



## M. E. RINKER, SR. HALL School of Building Construction University of Florida, UF-191

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## **Attachments**

RCO Log
RFI Log
Submittal Log
Owner Meeting Minutes:
January 9, 2002, J

January 9, 2002, January 16, 2002 January 23, 2002, January 30, 2002 February 6, 2002





RINKER HALL
SCHOOL OF BUILDING CONSTRUCTION

## MONTHLY EXECUTIVE REPORT

## CENTEX ROONEY

February 13, 2002

Title Sheet

T001

### **EXECUTIVE SUMMARY NARRATIVE**

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**Utilities:** Coastal Mechanical has delivered the chilled water pipe with field-applied foam glass insulation and Pittwrap. The pipe has been installed, tested and backfilled from the mechanical room along the south property line and heading north to column line G. The steam pipe has also been delivered. Installation of the steam pipe to be rerouted has been delayed due to encountering asbestos at the existing steam line to Rawlings Hall.

**Asbestos Abatement:** University of Florida was notified of the potential of asbestos when the steam pipe was uncovered during excavation of the tie-in location at the north point of the existing line. UF Facilities Planning and Construction Division reacted immediately to this issue and ordered testing the following day. GLE, UF's asbestos testing firm, confirmed the pipe contains asbestos and abatement procedures would need to be followed. UF is expediting asbestos monitoring and abatement accordingly.

**Permits:** The Foundation Permit was issued on January 17, 2002. EH&S has indicated they have reviewed the smoke evacuation system and approved it accordingly. The remaining documents were also reviewed and the Building Permit is being issued accordingly.

**Foundations:** Cox Concrete mobilized and began foundation work immediately upon receipt of the foundation permit. The first shipment of rebar from Ameristeel was received on January 18, 2002, and the first concrete pour was made at the elevator pit slab on January 30, 2002. The stepped foundations along column line 4 between G and J line have been poured, as have the foundations along column line J between 3 and 4 lines. Rebar installation for the remaining mechanical room foundations has begun. The foundations have been excavated along column lines 2 and 3 between C and F lines. Ewing Waterproofing has installed the bentonite waterproofing membrane below the slab at the elevator pit and the stormwater collection vault.

Subcontractor Bid/Award: Centex Rooney continues to bid and award scope of work packages. Two pre-bid conferences have been held since the last Executive Report. Group 4 pre-bid conferences were held on January 6, 2002 at the University of Florida Hotel and Conference Center. Group 5 bid packages were segmented. Bid packages for the Drywall and Acoustical Ceilings have been released and the pre-bid conference was held at the jobsite construction office on February 6, 2002. Bids were received yesterday, February 12, 2002. The remaining Group 5 bid packages will have their pre-bid conference at the University of Florida Hotel & Conference Center on February 20, 2002 and bids will open February 26, 2002. UF Office of Vendor Diversity continues to attend all pre-bid conferences and John McCaffrey of Facilities Planning and Construction continues to attend all bid openings. The bids received since the last report include the following: electrical, caulking/waterproofing, lightweight insulating concrete, metal wall panels, glass/glazing/skylights, doors/frames/hardware, and drywall/acoustical ceilings. See BA sheets for more details.





RINKER HALL
SCHOOL OF BUILDING CONSTRUCTION

## MONTHLY EXECUTIVE REPORT

CENTEX ROONEY
CONSTRUCTION COMPANY

February 13, 2002

Executive Summary

EX-1

## FRIENDS OF RINKER HALL PROGRAM

Centex Rooney continues to discuss the potential of donating to the University of Florida's School of Building Construction Program with subcontractors during scope review meeting for apparent low bidders. To date, the following subcontractors have agreed to donate to the School and become a "Friend of Rinker Hall":

Watson Construction Co., Inc. \$3,000 All Florida Electric, Inc. \$2,000

WW Gay Mechanical Services of Gainesville, Inc. \$5,000







RINKER HALL
SCHOOL OF BUILDING CONSTRUCTION

## CENTEX ROONEY

EXECUTIVE REPORT

MONTHLY

February 13, 2002

Friends of Rinker Hall

EX-2

### TEACHING AND LEARNING OPPORTUNITIES

**Project Website:** Centex Rooney is maintaining the project website at www.ccgrpnet.com/UFRinker. We have added a link to the Rinker School of Building Construction's Brick Paver Campaign on their website. Databases from Centex Rooney's jobsite project management software, Iris Docs, remain open to the students for review by using the login: *bcn* 

students and password: plevflar583.

