

# 2015 FCAP ALL DEFICIENCIES BY BUILDING (Short)

Last Updated: *Wednesday, November 09, 2016*

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>EAST CAROLINA UNIVERSITY</b>			
<b>ADMINISTRATIVE SUPPORT ANNEX #151</b>			
32107	Complete Building Renovation. Estimate includes revising updating all interior finishes M E P & FP Systems. Estimate includes 15% for Owner Contingen	Renovate building.	672900
		<b>TOTAL ADMINISTRATIVE SUPPORT ANNEX #151</b>	<b>\$672,900.00</b>
<b>AUSTIN BLDG #6(FA#9)</b>			
3961	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 43 YEAR OLD CLASSROOM BUILDING ARE NEAR THE END OF THEIR EXPECTED USEFUL LIFE. OR	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	14214000
		<b>TOTAL AUSTIN BLDG #6(FA#9)</b>	<b>\$14,214,000.00</b>
<b>AUSTIN BUILDING #6</b>			
3961	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 43 YEAR OLD CLASSROOM BUILDING ARE NEAR THE END OF THEIR EXPECTED USEFUL LIFE. OR	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	14214000

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>TOTAL</b>		<b>AUSTIN BUILDING #6</b>	<b>\$14,214,000.00</b>
<b>BELK RESIDENCE HALL (FA#73)</b>			
32109	BUILDING WAS DEMOLISHED;	BUILDING WAS DEMOLISHED	1
<b>TOTAL</b>		<b>BELK RESIDENCE HALL (FA#73)</b>	<b>\$1.00</b>
<b>BIOENERGETICS BLDG</b>			
32015	The deficiencies are as follows: The HVAC system is aging and will reach end of life in approx 5 years therefore a a new system will be needed. The r	Corrections for the deficiencies are as follows: The HVAC system is aging and will reach end of life in approx 5 years therefore a a new system will	55200
<b>TOTAL</b>		<b>BIOENERGETICS BLDG</b>	<b>\$55,200.00</b>
<b>BISO WAREHOUSE #1</b>			
32175	Complete building renovation \$195SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate contains	Renovate building	7379300
<b>TOTAL</b>		<b>BISO WAREHOUSE #1</b>	<b>\$7,379,300.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>BISO WAREHOUSE #2</b>			
32176	Complete building renovation . \$195SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate contain	Renovate Building	2291700
<b>TOTAL</b>		<b>BISO WAREHOUSE #2</b>	<b>\$2,291,700.00</b>
<b>BISO WAREHOUSE #3</b>			
32177	Int finishes need renovation and are worn. \$30 sf to replace finishes as needed.;	Renovate Int finishes	454020
6594	THIS BUILDING HAS NO FIRE ALARM SYSTEM.; Revised for increased costs.	INSTALL A FIRE ALARM SYSTEM IN ACCORDANCE WITH THE NC FIRE CODE AND DOI REQUIREMENTS.	45000
<b>TOTAL</b>		<b>BISO WAREHOUSE #3</b>	<b>\$499,020.00</b>
<b>BLAIR OFFICE BLDG</b>			
32016	The deficiencies are as follows: The restrooms are aging and need to be updated to ADA standards. The HVAC system is nearing end of life requiring exc	Corrections to the deficiencies are as follows: Renovate The restrooms as they are aging and need to be updated to ADA standards. Replace the HVAC sys	60400

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>BLAIR OFFICE BLDG</b>			
32110	Interior finishes renovation. \$125SF Cost Estimate includes revising updating all interior finishes.;	Renovate replace existing worn interior finishes.	789100
6572	MOST OF THE EXTERIOR WOOD TRIM IS DETERIORATED FROM WATER DAMAGE. THE ALUMINUM COVERED FASCIA AT REAR OF BUILDING IS ALSO IN POOR CONDITION. BUILDI	REPAIR OR REPLACE WOOD AND ALUMINUM COVERED EXTERIOR TRIM WHERE IT IS DAMAGED. INSTALL NEW GUTTER AND DOWNSPOUT SYSTEM.	15000
		<b>TOTAL</b>	<b>BLAIR OFFICE BLDG</b>
			<b>\$864,500.00</b>
<b>BLOUNT HOUSE #67(FA#148)/ POLICE</b>			
32017	The deficiencies are as follows: The restrooms are aging and need to be updated to ADA standards. The HVAC system is not adequate for the heating and	Corrections to the deficiencies are as follows: The restrooms are aging and need to be updated to ADA standards replacing commodes sinks and tile.	68000
32111	Complete Building Renovation. Cost Estimate includes revising updating all interior finishes M E P & FP Systems. Estimate includes 15% for Owner Cont	Renovate Existing Building.	666500
		<b>TOTAL</b>	<b>BLOUNT HOUSE #67(FA#148)/ POLICE</b>
			<b>\$734,500.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>BLOXTON HOUSE #50(FA#15)</b>			
4032	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 55 YEAR OLD CLASSROOM BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEFUL LIFE.	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	828700
<b>TOTAL</b>		<b>BLOXTON HOUSE #50(FA#15)</b>	<b>\$828,700.00</b>
<b>BOWEN CLEANERS PROPERTY</b>			
32112	Complete Building Renovation. Cost Estimate includes revising updating all interior exterior finishes M E P & FP Systems. Estimate includes 15% for	Renovate Existing Building.	1027900
<b>TOTAL</b>		<b>BOWEN CLEANERS PROPERTY</b>	<b>\$1,027,900.00</b>
<b>BREWSTER A #8A(FA#7)</b>			
3967	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 37 YEAR OLD SOCIAL SCIENCES BUILDING ARE AT THE END OF THEIR EXPECTED USEFUL LIFE.	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	30000000
<b>TOTAL</b>		<b>BREWSTER A #8A(FA#7)</b>	<b>\$30,000,000.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>BREWSTER BUILDING #8</b>			
3967	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 37 YEAR OLD SOCIAL SCIENCES BUILDING ARE AT THE END OF THEIR EXPECTED USEFUL LIFE.	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	30000000
<b>TOTAL BREWSTER BUILDING #8</b>			<b>\$30,000,000.00</b>
<b>BROWNING BUILDING</b>			
32121	Complete interior building renovation. \$125SF Cost Estimate includes revising updating all interior finishes. Includes 15% Owner contingency and desig	Revise int finishes.	447000
6555	ORIGINAL WOOD SINGLE GLAZED WINDOWS AND CAULKING ARE NEAR/AT END OF EXPECTED LIFE ARE IN POOR OPERATING CONDITION AND DUE TO LEAKAGE OF OUTDOOR A	INSTALL NEW OPERABLE WINDOWS WITH THERMAL BREAK FRAMES AND INSULATED GLASS WITH LOW E COATING. REPAIR AND REPAINT DAMAGED AND DETERIORATED WOOD TRIM	35000
<b>TOTAL BROWNING BUILDING</b>			<b>\$482,000.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>CAMPUS HEAT DISTRIBUTION CENTER #64(FA#142)</b>			
32019	The deficiencies are as follows: The condensate receiver tank is aging and likely to fail in addition to being undersized for the application theref	Corrections to the deficiencies are as follows: The condensate receiver tank is aging and likely to fail in addition to being undersized for the appl	473600
<b>TOTAL</b>		<b>CAMPUS HEAT DISTRIBUTION CENTER #64(FA#142)</b>	<b>\$473,600.00</b>
<b>CAREER SERVICES BLDG #52(FA#36)</b>			
32163	Complete building renovation . \$195SF Cost Estimate includes revising/updating all interior exterior finishes M E & P Systems. Estimate contains 5	Repair and renovate existing historic property.	1032000
<b>TOTAL</b>		<b>CAREER SERVICES BLDG #52(FA#36)</b>	<b>\$1,032,000.00</b>
<b>CHANCELLOR'S RESIDENCE #86(FA#103)</b>			
31932	The Current deficiencies: Waste piping is aging which creates maintenance issues and should be replaced (3) HVAC units need to be replaced due to end	Correction to Current deficiencies: Waste piping is aging which creates maintenance issues and should be replaced (3) HVAC units need to be replaced	374200
32164	Clay roofing requires underlayment. Spoke with ECU staff about this and the last project they had which involved this scope of work costs approx \$14.5	Remove existing tile roof. Replace underlayment damaged tiles structural components with H2O damage and re-flash all penetrations.	185000

