVEMENT, UTILITIES, STORM DRAINAGE, ETC. THE REPAIR MUST BE APPROVED BY QUALIFIED PROFESSIONAL ENGINEER AND PROPERTY OWNER AND BE EQUAL OR BETTER THAN EXISTING CONDITIONS.
- SITE CONTRACTOR SHALL SUPPLY AS-BUILT PLANS INDICATING ALL CHANGES AND DEVIATIONS.
- ANY DEVIATION FROM THESE PLANS MAY CAUSE THE WORK TO BE UNACCEPTABLE.
- THE CONTRACTOR SHALL IMMEDIATELY REPORT IN WRITING WITH ADEQUATE SUPPORTING DOCUMENTATION TO THE OWNER AND ENGINEER ANY DISCREPANCIES FOUND BETWEEN THE ACTUAL FIELD CONDITIONS AND THE CONSTRUCTION DOCUMENTS AND SHALL WAIT FOR INSTRUCTION PRIOR TO PROCEEDING WITH WORK.

GENERAL NOTES



SUBMITTAL DATE: October, 2023