Safety T-Shirt Contest: Centex Rooney is kickingoff a Design Competition for the Rinker Students to design the Rinker Hall Jobsite Safety and Sustainability T-Shirt. The winner of the competition will receive a commemorative Rinker Hall Brick Paver with the student's name, sponsored by Centex Rooney.



Rinker Hall Student Field Trip



Safety T-Shirt Contest

**Field Trips:** The M.E. Rinker, Sr. School of Building Construction has held field trips at the site. Students from Dr. Weatherington's class observed the soils and foundation preparation work.





RINKER HALL
SCHOOL OF BUILDING CONSTRUCTION

## CENTEX ROONEY CONSTRUCTION COMPANY

EXECUTIVE REPORT

MONTHLY

February 13, 2002

Teaching & Learning

**EX-3** 

## **CRITICAL ISSUES**

**Permit:** The foundation permit was issued on January 17, 2002. The Building Permit is now ready to be issued per EH&S.

**Asbestos Abatement:** The existing steam pipe to Rawlings Hall was tested and confirmed to contain asbestos by UF's asbestos consultant, GLE. UF has subsequently ordered monitoring and asbestos abatement of the pipe. GLE has directed the asbestos abatement contractor to expose and abate 15 feet of pipe at the north and south tie-in points, for a total of 30 feet to be abated. Centex Rooney has postponed the February 12, 2002 steam shut-down of Rawlings Hall accordingly.



Asbestos-Coating found at Existing Steam Pipe



Foundation Work Delayed for Asbestos Abatement

**MEPF Coordination:** Lehr Associates, Consulting Engineers, are scheduled to visit the jobsite on February 20, 2002 to hold an MEPF Coordination Workshop. This workshop has been scheduled to ensure that all MEPF Subcontractors fully understand the Revisions, RFBI's, and RFI's issued to date. Subcontractors have been requested to bring in coordination drawings and submittals for review along with any questions or clarifications of the contract documents.

**Funding:** The GMP was based upon a phased-funding plan. The Drywall and Millwork scopes were excluded from the initial GMP amount, and were to be funded in February. The University of Florida has indicated that only a portion of the required funding will be made available in February. UF will be able to fund only \$300,000 of the \$582,800 required. Centex Rooney, as a stop-gap measure, has initiated a phased-award program in the Drywall/Insulation/Metal Framing Bid Package (\$501,900 package total) to minimize the affect of insufficient available funding.





RINKER HALL SCHOOL OF BUILDING CONSTRUCTION

SCHOOL OF BUILDING CONST

MONTHLY

EXECUTIVE REP

CENTEX ROONEY

February 13, 2002

Critical Issues

CR-1

## .SUBCONTRACTOR BIDDING AND AWARD

Centex Rooney continues to bid and award subcontractor scopes of work. The following bid packages have been issued for which bids have been received:

		Pre-Bid	
Bid #	Description	Conference	Bids Received
Group	<u>1:</u>		
1	Sitework, Utilities	Nov. 6 '01	Nov. 13 '01
2	Site Mechanical	Nov. 6 '01	Nov. 13 '01
3	Site Electrical	Nov. 6 '01	Nov. 13 '01
Group	<u>2:</u>		
4	Cast-In-Place Concrete	Dec. 5 '01	Dec. 12 '01
5	Struc. Steel/Misc Metals	Dec. 5 '01	Dec. 12 '01
Group	<u>3:</u>		
6	Masonry/Arch Precast	Dec. 19 '01	Jan. 4 '02
7	Hydraulic Elevator	Dec. 19 '01	Jan. 4 '02
8	Plumbing	Dec. 19 '01	Jan. 4 '02
9	HVAC	Dec. 19 '01	Jan. 4 '02
10	Fire Protection	Dec. 19 '01	Jan. 4 '02
11	Electrical	Dec. 19 '01	Jan. 15 '02
Group	<u>4:</u>		
12	Caulking/Waterproofing	Jan. 16 '02	Jan. 24 '02
13	Lightweight Insul. Concrete	Jan. 16 '02	Jan. 24 '02
14	Metal Wall Panels	Jan. 16 '02	Jan. 24 '02
15	Glass/Glazing/Skylights	Jan. 16 '02	Jan. 24 '02
16	Doors/Frames/Hardware	Jan. 16 '02	Jan. 24 '02
Group	5:		
17	Drywall/Insul/Metal Frmg	Feb. 6 '02	Feb. 12 '02
18	Acoustical Ceilings	Feb. 6 '02	Feb. 12 '02
	<b>U</b>		