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>CHANCELLOR'S RESIDENCE #86(FA#103)</b>			
32165	Existing Plaster Ceiling has received H2O damage from flat roof patio leak above. Approx 500 sf requires repair. This is difficult ornate work in natu	Repair decorative plaster ceiling to original historic condition after rood leak has been repaired.	6000
6445	MORTAR JOINTS IN SLATE PATIO ARE DETERIORATED AND PORTIONS OF PATIO HAS SETTLED. FRONT PORCH HAS CRACKS IN QUARRY TILE AND DRAINAGE IS INADEQUATE. S	REPAIR MORTAR JOINTS IN SLATE PATIO. DEMOLISH AND REBUILD FRONT PORCH AS REQUIRED FOR ADEQUATE DRAINAGE. REPAINT RUSTY METAL HANDRAILS. REPAIR AND	200000
<b>TOTAL</b>		<b>CHANCELLOR'S RESIDENCE #86(FA#103)</b>	<b>\$765,200.00</b>
<b>CHRISTENBURY MEMORIAL GYM #7</b>			
3962	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 55 YEAR OLD ATHLETIC BUILDING ARE AT THE END OF THEIR EXPECTED USEFUL LIFE. ORIGI	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	11869600
<b>TOTAL</b>		<b>CHRISTENBURY MEMORIAL GYM #7</b>	<b>\$11,869,600.00</b>



<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>CHRISTENBURY MEMORIAL GYMNASIUM #7(FA#8)</b>			
3962	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 55 YEAR OLD ATHLETIC BUILDING ARE AT THE END OF THEIR EXPECTED USEFUL LIFE. ORIGI	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	11869600
<b>TOTAL</b>		<b>CHRISTENBURY MEMORIAL GYMNASIUM #7(FA#8)</b>	<b>\$11,869,600.00</b>
<b>CLEMENT RESIDENCE HALL #79(FA#86)</b>			
32166	Complete building renovation (Dorm). \$195SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate c	Renovate Building.	19379300
<b>TOTAL</b>		<b>CLEMENT RESIDENCE HALL #79(FA#86)</b>	<b>\$19,379,300.00</b>
<b>COLLEGE HILL SUITES</b>			
31917	Current deficiencies: The Gang Restrooms need to be renovated due to leaking sinks showers tile floors and drains including waste piping as it lea	Correction to Current deficiencies: The Gang Restrooms need to be renovated to replace leaking sinks showers tile floors and drains including waste	1470100
32168	Conduct a roof study on Firestone roof. Owner stated their were problems with roofing system from time of installation. May be a warranty issue. Sugge	Conduct roof study and replace worn carpeting as needed.	240000

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>		<b>Cost</b>
		<b>TOTAL</b>	<b>COLLEGE HILL SUITES</b>	
				<b>\$1,710,100.00</b>
<b>COMPLEX ECU CAMPUS WIDE</b>				
6602	PARKING LOT LIGHTING OUTSIDE SPEECH AND HEARING CLINIC IS INADEQUATE. SOME AREAS ARE VERY DARK AT NIGHTS. IN ADDITION THE EXISTING 175-WATT MERCURY		RECOMMEND INSTALLING ADDITIONAL 400 WATTS HIGH PRESSURE SODIUM (HPS) FIXTURES (TWO FIXTURES PER POLE) AND REPLACE EXISTING MERCURY VAPOR FIXTURES WIT	120000
6609	SEVERAL FACILITIES NEED ADDITIONAL EGRESS LIGHTING.; Revised and added 25% from Jan 2001 entry.		AS NOTED DURING THE CAMPUS INSPECTION SOME FACILITIES HAD NO EMERGENCY EGRESS LIGHTS AND SOME OTHERS NEEDED ADDITIONAL LIGHTING ADDED.	64000
				<b>\$184,000.00</b>
<b>COMPLEX ECU CAMPUS WIDE PARKING LOTS</b>				
6598	ASPHALT WEARING COURSE AND IN SOME CASES CONCRETE SURFACES (PARKING LOTS CH-8 CH-14 EC-5 EC-6 SM-18 AND WC-5 CH-9 CH-12 EC-10 EC-12 RS-4 W		REPAIR REJUVENATE OR REPAVE PARKING LOTS APPROPRIATELY FOR THEIR CONDITION AND AGE. PATCH CRACKS AND BROKEN AREAS OR REMOVE PART OF SURFACE TO RECO	364000

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>COMPLEX ECU CAMPUS WIDE PARKING LOTS</b>			
6600	ASPHALT WEARING COURSE AND IN SOME CASES CONCRETE SURFACES (PARKING LOTS CH-5 CH-17 EC-4 OP-4 RC-1 SM-9 WC-11 WC-12 WC-16 EC-1 EC-13 OP-5	REPAIR REJUVENATE OR REPAVE PARKING LOTS APPROPRIATELY FOR THEIR CONDITION AND AGE. PATCH CRACKS AND BROKEN AREAS OR REMOVE PART OF SURFACE TO RECO	650000
<b>TOTAL</b>		<b>COMPLEX ECU CAMPUS WIDE PARKING LOTS</b>	<b>\$1,014,000.00</b>
<b>COMPLEX MAIN CAMPUS HARDSCAPE</b>			
32538	Large campus needs extensive repairs. Below are areas captured during site visits related to Streets Sidewalks Landscape and Site Lighting : Repa	Repair and Maintain existing	7018500
6599	SELECTED LOTS (RS-12 AT FOURTH AND COTANCHE AT WC-18 AT LAWRENCE STREET) NEED IMMEDIATE REPAIR REPAVING OR REBUILDING. MOST AREAS ARE IN SUCH BAD C	REPAIR REPAVE OR REBUILD SELECTED PARKING LOTS AS NEEDED BY THEIR CONDITION. PATCH CRACKS AND BROKEN AREAS OR COMPLETELY REMOVE ASPHALT TO RECONSTR	115500
6603	SOME CONCRETE AND BRICK PAVER WALKS HAVE BROKEN AND UNEVEN AREAS. SOME WALKS NEED IMMEDIATE REPAIR. OTHER WALKS WILL NEED REPAIR WITHIN ONE TO SIX Y	REPAIR APPROPRIATELY FOR CONDITION OF WALK OR DEMOLISH EXISTING WALKWAY AND CONSTRUCT NEW.	172000
<b>TOTAL</b>		<b>COMPLEX MAIN CAMPUS HARDSCAPE</b>	<b>\$7,306,000.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>COMPLEX MAIN CAMPUS INFRASTRUCTURE</b>			
6604	SOME SECTIONS OF SANITARY SEWER PIPING ARE KNOWN TO BE DAMAGED BEYOND REPAIR. OTHER LOCATIONS WITHIN THE SANITARY SEWER SYSTEM HAVE CRACKS OR BREAKS	REPLACE THE SECTIONS OF SEWER PIPE KNOWN TO BE DAMAGED BEYOND REPAIR.	1150400
6605	NUMEROUS BUILDINGS ON CAMPUS DO NOT HAVE BACKFLOW PREVENTERS WHICH MEET CURRENT REQUIREMENTS. THESE BACKFLOW PREVENTERS ARE NEEDED TO PROTECT AGAINST	PROVIDE BACKFLOW PREVENTERS TO MEET CURRENT STANDARDS. LOCATIONS FOR THIS EQUIPMENT ARE AVAILABLE FROM THE ECU UTILITIES MANAGER.	75000
6606	THE STORM DRAIN SYSTEM IS INADEQUATE AT NUMEROUS LOCATIONS ON CAMPUS. TYPICAL PROBLEMS INCLUDE STANDING WATER AND EROSION WITH POOR GRADING INSUFFI	UPGRADE THE STORM DRAIN SYSTEM TO CORRECT THE DEFICIENCIES. CORRECTIVE ACTION WILL DEPEND ON THE SPECIFIC SITE PROBLEM BUT COULD INCLUDE PIPE REPLAC	2500000
6607	THE MAIN STORM DRAIN CHANNEL KNOWN AS TOWN CREEK HAS BEEN DAMAGED BETWEEN FIRST STREET AND THIRD STREET WHICH IS ON UNIVERSITY PROPERTY. THE SOIL AR	PROVIDE CONSTRUCTION TO STABILIZE THIS DRAINAGE CHANNEL. POSSIBLE SOLUTIONS INCLUDE AN ENCLOSED CONDUIT OR AN OPEN CHANNEL.	1250000