Instructions to Bidders Book Issued for each Bid Package





## RINKER HALL SCHOOL OF BUILDING CONSTRUCTION

EXECUTIVE REPORT

MONTHLY

## CENTEX ROONEY CONSTRUCTION COMPANY

February 13, 2002

Subcontract Bidding and Award

BA-1

## **UPCOMING BID SCHEDULE**

The following schedule lists the upcoming bid packages with corresponding dates for the pre-bid conferences and bid due dates (future bid package dates are subject to modification):

<u>Bid #</u>	Description	Pre-Bid Conference	Bids Due	
Group	5:			28. Phased Award of Work:
17 18 19 20 20 21	Drywall/Framing Acoustical Clgs. Millwork/Carpentry Roofing Ceramic Tile Painting	Feb. 6 '02 Feb. 6 '02 Feb. 20 '02 Feb. 20 '02 Feb. 20 '02 Feb. 20 '02	Feb. 12 '02 Feb. 12 '02 Feb. 26 '02 Feb. 26 '02 Feb. 26 '02 Feb. 26 '02	The Owner has required the option of according this Scope of Blant in Present due to funding availability. The field potentiage, Revettion, as required to the business claim in three phases. This model famility level of the patientees and extense within of the Justician funding the required to support the extense install until partial and patient and glassification-involvement of early, and will be Linguise fine (Primare ). The model funding and stated for the substitution partial could prove the funding and the provide second (Primare 21). The consequent of the Evaporation of Primare 20 and the fundamental partial place Primare 2 plus Primare 3) for a template producing execution of the entire package (Primare I) for a template producing execution for the entire package will be ultimately deviced in the first and execution of according execution for the Evaporation of the first and the entire package will be ultimately deviced in the first advantage arrivable producing execution to the first and the entire and the contribution of the first entire first and the entire of the first entire first execution of the entire package and the entire first execution of the first entire first execution of the first entire first execution of the entire package and the entire first execution of the first entire first execution of the entire package of the entire first execution of the first entire entire entire entire first execution of the entire
Group	6:			Place 2: Stocks Metal Fouriery and Shork and Wood Shorking. Place 2: Crystal, traulatur.
22	Landscape/Irr	Mar. 13 '02	Mar. 19 '02	
23	Flooring	Mar. 13 '02	Mar. 19 '02	Mr. B. MARCH, St. HALL, Spring of stating Continues.  (Animating of Forms, SN-19)  Departs Assistance and March Springs, St. Flushings 917  Place in diff.
24	Dayltg Louvers	Mar. 13 '02	Mar. 19 '02	
TBD	Miscellaneous Spec	Mar. 13 '02	Mar. 19 '02	Excerpt from Bid Package #17
	-			Describing Phased Award Potential

Due to funding limitations, Centex Rooney has initiated a phased-award program for the Drywall/Insulation/Metal Framing Bid Package (see excerpt at right).

The Plans, Specifications and Scope of Work Packages (Instructions to Bidders) have been distributed to the Local Plan Rooms and the UF Office of Vendor Diversity. The Instructions to Bidders are being issued prior to or distributed during the Pre-Bid Conferences.