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>COMPLEX MAIN CAMPUS INFRASTRUCTURE</b>			
6608	MOST OF THE UNDERGROUND STEAM AND CONDENSATE PIPING ON CAMPUS HAS SEVERELY DETERIORATED. NUMEROUS REPAIRS HAVE BEEN REQUIRED TO KEEP THE PIPING OPERA	REPLACE DETERIORATED STEAM AND CONDENSATE PIPING AS NECESSARY THROUGHOUT THE CAMPUS.	33350000
<b>TOTAL</b>			<b>COMPLEX MAIN CAMPUS INFRASTRUCTURE</b>
			<b>\$38,325,400.00</b>
<b>COTANCHE BUILDING #164</b>			
19675	ECU MOVED INTO THIS FORMER NEWSPAPER BUILDING IN 2002 AND NOW USES IT AS ECU'S PRIMARY INFORMATION TECHNOLOGY FACILITY. BECAUSE OF MUCH HEAVIER INFO	COMPLETE A LONG TERM STUDY OF INFORMATION TECHNOLOGY NEEDS AND THE INFRASTRUCTURE TO SUPPORT THESE NEEDS. UPGRADE THE EXISTING COTANCHE BUILDING OR M	6057400
<b>TOTAL</b>			<b>COTANCHE BUILDING #164</b>
			<b>\$6,057,400.00</b>
<b>COTTEN RESIDENCE HALL #84</b>			
6442	FELT LAYER UNDER CLAY TILE ROOF IS PROBABLY NEAR END OF LIFE. GUTTER IS APPARENTLY IN POOR CONDITION. QUALITY OF CLAY TILE IS NOT DETERMINED. LEAKS	REMOVE CLAY TILE REPAIR DECK AND STRUCTURE AS REQUIRED AND REPLACE FELT TILE AND GUTTER. REPAIR CORNICE AS NEEDED. COST ESTIMATE ASSUMES REUSING T	468804
<b>TOTAL</b>			<b>COTTEN RESIDENCE HALL #84</b>
			<b>\$468,804.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>COTTEN RESIDENCE HALL #84(FA#81)</b>			
31926	Current deficiencies: The existing HVAC system is aging and not efficient it needs to be replaced with a Chiller / condenser AHU and VAV's with du	Corrections for Current deficiencies: Replace existing HVAC system that is aging and not efficient it needs to be replaced with a Chiller / condenser	2713300
6442	FELT LAYER UNDER CLAY TILE ROOF IS PROBABLY NEAR END OF LIFE. GUTTER IS APPARENTLY IN POOR CONDITION. QUALITY OF CLAY TILE IS NOT DETERMINED. LEAKS	REMOVE CLAY TILE REPAIR DECK AND STRUCTURE AS REQUIRED AND REPLACE FELT TILE AND GUTTER. REPAIR CORNICE AS NEEDED. COST ESTIMATE ASSUMES REUSING T	468804
6443	SOME MORTAR JOINTS ARE DETERIORATED AND WATER IS MOVING THROUGH EXTERIOR WALL (ESPECIALLY AT COURTYARD LOWER MASONRY WALLS).; Also increased sf by \$75	REPAIR AND REPOINT MORTAR JOINTS AS NEEDED. REMOVE OLD CAULK CLEAN JOINTS AND RECAULK ON BACKER ROD. TO REDUCE MOISTURE COMING THROUGH EXTERIOR WA	557550
<b>TOTAL</b>			<b>\$3,739,654.00</b>
<b>COTTEN RESIDENCE HALL #84(FA#81)</b>			
<b>DAILY REFLECTOR BLDG.-1</b>			
19675	ECU MOVED INTO THIS FORMER NEWSPAPER BUILDING IN 2002 AND NOW USES IT AS ECU'S PRIMARY INFORMATION TECHNOLOGY FACILITY. BECAUSE OF MUCH HEAVIER INFO	COMPLETE A LONG TERM STUDY OF INFORMATION TECHNOLOGY NEEDS AND THE INFRASTRUCTURE TO SUPPORT THESE NEEDS. UPGRADE THE EXISTING COTANCHE BUILDING OR M	6057400

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>		<b>Cost</b>
		<b>TOTAL</b>	<b>DAILY REFLECTOR BLDG.-1</b>	<b>\$6,057,400.00</b>
<b>DAILY REFLECTOR BLDG.-2</b>				
32169	Complete building renovation. Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate contains 5% for		Renovate Building.	851000
		<b>TOTAL</b>	<b>DAILY REFLECTOR BLDG.-2</b>	<b>\$851,000.00</b>
<b>ECU-SOM CSDI-SPEECH/HEAR.CLINIC ANNEX#1#59(FA#117)</b>				
32030	The deficiencies are as follows: The HVAC system is aging and will need replacement as the cost of Freon for the system and maintenance will escalate		Corrections to the deficiencies are as follows: The HVAC system is aging and will need replacement as the cost of Freon for the system and mainten	15600
32170	Complete building renovation (Lab). \$230SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate co		Remodel building. Verify end use needs lab office or class.	1073300
		<b>TOTAL</b>	<b>ECU-SOM CSDI-SPEECH/HEAR.CLINIC ANNEX#1#59(FA#117)</b>	<b>\$1,088,900.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>ECU-SOM DEC PEDIATRICS #123(FA#215)</b>			
6535	ORIGINAL WOOD AND METAL FRAMED SINGLE GLAZED WINDOWS ARE NEAR/AT END OF EXPECTED LIFE IN POOR OPERATING CONDITION AND DUE TO LEAKAGE OF OUTDOOR AIR	INSTALL NEW OPERABLE WINDOWS WITH THERMAL BREAK FRAMES AND INSULATED GLASS WITH LOW E COATING. REPLACE OR REPAIR DOORS AND HARDWARE AS NEEDED.	56600
<b>TOTAL</b>		<b>ECU-SOM DEC PEDIATRICS #123(FA#215)</b>	<b>\$56,600.00</b>
<b>ECU-SOM MALENE G. IRONS BLDG #51(FA#104)</b>			
19579	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 37 YEAR OLD BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEFUL LIFE. ORIGINAL	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	1830800
<b>TOTAL</b>		<b>ECU-SOM MALENE G. IRONS BLDG #51(FA#104)</b>	<b>\$1,830,800.00</b>
<b>ECU-SOM RIVERS SCHOOL OF NURSING BLDG #11(FA#4)</b>			
32171	Complete building renovation (lab). \$230SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate co	Renovate existing building	8009900
<b>TOTAL</b>		<b>ECU-SOM RIVERS SCHOOL OF NURSING BLDG #11(FA#4)</b>	<b>\$8,009,900.00</b>



<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>ELLER HOUSE #58FA(#18) /MARITIME HISTORY</b>			
32172	Complete building renovation (Dorm). \$195SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate c	Renovate building.	740100
<b>TOTAL ELLER HOUSE #58FA(#18) /MARITIME HISTORY</b>			<b>\$740,100.00</b>
<b>ERWIN HALL #49(FA#102)</b>			
32173	Complete building renovation (Dorm). \$230SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate c	Remodel Building.	3892400
<b>TOTAL ERWIN HALL #49(FA#102)</b>			<b>\$3,892,400.00</b>
<b>FACILITIES WAREHOUSE</b>			
19684	THIS BUILDING HAS NO FIRE ALARM SYSTEM. 10% increase in material and labor costs over last eight years added to reflect current costs.. ;	INSTALL A FIRE ALARM SYSTEM IN ACCORDANCE WITH THE NC FIRE CODE AND DOI REQUIREMENTS.	32153
32031	The deficiencies are as follows: The warehouse does not have a sprinkler system to protect State assets a sprinkler system should be installed.;	Corrections to the deficiencies are as follows: The warehouse does not have a sprinkler system to protect State assets install a sprinkler system .	33600
<b>TOTAL FACILITIES WAREHOUSE</b>			<b>\$65,753.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>FICKLEN STADIUM #163(FA#60)</b>			
32174	Complete building renovation. \$195SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate contains	Renovate building most likely in 2-4 phases.	45881100
<b>TOTAL</b>		<b>FICKLEN STADIUM #163(FA#60)</b>	<b>\$45,881,100.00</b>
<b>FINANCIAL SERVICES BLDG #133(FA#218)</b>			
19643	THIS FACILITY DOES NOT HAVE A FIRE ALARM SYSTEM TO PROTECT LIFE AND STATE PROPERTY.; Building does not have a FA system.	RECOMMEND INSTALLING AN ADDRESSABLE FIRE ALARM SYSTEM THAT REPORTS TO AN APPROVED 24-HR. MANNED STATION.	22272
32032	The deficiencies are as follows: The Finacial Services Bldg does not have a sprinkler system to protect State assets a sprinkler system should be in	Corrections to the deficiencies are as follows: The Finacial Services Bldg does not have a sprinkler system to protect State assets a sprinkler syst	49600
<b>TOTAL</b>		<b>FINANCIAL SERVICES BLDG #133(FA#218)</b>	<b>\$71,872.00</b>
<b>FLEMING RESIDENCE HALL #83(FA#82)</b>			
31918	The Current deficiencies: The Gang Restrooms need to be renovated due to leaking sinks showers tile floors and drains including waste piping as it	To correct Current deficiencies: The Gang Restrooms need to be renovated due to leaking sinks showers tile floors and drains including waste piping	1793900