# RINKER HALL SCHOOL OF BUILDING CONSTRUCTION

## MONTHLY EXECUTIVE REPO

## CENTEX ROONEY CONSTRUCTION COMPANY

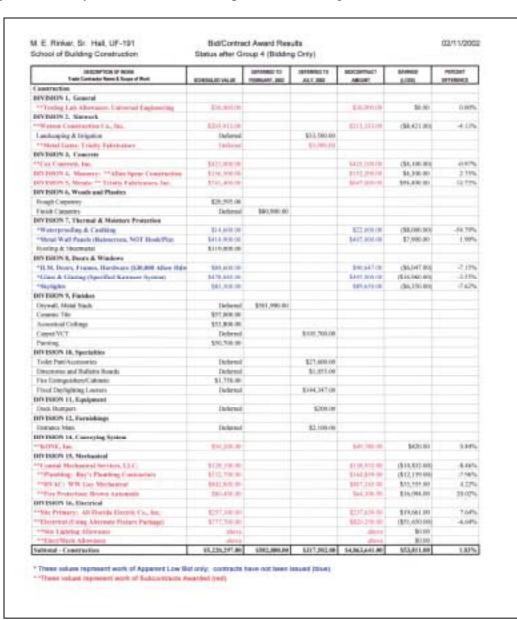
February 13, 2002

Bid Schedule

BA-2

### **BID AND AWARD PROGRESS**

Centex Rooney has distributed the below spreadsheet to attendees of the recent weekly meetings. The report has been updated weekly to demonstrate the expected bid savings.



This Status Report now indicates that almost 95% of the Bid Packages included in the original GMP bids have been received.

Centex Rooney has consistently reported a small margin of difference between GMP and award amounts.

Currently, GMP to Award differential is approximately 1 percent.

Centex Rooney continues to buy desired alternates, such as the Rainwater Harvesting System, as savings are produced.





# RINKER HALL SCHOOL OF BUILDING CONSTRUCTION

CENTEX ROONEY
CONSTRUCTION COMPANY

EXECUTIVE REPORT

MONTHLY

February 13, 2002

Bid and Award Summary

**BA-3** 

## **CONTRACT COST REPORT**

No changes to the GMP amount of \$6,509,873 have been made to date.

The GMP, however, reflected two (2) categories of "deferred" work due to funding limitations. As reported on February 6, 2002, University of Florida has indicated that only \$300,000 of the agreed \$582,800 for the February 2002 funding will be made available for construction. UF did obtain \$383,000 in additional funding, however, this funding can only be used to purchase FF&E. In anticipation of a funding shortfall, Centex Rooney included a phased-award program in the Drywall/Insulation/Metal Framing bid package to help minimize the affect on work progress.

## 1. Category 1 – FEBRUARY 2002 Funding Date

		Amount	Amount
Scope of Work	GMP Amount	Available	Required
Finish Carpentry	\$ 80,900	\$ 0	\$ 80,900
Drywall	\$501,900	\$300,000	\$201,900
Total	\$582,800	\$300,000	\$282,800

## 2. Category 2 – JULY 2002 Funding Date

Scope of Work	GMP Amount
Landscaping/Irrigation	\$ 33,500
Metal Gates & Rolling Gates	N/A*
Carpet and Linoleum	\$105,700
Toilet Compartments & Accessories	\$ 27,600
Interior Signage	\$ 0**
Directories & Bulletin Boards	\$ 1,055
Fixed Daylighting Louvers	\$144,347
Dock Bumpers	\$ 200
Entrance Mats	\$ 2,100
Total	\$314,502

<sup>\*</sup> The metal gates and rolling gate were purchased under the Structural Steel/Miscellaneous Metals bid package awarded to Trinity Fabricators, Inc. and represents a SAVINGS of \$3,000.





# RINKER HALL SCHOOL OF BUILDING CONSTRUCTION

## CENTEX ROONEY

EXECUTIVE REP

MONTHL

February 13, 2002

**Cost Summary** 

\$\$S-1

<sup>\*\*</sup> This scope of work has been purchased by UF directly and represents a \$7,500 value.

## **CHANGE ORDER PENDING STATUS**

Centex Rooney has developed a sign-off sheet for Owner and Architect approval for use of Contingency as requested by Gould Evans. The University of Florida has not previously used a document for this purpose and is considering the use of this form for other projects to monitor and authorize Bid/Tax Savings and Contractor's Contingency.



Sample of Contingency Authorization Form Developed by Centex Rooney on this Project.

Contract Amount

Contingency Authorization





RINKER HALL
SCHOOL OF BUILDING CONSTRUCTION

## MONTHLY EXECUTIVE REPORT

## Changes Approved by Executed Contingency Authorizations:

Changes ripproved by Excedica Contingency radiorizations.		
Contingency Authorization No. 1	\$ 76,584	N/A
Contingency Authorization No. 2	(\$159,852)	N/A
Contingency Authorization No. 3	\$ 26,011	N/A
TOTAL	(\$ 57,257)	
Change Directives Issued by Owner	\$ 0	\$ 0
Changes Submitted Pending Review Contingency Authorization No. 4	\$ 0 (\$ 45,600)	\$ 0 N/A

CENTEX ROONEY
CONSTRUCTION COMPANY

February 13, 2002

Pending CO's & Contingency

\$\$S-2

## **CHANGE ORDER PENDING STATUS, Continued**

		Contingency Authorization	Contract Amount
Changes Out for Price	eing (Amounts are Estimated)		
RCO #001	Revision No. 1		\$ 5,000
RCO #002	Revision No. 2		\$ 2,000
RCO #003	Circular Walk to Concrete with Brick Paver	s	\$ 2,000
RCO #007	Steam Vent at Sidewalk Conflict		\$ 3,000
RCO #008	Water Line Conflicts		\$ 2,000
RCO #009	Delete Entry Sign		(\$ 1,000)
RCO #010	Revision No. 4		\$10,000
RCO #011	Revision No. 5		\$ 5,000
RCO #012	Steam Delay – Asbestos Abatement		\$25,000
Totals	•		\$53,000

## **TOTAL of Current Pending Changes**

\$ 7,400

## **CONTRACTOR'S CONSTRUCTION CONTINGENCY**

Pay Application No. 2, submitted January 30, 2002, does not reflect any construction contingency transfer. The contingency remains at the original GMP amount of \$156,769.

## **CONTRACTOR'S BUYOUT CONTINGENCY**

Pay Application No. 2, submitted January 30, 2002, does not reflect any buyout contingency transfers.





RINKER HALL
SCHOOL OF BUILDING CONSTRUCTION

## MONTHLY EXECUTIVE REPORT

## CENTEX ROONEY CONSTRUCTION COMPANY

February 13, 2002

Pending CO's & Contingency

\$\$S-2.1

## **TAX SAVINGS STATUS**

The "Instructions to Bidders" included a section describing the tax savings status of this project. The Subcontract Agreements have an exhibit, "Exhibit J," that describes the requirements of this program. All subcontracts awarded have been requested to submit tax savings items. The following tax savings have been received to date:

SUBCONTRACTOR	VENDOR	PO AMOUNT	SAVINGS
Coastal Mechanical	Hughes Supply	\$ 5,230.68	\$ 363.84
WW Gay Mechanical	McQuay Int'l	\$ 39,300.00	\$ 2,358.00
WW Gay Mechanical	Brooks Air Sys	\$ 8,854.00	\$ 531.24
TOTAL TAX SAV	VINGS		\$ 3,253.08

The University of Florida has finalized the procedures to use for the tax savings process. These procedures were issued to Centex Rooney along with Amendment No. 3 on February 4, 2002. Centex Rooney is reviewing the procedures and amendment now.





# RINKER HALL SCHOOL OF BUILDING CONSTRUCTION

## CENTEX ROONEY CONSTRUCTION COMPANY

EXECUTIVE REPORT

MONTHL

February 13, 2002

Tax Savings

\$\$T-1

## **STATUS OF APPLICATIONS FOR PAYMENT**

Pay Application No. 2 was approved by Gould Evans Associates on January 30, 2002 and transmitted to UF on January 31, 2002.