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>FLEMING RESIDENCE HALL #83(FA#82)</b>			
32238	Complete Building Renovation. \$195SF Cost Estimate includes revising updating all interior finishes M E P & FP Systems. Estimate includes 15% for Own	Renovate Building.	7303600
<b>TOTAL</b>		<b>FLEMING RESIDENCE HALL #83(FA#82)</b>	<b>\$9,097,500.00</b>
<b>FLETCHER MUSIC CENTER #9</b>			
3969	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 41 YEAR OLD MUSIC EDUCATION BUILDING (OLDER PORTION) ARE AT THE END OF THEIR EXPEC	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	13721400
<b>TOTAL</b>		<b>FLETCHER MUSIC CENTER #9</b>	<b>\$13,721,400.00</b>
<b>FLETCHER MUSIC CTR #9(FA#6)</b>			
3969	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 41 YEAR OLD MUSIC EDUCATION BUILDING (OLDER PORTION) ARE AT THE END OF THEIR EXPEC	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	13721400
<b>TOTAL</b>		<b>FLETCHER MUSIC CTR #9(FA#6)</b>	<b>\$13,721,400.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>FLETCHER RESIDENCE HALL #80(FA#85)</b>			
31938	Current deficiencies: The Gang Restrooms need to be renovated due to showers tile floors and drains including waste piping as it leaks onto lower	Corrections to the Current deficiencies: The Gang Restrooms need to be renovated due to showers tile floors and drains including waste piping as i	3009800
6427	Architectural Assessment: Int renovation of Bath and Laundry areas for finishes. To compliment the mechanical review deficiency. Based on 10 000 sf at	Clean panels and brick and apply new sealant and caulking. Renovate bath and laundry areas and all finishes.	773900
		<b>TOTAL</b>	<b>\$3,783,700.00</b>
<b>FLETCHER RESIDENCE HALL #80(FA#85)</b>			
<b>GARRETT RESIDENCE HALL #81</b>			
6429	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 51 YEAR OLD RESIDENCE HALL ARE NEAR THE END OF THEIR EXPECTED USEFUL LIFE. ORIGIN	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	10402080
		<b>TOTAL</b>	<b>\$10,402,080.00</b>
<b>GARRETT RESIDENCE HALL #81</b>			

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>GARRETT RESIDENCE HALL #81(FA#84)</b>			
6429	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 51 YEAR OLD RESIDENCE HALL ARE NEAR THE END OF THEIR EXPECTED USEFUL LIFE. ORIGIN	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	10402080
<b>TOTAL</b>		<b>GARRETT RESIDENCE HALL #81(FA#84)</b>	<b>\$10,402,080.00</b>
<b>GRAHAM BLDG #3(FA#12)</b>			
3951	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 78 YEAR OLD EDUCATIONAL ADMINISTRATION BUILDING ARE PAST THE END OF THEIR EXPECTED	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE HAZARDOUS MATERIALS ASSOCIATED WITH THE IN	5375700
<b>TOTAL</b>		<b>GRAHAM BLDG #3(FA#12)</b>	<b>\$5,375,700.00</b>
<b>GREENE RESIDENCE HALL #77(FA#88)</b>			
31927	Current deficiencies: The hot water system needs a storage tank and new heat exchangers before the existing ones tubes fail. The Gang Restrooms need	To correct Current deficiencies: The hot water system needs a storage tank and new heat exchangers before the existing ones tubes fail. The Gang Rest	6137400

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>GREENE RESIDENCE HALL #77(FA#88)</b>			
32257	Arch: Renovate int of bath and laundry rooms finishes mechanical write up covers infrastructure in these areas. Replace worn carpeting.;	Renovate int finishes in bath and laundry areas replace worn carpeting.	785000
<b>TOTAL</b>		<b>GREENE RESIDENCE HALL #77(FA#88)</b>	<b>\$6,922,400.00</b>
<b>GREENVILLE CENTRE</b>			
31990	The deficiencies are as follows: The HVAC system chillers / pumps are nearing end of life and need replacement due to extensive repairs / maintenance.	To correct the deficiencies: The HVAC system chillers / pumps need replacement due to extensive repairs / maintenance. Some rooms in the building have	1232400
32258	Complete Int building renovation. \$125SF Cost Estimate includes revising updating all interior finishes.;	Renovate int finishes	5094900
<b>TOTAL</b>		<b>GREENVILLE CENTRE</b>	<b>\$6,327,300.00</b>
<b>GROUNDS STORAGE (C)</b>			
32043	Building has no fire alarm system.; Building has no fire alarm system.	Add raceways wiring control panel and devices.	37452
<b>TOTAL</b>		<b>GROUNDS STORAGE (C)</b>	<b>\$37,452.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>HAROLD H. BATE BLDG #95(FA#167)</b>			
32259	Complete building renovation. \$195SF Cost Estimate includes revising updating all interior finishes M E P & FP Systems. Includes 15% for Owner Con	Renovate Building.	34176300
		<b>TOTAL HAROLD H. BATE BLDG #95(FA#167)</b>	<b>\$34,176,300.00</b>
<b>HARRIS BLDG #156(FA#241)</b>			
31991	The deficiencies are as follows: The building needs a ventilation system to remove printing odors from getting into office space therefore a rooftop	Corrections for deficiencies are as follows: Add a ventilation system to remove printing odors from getting into office space with a rooftop exhaust	147800
32178	Building needs Fire Alarm system.;	Install new FA system including panel raceways wiring and devices.	77300
		<b>TOTAL HARRIS BLDG #156(FA#241)</b>	<b>\$225,100.00</b>
<b>HATTERAS PROPERTIES - BLDG #5</b>			
32260	Complete Building Renovation. \$125 sf costs used includes 15% for Owner contingency and Designer fees.;	Renovate building.	1004900
		<b>TOTAL HATTERAS PROPERTIES - BLDG #5</b>	<b>\$1,004,900.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>HATTERAS PROPERTIES - BLDG #6</b>			
32261	Complete Building Renovation. used \$125 sf for current use. will require more if bldg program changes.;	Renovate building	981800
<b>TOTAL</b>			<b>HATTERAS PROPERTIES - BLDG #6</b>
			<b>\$981,800.00</b>
<b>HAYNIE PROPERTY - BLDG #1</b>			
32262	Complete building renovation . \$195SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate contain	Renovate building	16637900
<b>TOTAL</b>			<b>HAYNIE PROPERTY - BLDG #1</b>
			<b>\$16,637,900.00</b>
<b>HOWELL SCIENCE BLDG #5</b>			
3954	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 38 YEAR OLD SCIENCE CLASSROOM BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEF	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	2412400
<b>TOTAL</b>			<b>HOWELL SCIENCE BLDG #5</b>
			<b>\$2,412,400.00</b>



<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>HOWELL SCIENCE BLDG #5(FA#10)</b>			
3954	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 38 YEAR OLD SCIENCE CLASSROOM BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEF	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	2412400
<b>TOTAL</b>		<b>HOWELL SCIENCE BLDG #5(FA#10)</b>	<b>\$2,412,400.00</b>
<b>HOWELL SCIENCE BLDG EAST #5E</b>			
3955	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 38 YEAR OLD SCIENCE CLASSROOM BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEF	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	7522800
<b>TOTAL</b>		<b>HOWELL SCIENCE BLDG EAST #5E</b>	<b>\$7,522,800.00</b>
<b>HOWELL SCIENCE BLDG EAST #5E(FA#10)</b>			
3955	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 38 YEAR OLD SCIENCE CLASSROOM BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEF	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	7522800
<b>TOTAL</b>		<b>HOWELL SCIENCE BLDG EAST #5E(FA#10)</b>	<b>\$7,522,800.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>HOWELL SCIENCE BLDG NORTH #5N(FA#10)</b>			
6459	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 38 YEAR OLD SCIENCE CLASSROOM BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEF	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	9111300
<b>TOTAL</b>			<b>HOWELL SCIENCE BLDG NORTH #5N(FA#10)</b>
			<b>\$9,111,300.00</b>
<b>HOWELL SCIENCE BLDG SOUTH #5S</b>			
3960	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 38 YEAR OLD SCIENCE CLASSROOM BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEF	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	11716000
<b>TOTAL</b>			<b>HOWELL SCIENCE BLDG SOUTH #5S</b>
			<b>\$11,716,000.00</b>
<b>HOWELL SCIENCE BLDG SOUTH #5S(FA#10)</b>			
3960	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 38 YEAR OLD SCIENCE CLASSROOM BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEF	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	11716000
<b>TOTAL</b>			<b>HOWELL SCIENCE BLDG SOUTH #5S(FA#10)</b>
			<b>\$11,716,000.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>HOWELL SCIENCE COMPLEX #5</b>			
6459	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 38 YEAR OLD SCIENCE CLASSROOM BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEF	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	9111300
<b>TOTAL</b>		<b>HOWELL SCIENCE COMPLEX #5</b>	<b>\$9,111,300.00</b>
<b>INSITUTIONAL ADVANC. BLDG. #141(FA#235)</b>			
32297	Complete building renovation. Used \$170 sf and included 15% for designer fee and owner contingency.;	Renovate building	1363700
<b>TOTAL</b>		<b>INSITUTIONAL ADVANC. BLDG. #141(FA#235)</b>	<b>\$1,363,700.00</b>
<b>JARVIS RESIDENCE HALL #82(FA#83)</b>			
31939	The deficiencies are as follows: The kitchen needs outside exhaust and a food disposal. The laundry room needs GFI outlets.;	Correction to deficiencies are as follows: The kitchen needs outside exhaust for the stove and a food disposal added. The laundry room needs GFI outle	7800
32303	The Architectural Deficiencies are as follows: Replace approx 1 000 sy of carpet tiles (1) structural study replace 300' lf of hand rails on ext en	Replace carpet tiles replace ext hand rails complete structural study replace foundation drainage system and ventilate crawlspace.	93000