App#	Period	Amount	Status
1 2	Start thru December, 2001	\$256,016.33	Received January 28, 2002
	January 31, 2002	\$198,328.43	Pending

Α	В	С	D	E	F	
Contractor:	:Centex Rooney Construction Co., Inc.		Application No.	2		
	4651 Salisbury Road, Suite 193		Page	1 of 1 Pages		
	Jackowille, Florida 32256			:01/30/2002		
	352-372-4922		Contract Time:	378	(Callendar Days)	
A/EJob Mumber			No.ofdays Etapsod:		(Calendar Days)	
Project Number:			Previous Pay Period Ending:	N/A		
	M. E. Rinker, Sr. Hall School of			0410410000		
Project Name	Building Construction		This Ray Period Ending:	SU1/31/20UZ		
	Change Orders Approved to Bate	No. of Days	Additio na	Deductio na		
	From Change Order Summary Page		\$0.00	\$0.00		
	Net Amount of Change Orders	0			\$0.00	
	ORIGINAL CONTRACT SUM				\$6,509,873.08	
	Net Amount of Change Orders				\$0.00	
	ADJUSTED CONTRACT SUM				\$6,509,873.08	
	BALANCE TO FINISH				\$6,005,045,57	
	COMPLETED TO DATE				\$504,827.51	
	MATERIALS STORED				\$0.00	
	TOTAL COMPLETED & STORED				\$504,827.51	
	LESS RETAINAGE	10%			\$50,482.75	
	TOTAL				\$454,344.76	
	LESS PREVIOUS PAYMENTS				\$256,016.33	
	AHOUNT THIS CERTIFICATE				\$198,328.43	
III ICALIUN	ST CONTROLLING ACCORDING TO THE	e nest of my line	stateage and bellet, I certaly	urat all mems and amounts s	nown on the tace of this	
lication are o	orrect, that all Work has been perfor	rmed and mater	ial supplied in full accorda	nce with the ter		
	Date:		Centrador			
	State of Florida County of Harbura		Subscribed and swom before r	me this day of	2002	







RINKER HALL
SCHOOL OF BUILDING CONSTRUCTION

CENTEX ROONEY
CONSTRUCTION COMPANY

EXECUTIVE REPORT

MONTHLY

February 13, 2002

Payment Status

\$\$P-1

### **SCHEDULE SUMMARY**

The baseline schedule indicates a start date of November 12, 2001 and Substantial Completion date of November 18, 2002 per Contract.

The baseline schedule has been updated with a data date of February 6, 2002.

The Overview of the Schedule is as follows:

Contract Start Date (NTP)

November 12, 2001

Contract Duration 378 Days

Original Contract Substantial Completion Date

November 18, 2001

Contract Days Expended 92 Days
Contract Time Extended 0 Days

Current Contract Substantial Completion November 27, 2002

The schedule was updated on February 6, 2002 to reflect work in place and progress since the January 8, 2002 Update. Currently the schedule shows Substantial Completion on November 27, 2002. The Substantial Completion Date has been affected due to encountering asbestos at the existing steam lines to Rawlings Hall. Centex Rooney has notified the University of Florida regarding this delay as required by contract.

Centex Rooney notes the rerouting of the steam line has become a critical issue due to the steam pipe requiring calsilicate insulation with metal jacket, which was a change from the originally specified insulation and jacketing material. The change in steam pipe insulation and jacketing caused delivery to be postponed until January 28, 2002.

Centex Rooney also notes that the foundation work at the steam line became critical due to the issuing of the foundation permit on January 17, 2002.





# RINKER HALL SCHOOL OF BUILDING CONSTRUCTION

## CENTEX ROONEY CONSTRUCTION COMPANY

EXECUTIVE REP

MONTHL

February 13, 2002

Schedule Summary

SCH-1

## **PHOTOGRAPHS**

Centex Rooney began Aerial Photography this month.



Centex Rooney is also including digital photographs to indicate job progress since the last report.



Chilled Water Piping with Field-Applied Foam Glass Insulation with Pittwrap



Anchor Bolts at Foundations



Bentonite Waterproofing at Stormwater Harvesting Vault





RINKER HALL
SCHOOL OF BUILDING CONSTRUCTION

EXECUTIVE REPORT

CENTEX ROONEY
CONSTRUCTION COMPANY

February 13, 2002

Project Photographs

PH-1