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>	
		<b>TOTAL</b>	<b>JARVIS RESIDENCE HALL #82(FA#83)</b>	<b>\$100,800.00</b>
<b>JENKINS FINE ART CENTER #14(FA#17)</b>				
16846	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 30 YEAR OLD ART SCHOOL BUILDING ARE AT THE END OF THEIR EXPECTED USEFUL LIFE. ORI	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	24773460	
3977	SECTIONS A B C AND F OF SINGLE-PLY ROOF IS NEARING END OF EXPECTED LIFE. SOME REPAIRS MAY BE NEEDED IMMEDIATELY TO STOP LEAKS.; Owner stated 50% of	REMOVE ALL ROOF MATERIALS TO EXPOSE STRUCTURAL DECK AND REPAIR AS REQUIRED. INSTALL NEW FLASHING EXPANSION JOINTS AND DRAINS AS NEEDED. INSTALL MEM	200000	
		<b>TOTAL</b>	<b>JENKINS FINE ART CENTER #14(FA#17)</b>	<b>\$24,973,460.00</b>
<b>JONES RESIDENCE HALL (FA#70)</b>				
31919	Current deficiencies: The Gang Restrooms need to be renovated due to leaking sinks showers tile floors and drains including waste piping as it lea	Correction for Current deficiencies: Renovate the Gang Restrooms due to leaking sinks showers tile floors and floor drains including waste piping	2781200	
		<b>TOTAL</b>	<b>JONES RESIDENCE HALL (FA#70)</b>	<b>\$2,781,200.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>JOYNER EAST #1A</b>			
3947	THE CURRENT HVAC SYSTEM IN JOYNER LIBRARY IS AGING AND IN NEED OF REPLACEMENT. NINE AIR HANDLERS WERE INSTALLED IN 1963. THESE AIR HANDLERS LEAK AIR	PROVIDE A COMPLETE HVAC RENOVATION AND UPGRADE. ADEQUATE MAKEUP AIR IS REQUIRED AS PART OF THIS UPGRADE. PROVIDE VARIABLE FREQUENCY DRIVES FOR THE A	5000000
		<b>TOTAL</b>	<b>JOYNER EAST #1A</b>
			<b>\$5,000,000.00</b>
<b>LEGACY RESIDENCE HALL</b>			
18528	STEAM RADIATORS BUT NO STEAM PIPING WERE REPLACED IN 2005.; The deficiencies from previous FCAP findings have been added to the new FCAP deficiency	RENOVATE THE ENTIRE STEAM PIPING SYSTEM INCLUDING CONTROLS.	200000
18529	THE EXISTING FIRE ALARM DOES NOT MEET THE FIRE CODE.; THE EXISTING FIRE ALARM DOES NOT MEET THE FIRE CODE.	INSTALL A FIRE ALARM SYSTEM IN ACCORDANCE WITH THE NC FIRE CODE AND DOI REQUIREMENTS.	258916
31912	The deficiencies from previous FCAP findings have been added to the new FCAP deficiency report for resolution and correction. Current deficiencies: Ra	Corrections for deficiencies: Radiators were replaced but some need replacement due to maintenance issues the steam piping needs replacing	2179200

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>LEGACY RESIDENCE HALL</b>			
32108	Existing bathrooms require renovations. There are approx 24 000 sf of bathroom and laundry room space. Estimate contains \$220 sf cost for remodel of t	Renovate Bathroom and laundry rooms on each level.	5280000
4070	PAINT WILL SOON BE NEAR END OF EXPECTED LIFE.; Revised for inflation. based on 50 000 sf of surface area.	REPAINT INTERIOR FINISHES AS NEEDED.	150000
4072	ORIGINAL ALUMINUM SINGLE GLAZED WINDOWS AND CAULKING ARE NEAR END OF EXPECTED LIFE IN POOR OPERATING CONDITION AND DUE TO LEAKAGE OF OUTDOOR AIR C	INSTALL NEW WINDOWS WITH SOME OPERABLE SECTIONS THERMAL BREAK FRAMES AND INSULATED GLASS WITH LOW E COATING. COORDINATE WITH ANY HVAC RENOVATION.	676000
4073	BUILDING HAS NO ELEVATOR FOR 5 FLOORS.; revised for inflation	ADD ELEVATOR TO COMPLY WITH ADA GUIDELINES AND STATE BUILDING CODE.	450000
4114	ROOF WILL BE NEAR END OF EXPECTED LIFE; Revised for inflation estimate based on \$12 sf based on 64 000 sf of roofing area. Roof needs replacement.	REMOVE ALL ROOF MATERIAL TO EXPOSE STRUCTURAL DECK. REPAIR DECK AND DRAINS AS NEEDED. INSTALL NEW FLASHING EXPANSION JOINTS AND NEW INSULATION (MINIM	768000

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>	
<b>LEGACY RESIDENCE HALL</b>				
5503	TREADS IN STAIRS AND ON EXTERIOR STEPS ARE WORN LOOSE AND UNSAFE.; Revised for inflation.	INSTALL NEW TREADS IN STAIRS AND ON STEPS AS REQUIRED BY STATE BUILDING CODE.	60000	
5504	DOI REPORT INDICATES THAT CORRIDOR AND STAIRWAY DOORS ARE NOT FIRE RATED AS REQUIRED BY THE STATE BUILDING CODE.; Revised for inflation costs	INSTALL NEW CORRIDOR AND STAIRWAY DOORS FRAMES AND HARDWARE AS REQUIRED TO COMPLY WITH THE STATE BUILDING CODE.	350000	
5505	CEILING TILE IN CORRIDORS AND ROOMS IS NEAR END OF USEFUL LIFE.; Revised for inflation.	INSTALL NEW CEILING TILE IN CORRIDORS AND ROOMS.	260000	
		<b>TOTAL</b>	<b>LEGACY RESIDENCE HALL</b>	<b>\$10,632,116.00</b>
<b>MAMIE JENKINS BLDG #48(FA#101)</b>				
32179	Building needs new Fire Alarm System.;	Install new FA panel raceways wiring and devices.	15148	
		<b>TOTAL</b>	<b>MAMIE JENKINS BLDG #48(FA#101)</b>	<b>\$15,148.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>MCGINNIS AUDITORIUM #33</b>			
4006	THE EXISTING CHILLERS ARE NEAR THE END OF THEIR LIFE EXPECTANCY AND THE CHILLERS ARE UNDERSIZED. THE AIR HANDLER COILS IN MCGINNIS AUDITORIUM ARE IM	SCRAP THE MCGINNIS CHILLERS AND PLACE MCGINNIS AUDITORIUM ON THE CENTRAL CAMPUS CHILLED WATER LOOP. REPLACE THE AIR HANDLERS WITH EFFICIENT PROPERLY	500000
		<b>TOTAL</b>	<b>MCGINNIS AUDITORIUM #33</b>
			<b>\$500,000.00</b>
<b>MINGES COLISEUM #37</b>			
4021	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 40 YEAR OLD ATHLETIC BUILDING AND POOL ARE AT THE END OF THEIR EXPECTED USEFUL LIF	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	21000000
4022	THE MAJORITY OF SINGLE PLY ROOFS ARE IN FAIR TO POOR CONDITION AND NEARING END OF EXPECTED LIFE. SOME REPAIRS MAY BE NEEDED IMMEDIATELY TO STOP LEAKS	REMOVE ALL ROOF MATERIALS TO EXPOSE STRUCTURAL DECK AND REPAIR AS REQUIRED. INSTALL NEW FLASHING EXPANSION JOINTS AND DRAINS AS NEEDED. INSTALL MEM	762000
		<b>TOTAL</b>	<b>MINGES COLISEUM #37</b>
			<b>\$21,762,000.00</b>



<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>OLD CAFETERIA #47(FA#50)</b>			
31992	The deficiencies are as follows: The HVAC system is aging and needs to be replaced due to high maintenance and parts hard to find. The system needs (2	Corrections for the deficiencies are as follows: Replace The HVAC system as it is aging and needs to be replaced due to high maintenance and parts h	1711900
<b>TOTAL</b>		<b>OLD CAFETERIA #47(FA#50)</b>	<b>\$1,711,900.00</b>
<b>PIRATES CLUB BLDG #39</b>			
4025	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 42 YEAR OLD ATHLETICS BUILDING ARE NEAR THE END OF THEIR EXPECTED USEFUL LIFE. OR	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	1130000
<b>TOTAL</b>		<b>PIRATES CLUB BLDG #39</b>	<b>\$1,130,000.00</b>
<b>RAGSDALE HALL #85</b>			
6470	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 84 YEAR OLD BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEFUL LIFE. ORIGINAL	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ALL HAZARDOUS MATERIALS ASSOCIATED	23262000
<b>TOTAL</b>		<b>RAGSDALE HALL #85</b>	<b>\$23,262,000.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>RAWL BLDG &amp; ANNEX #4</b>			
3952	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 48 YEAR OLD CLASSROOM BUILDING ARE NEAR/AT THE END OF THEIR EXPECTED USEFUL LIFE.	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	12750000
		<b>TOTAL</b>	<b>RAWL BLDG &amp; ANNEX #4</b>
			<b>\$12,750,000.00</b>
<b>RIVERS BUILDING #10</b>			
3971	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 39 YEAR OLD EDUCATIONAL BUILDING ARE AT THE END OF THEIR EXPECTED USEFUL LIFE. OR	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	8150000
		<b>TOTAL</b>	<b>RIVERS BUILDING #10</b>
			<b>\$8,150,000.00</b>
<b>SCALES FIELD HOUSE #38</b>			
4024	ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 41 YEAR OLD ATHLETICS BUILDING ARE NEAR THE END OF THEIR EXPECTED USEFUL LIFE. OR	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	2900000
		<b>TOTAL</b>	<b>SCALES FIELD HOUSE #38</b>
			<b>\$2,900,000.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>SCIENCE &amp; TECHNOLOGY BLDG</b>			
32010	The deficiencies are as follows: The HVAC system will need to be replaced due to the existing system aging / requiring excessive maintenance includin	Corrections to the deficiencies are as follows: The HVAC system will need to be replaced due to the existing system aging / requiring excessive mainte	3363200
<b>TOTAL</b>		<b>SCIENCE &amp; TECHNOLOGY BLDG</b>	<b>\$3,363,200.00</b>
<b>SCOTT RESIDENCE HALL #72</b>			
6345	MOST ARCHITECTURAL SYSTEMS AND FINISHES IN THIS 41 YEAR OLD RESIDENCE HALL ARE PAST OR NEAR THE END OF THEIR EXPECTED USEFUL LIFE. BUILDING DOES NOT	REMOVE ALL EXISTING INTERIOR SYSTEMS AND WINDOWS. RESTORE EXTERIOR MASONRY ENVELOPE AND INSTALL NEW WINDOWS. REVISE INTERIOR PLANS AS REQUIRED BY FU	2500000
<b>TOTAL</b>		<b>SCOTT RESIDENCE HALL #72</b>	<b>\$2,500,000.00</b>
<b>SCOTT RESIDENCE HALL (FA#72)</b>			
31920	Current deficiencies: The Gang Restrooms need to be renovated due to leaking sinks showers tile floors and drains including waste piping as it lea	To correct Current deficiencies: Renovate The Gang Restrooms sinks showers tile floors and drains including waste piping as it leaks onto lower f	3251100
<b>TOTAL</b>		<b>SCOTT RESIDENCE HALL (FA#72)</b>	<b>\$3,251,100.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>STEAM PLANT #60(FA#35)</b>			
31941	The deficiencies are as follows: The boilers control panels need to be updated with new wiring / relays / DDC as the existing controls are outdated	Correction to the deficiencies are as follows: The boilers control panels need to be updated with new wiring / relays / DDC as the existing controls	1731400
		<b>TOTAL</b>	<b>STEAM PLANT #60(FA#35)</b>
			<b>\$1,731,400.00</b>
<b>STRENGTH AND CONDITIONING CENTER</b>			
31957	The deficiencies are as follows: There are (5) areas in the building that have leaks in the ceiling due to varying conditions requiring repair due to	Correction for deficiencies are as follows: Investigate and repair (5) areas in the building that have leaks in the ceiling due to varying conditions	5880
		<b>TOTAL</b>	<b>STRENGTH AND CONDITIONING CENTER</b>
			<b>\$5,880.00</b>
<b>STUDENT HEALTH CTR #46(FA#48)</b>			
32020	The deficiencies are as follows: T&B and commisioning are needed to re-evaluate the system for best air / water flow as walls have been installed cre	The deficiencies are as follows: T&B and commisioning are needed to re-evaluate the system for best air / water flow as walls have been installed cre	202200
		<b>TOTAL</b>	<b>STUDENT HEALTH CTR #46(FA#48)</b>
			<b>\$202,200.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>STUDENT RECREATION CENTER #142(FA#234)</b>			
32021	The deficiencies are as follows: The AHU's are aging and nearing end of life one heating coil is currently leaking. The AHU's need to be replaced a	Corrections for the deficiencies are as follows: The AHU's are aging and nearing end of life one heating coil is currently leaking. The AHU's need t	1160900
<b>TOTAL</b>		<b>STUDENT RECREATION CENTER #142(FA#234)</b>	<b>\$1,160,900.00</b>
<b>TAYLOR &amp; SLAUGHTER ALUMNI CENTER #93(FA#132)</b>			
32022	The deficiencies are as follows: The current HVAC system are aging requiring excessive maintenance therefore new heat pumps are recommended with duc	Corrections to the deficiencies are as follows: The current HVAC system are aging requiring excessive maintenance therefore new heat pumps are recom	61100
<b>TOTAL</b>		<b>TAYLOR &amp; SLAUGHTER ALUMNI CENTER #93(FA#132)</b>	<b>\$61,100.00</b>
<b>TODD DINING HALL #130(FA#214)</b>			
31958	The deficiencies are as follows: There are HVAC issues that need to be investigated as the system is nearing end of life but an additional Desert Ai	To correct the deficiencies: Investigate the HVAC issues as the system is nearing end of life but an additional Desert Aire unit was added to supple	760500
<b>TOTAL</b>		<b>TODD DINING HALL #130(FA#214)</b>	<b>\$760,500.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>TYLER RESIDENCE HALL (FA#74)</b>			
31922	Current deficiencies: The hot water system needs a storage tank and new heat exchangers before the existing ones tubes fail.The Gang Restrooms need t	Current deficiencies: The hot water system needs a storage tank and the addition of new heat exchangers before the existing ones tubes fail. Renovat	2387700
<b>TOTAL TYLER RESIDENCE HALL (FA#74)</b>			<b>\$2,387,700.00</b>
<b>WAHL COATES (NEW) A #53A (FA#5)</b>			
32531	Note The Above value includes FA#5 sections B C D E F &G. All require CBR Constructed in 1972 the single story complex. ECU notified SCO that DOI ha		11459000
<b>TOTAL WAHL COATES (NEW) A #53A (FA#5)</b>			<b>\$11,459,000.00</b>
<b>WEST END DINING</b>			
32023	The deficiencies are as follows: The mech systems are aging and will require excessive maintenance as the system nears end of life therefore it is re	Corrections to the deficiencies are as follows: The mech systems are aging and will require excessive maintenance as the system nears end of life the	640500
<b>TOTAL WEST END DINING</b>			<b>\$640,500.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>WHICHARD BUILDING #31</b>			
3983	ALTHOUGH SOME INTERIOR TRIM AND FINISHES ARE IN VERY GOOD CONDITION MOST ARCHITECTURAL MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS IN THIS 84 YEAR	REMOVE ALL EXISTING INTERIOR SYSTEMS AND REVISE INTERIOR PLANS AS REQUIRED BY FUNCTIONS AND CODES. REMOVE (ABATE) ANY HAZARDOUS MATERIALS ASSOCIATED	4350000
<b>TOTAL WHICHARD BUILDING #31</b>			<b>\$4,350,000.00</b>
<b>WHITE RESIDENCE HALL #78(FA#87)</b>			
31925	Current deficiencies: The hot water system needs a storage tank and new heat exchangers before the existing ones tubes fail. The Gang Restrooms need	To correct Current deficiencies: The hot water system needs a storage tank and new heat exchangers before the existing ones tubes fail. The Gang Rest	6195900
<b>TOTAL WHITE RESIDENCE HALL #78(FA#87)</b>			<b>\$6,195,900.00</b>
<b>WILLIS BLDG #56(FA#105)/RDI &amp; RDS</b>			
32025	THE DEFICIENCIES ARE AS FOLLOWS: NEW HVAC UNITS ARE NEEDED AS THE EXISTING AIR HANDLING UNITS HAVE DETERIORATED WITH AGE. THE UNITS HAVE BECOME CORRO	CORRECTIONS TO THE DEFICIENCIES ARE AS FOLLOWS: NEW HVAC UNITS ARE NEEDED AS THE EXISTING AIR HANDLING UNITS HAVE DETERIORATED WITH AGE. THE UNITS HA	593200
<b>TOTAL WILLIS BLDG #56(FA#105)/RDI &amp; RDS</b>			<b>\$593,200.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>WOODALL-SMART BLDG</b>			
32027	The deficiencies are as follows: The HVAC system is aging and will require excessive maintenance as parts are harder to procure therefore the system	The deficiencies are as follows: The HVAC system is aging and will require excessive maintenance as parts are harder to procure therefore the system	446600
		<b>TOTAL</b>	<b>WOODALL-SMART BLDG</b>
			<b>\$446,600.00</b>
<b>WRIGHT ANNEX/SNACK BAR &amp; STUDENT STORE #32(FA#44)</b>			
32028	THE THIRD FLOOR R.O.T.C. AREA DEFICIENCIES ARE AS FOLLOWS: THE HVAC SYSTEM IS IN POOR CONDITION. ALTHOUGH A NEW THIRD FLOOR AIR HANDLING UNIT HAS BEE	CORRECTIONS FOR THE THIRD FLOOR R.O.T.C. AREA DEFICIENCIES ARE AS FOLLOWS: A NEW HVAC SYSTEM IS IN REQUIRED TO REPLACE AN EXISTING SYSTEM IN POOR CON	538900
32180	Existing Fire Alarm system outdated and does not have adequate devices to protect the building and personnel. ;	Install new FA system.	133316
		<b>TOTAL</b>	<b>WRIGHT ANNEX/SNACK BAR &amp; STUDENT STORE #32(FA#44)</b>
			<b>\$672,216.00</b>
<b>WRIGHT AUDITORIUM # 32W(FA#46)</b>			
16867	THE EXISTING FIRE ALARM DOES NOT MEET THE FIRE CODE.; The existing fire alarm system is outdated and does not meet code requirements.	INSTALL A FIRE ALARM SYSTEM IN ACCORDANCE WITH THE NC FIRE CODE AND DOI REQUIREMENTS.	120616



<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>WRIGHT AUDITORIUM # 32W(FA#46)</b>			
3998	THE EXISTING PANEL IS OLD AND REACHING THE END OF IT'S SERVICE LIFE.; The existing panel is outdated / obsolete and should probably be replaced.	RECOMMEND REPLACING THE OBSOLETE PANEL WITH A PANEL THAT MEETS NEC REQUIREMENTS.	8800
		<b>TOTAL</b>	<b>WRIGHT AUDITORIUM # 32W(FA#46)</b>
			<b>\$129,416.00</b>
<b>YONGUE HOUSE &amp; DETACHED GARAGE</b>			
32029	The deficiencies are as follows: The HVAC system is aging and will need replacement as the cost of Freon for the system and maintenance will escalate	Correction to the deficiencies are as follows: The HVAC system is aging and will need replacement as the cost of Freon for the system and maintenance	23100
32190	Building has no fire alarm.;	Install a fire alarm system including all wiring devices and control panel.	12500
		<b>TOTAL</b>	<b>YONGUE HOUSE &amp; DETACHED GARAGE</b>
			<b>\$35,600.00</b>
<b>ECU MEDICAL SCHOOL</b>			

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>ALLIED HEALTH NURSING &amp; LIBRARY BLDG</b>			
32049	Existing Building has water infiltration throughout structure. This appears to be a result of improper flashing installation or cavity drainage wall	Remove and replace flashing at existing openings and create an end dam condition. Ref e-mail from SKA Laurence Robbs dated 12.09.13. and 12.16.13 re	5754600
32050	Existing carpet is worn and requires replacement. This is concentrated in the offices that have H2O damage. Costs include new carpet underlayment a	Replace existing carpet with new carpeting underlayment and verify appropriate conditions for adhesive bond to substrate. Estimate includes 15% for O	51570
32051	Existing skylights needs reworking re-flashing. Leaks were apparent at numerous locations. Note this is separate from the exterior facade issue.;	Re-flash re-caulk existing skylight as required and water test prior to completion. Estimate includes 15% for owner contingency and designer fees.	11500
<b>TOTAL</b>			<b>\$5,817,670.00</b>
<b>ALUMNI DEVELOPMENT &amp; INFO.(ADI BLDG)#109(FA#196)</b>			
19944	WOOD DOUBLE GLAZED WINDOWS ARE NEAR END OF EXPECTED LIFE IN POOR CONDITION DUE TO LACK OF MAINTENANCE. SOME SILLS ARE ROTTED.; *REVISED FROM 2007.	INSTALL NEW WINDOWS WITH SOME OPERABLE SECTIONS THERMAL BREAK FRAMES AND INSULATED GLASS WITH LOW E COATING. STOREFRONT STYLE IS RECOMMENDED FOR FRON	63538

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>ALUMNI DEVELOPMENT &amp; INFO.(ADI BLDG)#109(FA#196)</b>			
19945	SINGLE PLY ROOF ON 2 FLAT SECTIONS IS NEAR END OF LIFE.; Same comments as above. Revised estimate includes: inflation owner contingency and designer	REMOVE ALL ROOF MATERIAL TO EXPOSE STRUCTURAL DECK. REPAIR DECK AND DRAINS AS NEEDED. INSTALL NEW FLASHING EXPANSION JOINTS AND NEW INSULATION (MINIM	42550
19946	PLYWOOD FASCIA AND SOFFIT NEEDS PAINTING. BRICK PAVER PATIO IN REAR IS UNEVEN.; Same comments as above. Cost increased to include: contingency desig	REPAINT EXTERIOR WOOD TRIM. REPAIR BRICK PAVER PATIO.	34500
19947	DOOR HARDWARE IS NOT ADA COMPLIANT; Same comments as above. Costs include 30 doors and reflect owner contingency designer fees and inflation.	INSTALL HEAVY DUTY LEVER ACTION ADA COMPLIANT HARDWARE	15000
32008	The HVAC System is aging and near end of life needing replacement.;	The HVAC System is aging and near end of life needing replacement with (2) three ton Heat Pumps..	15100
32053	Existing carpet is worn and requires replacement. Costs include new carpet underlayment and substrate prep. ;	Replace existing carpet with new carpeting underlayment and verify appropriate conditions for adhesive bond to substrate. Estimate includes 15% for O	25875

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>		<b>Cost</b>
		<b>TOTAL</b>	<b>ALUMNI DEVELOPMENT &amp; INFO.(ADI BLDG)#109(FA#196)</b>	<b>\$196,563.00</b>
<b>BIOTECHNOLOGY BLDG #113(FA#173)</b>				
32003	The deficiencies are as follows: The existing elevators need to be refurbished with new cabinets and controls as they are aging near end of life requi	Corrections for the deficiencies are as follows: Refurbish the existing elevators with new cabinets and controls as they are aging near end of life r		1271700
32055	This 2 level building is in need of an interior finishes renovation along with a HVAC upgrade. The costs are derived from FCAP studies and ECU investi	Repair refinish flooring replace architectural casework ADA upgrades wall ceiling refinishing and painting int and ext door w/ ada hw replacemen		800000
		<b>TOTAL</b>	<b>BIOTECHNOLOGY BLDG #113(FA#173)</b>	<b>\$2,071,700.00</b>
<b>BRODY MED.SCIENCE BLDG #15(FA#139)</b>				
32062	Complete building renovation. \$230SF Cost Estimate includes revising updating all interior exterior finishes M E P & FP Systems. ;	Renovate building or replace with equal facility to be cost effective. Estimate includes Owner contingency and designer fees. Note if accepted this wi		119808200
		<b>TOTAL</b>	<b>BRODY MED.SCIENCE BLDG #15(FA#139)</b>	<b>\$119,808,200.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>HEALTH SCIENCES CAMPUS HARDSCAPE</b>			
6852	ASPHALT PAVING HAS A WEATHERED SURFACE SOME EXPOSED AGGREGATE AND CRACKS. CONDITION OF SURFACE IN EACH LOT VARIES DEPENDING ON INITIAL QUALITY AGE	REPAIR APPROPRIATELY FOR CONDITION OF ASPHALT SURFACE. PATCH CRACKS AND BROKEN AREAS OR REMOVE PART OF SURFACE TO ACHIEVE A SOUND BASE. PAVE A NEW W	11509600
		<b>TOTAL</b>	<b>HEALTH SCIENCES CAMPUS HARDSCAPE</b>
			<b>\$11,509,600.00</b>
<b>HEART INSTITUTE BLDG</b>			
32065	existing public small bathrooms are worn and require remodel. Bathrooms are small and are heavily used by the public in a few areas.;	Remodel Bathrooms and replace with durable finishes. Estimate based on \$220.00 sf costs with a total of 750 sf for the bathrooms. Estimate includes O	189750
32066	The exterior caulking has deteriorated and should be replaced around all flashing at the counter flashing. Estimate includes \$7 lf materials and labor	Remove existing sealant clean substrate and replace with new approved sealant according to manufacturer's recommendations.	8050
32067	Existing carpet is worn and requires replacement. Costs include new carpet underlayment and substrate prep. ;	Replace existing carpet with new carpeting underlayment and verify appropriate conditions for adhesive bond to substrate. Estimate includes 1 000 sy	51570

D_NO	Description	Recommended Correction		Cost
		TOTAL	HEART INSTITUTE BLDG	
<b>LEO JENKINS CANCER CTR 390(FA#138)</b>				
32001	The deficiencies are as follows: The building needs a new HVAC system to replace an aging system requiring excessive maintenance with an energy efficient			2952300
32069	REPLACE Approx 12 000 SF OF WINDOWS WITH THERMAL BREAK FRAMES INSULATED GLASS WITH LOW E COATING. REPAINT LINTELS WHERE NEEDED. ESTIMATE INCLUDES 15			1242000
6804	BRICK PAVERS IN COURTYARD ARE SLICK WHEN WET. CONCRETE STEPS ARE IN POOR CONDITION.; Additional costs related to drainage and landscaping inserted as			36000
6809	CANOPY AT ENTRANCE IS TOO LOW FOR TRANSPORT VANS RESCUE VEHICLES AND AMBULANCES. NON-AMBULATORY PATIENTS MUST BE TRANSPORTED FROM THE PARKING AREA AN			480000

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>LEO JENKINS CANCER CTR 390(FA#138)</b>			
6812	SOME EXTERIOR DOORS AND HARDWARE WILL SOON BE NEAR END OF USEFUL LIFE. SOME INTERIOR DOOR HARDWARE SHOULD BE REPLACED. NOTE - FRONT ENTRANCE COVERED	REPLACE OR REPAIR DOORS AND HARDWARE AS NEEDED. REPLACE INTERIOR DOOR HARDWARE WHERE NEEDED.	55000
<b>TOTAL</b>			<b>LEO JENKINS CANCER CTR 390(FA#138)</b>
			<b>\$4,765,300.00</b>
<b>LIFE SCIENCE BLDG #88(FA#131) &amp; ADDITION</b>			
32077	Complete building renovation \$195SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate contains	Renovate entire structure.	20412400
<b>TOTAL</b>			<b>LIFE SCIENCE BLDG #88(FA#131) &amp; ADDITION</b>
			<b>\$20,412,400.00</b>
<b>MEDICAL HEATING FACILITY #89(FA#32)</b>			
32007	The deficiencies are as follows: The Medical Central Energy Plant needs a new condensate tank sized properly for the usage as the current one is not	Corrections to the deficiencies are as follows: The Medical Central Energy Plant needs a new condensate tank sized properly for the usage as the cur	4547000
6611	COMBINED ARCH DEFICIENCIES LIST: Replace single ply roofing. Install epoxy flooring in aforementioned industrial areas. Replace carpet and VCT floor f	Repair and replace the following items within the next 3 years: COMBINED ARCH DEFICIENCIES LIST: Replace single ply roofing. Install epoxy flooring in	302000

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>	
		<b>TOTAL</b>	<b>MEDICAL HEATING FACILITY #89(FA#32)</b>	<b>\$4,849,000.00</b>
<b>MEDICAL PAVILION # 6</b>				
32088	Complete building renovation . \$195SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate contain	Renovate existing structure.Includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate contains 5% for Owner Contingen	915600	
		<b>TOTAL</b>	<b>MEDICAL PAVILION # 6</b>	<b>\$915,600.00</b>
<b>MRI UNIT #96(FA#174)</b>				
32002	The deficiencies are as follows: Remove the existing HVAC equipment that is run off of the Campus Chillers and add a separate system for energy effici	The correction to the deficiencies are as follows: Remove the existing HVAC equipment that is run off of the Campus Chillers and add a separate system	69600	
32095	Arch Deficiency List: Ext glazing and double doors are worn and require replacement. There appears to be differential settling occurring in the corrid	Replace the Ext glazing and double doors reflash insulate and caulk as required. Investigate differential settling occurring in the corridor. Repla	730200	
		<b>TOTAL</b>	<b>MRI UNIT #96(FA#174)</b>	<b>\$799,800.00</b>



<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>PATIENT SERV.(MOAT) MODULAR A #132(FA#217)</b>			
19948	THE EXISTING FIRE ALARM IS ALSO WIRED IN WITH THE BURGLAR ALARM SYSTEM. THESE SYSTEMS SHOULD BE COMPLETELY SEPARATE.; The existing outdated system is	RECOMMEND INSTALL A NEW FIRE ALARM SYSTEM THAT REPORTS TO A MANNED 24 HOUR STATION.	23040
32009	The deficiencies are as follows: The HVAC system needs to be replaced due to the existing system is aging / requiring excessive maintenance. The restr	Corrections to the deficiencies are as follows: The HVAC system needs to be replaced due to the existing system is aging / requiring excessive mainten	51500
32097	Owner may wish to dispose of this building confirm with master plan. Complete modular building Interior renovation Cost Estimate includes revising/u	Renovate int finishes of existing modular building. This includes revising/updating all interior finishes. Estimate contains 5% for Owner Contingenc	828000
6834	SINGLE PLY ROOF IS NEARING END OF LIFE; Same comments as above confirm if Owner will keep this structure or demo.	REMOVE ALL ROOF MATERIAL TO EXPOSE STRUCTURAL DECK. REPAIR DECK AND DRAINS AS NEEDED. INSTALL NEW FLASHING EXPANSION JOINTS AND NEW INSULATION (MINIM	55000
<b>TOTAL</b>		<b>PATIENT SERV.(MOAT) MODULAR A #132(FA#217)</b>	<b>\$957,540.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>PHYSICIANS QUADRANGLE BLDG M #118(FA#156)</b>			
32098	Complete building renovation. Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate contains 5% for	Renovate building renovation. Revise/updating all interior exterior finishes M E P & FP Systems. Estimate contains 5% for Owner Contingency & 10%	721900
<b>TOTAL</b>			<b>PHYSICIANS QUADRANGLE BLDG M #118(FA#156)</b>
			<b>\$721,900.00</b>
<b>PHYSICIANS QUADRANGLE BLDG N #119(FA#147)</b>			
32101	Complete building renovation. \$195SF Cost Estimate includes revising/updating all interior exterior finishes M E P & FP Systems. Estimate contains	Renovate building. Revising/updating all interior exterior finishes M E P & FP Systems. Estimate contains 5% for Owner Contingency & 10% for Desig	823000
<b>TOTAL</b>			<b>PHYSICIANS QUADRANGLE BLDG N #119(FA#147)</b>
			<b>\$823,000.00</b>
<b>ROSS HALL (SCHOOL OF DENTAL MEDICINE)</b>			
31998	The deficiencies are as follows: The current boiler needs to be being sized incorrectly and also replaced due to aging / maintenance issues the syste	Corrections to the deficiencies are as follows: Replace the current boiler as it is sized incorrectly in addition to aging / maintenance issues the	516300
<b>TOTAL</b>			<b>ROSS HALL (SCHOOL OF DENTAL MEDICINE)</b>
			<b>\$516,300.00</b>

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>
<b>ECU SCHOOL OF MEDICINE WEST RESEARCH CAMPUS</b>			
<b>COASTAL STUDIES ANNEX</b>			
31805	Building has no fire alarm protection.;	Install new wiring and devices for complete fire alarm system	18500
31954	The deficiencies are as follows: Renovate Restroom amd shower for code and ADA compliance. Repair / repalce 300 sq ft of torn / damaged insulation on	Corrections for deficiencies are as follows: Renovate Restroom amd shower for code and ADA compliance. Repair / repalce 300 sq ft of torn / damaged i	53700
4116	WALLS HAVE BEEN REPAINTED HOWEVER GALVANIZED COATING ON WALL PANELS ALONG BASE OF WALLS HAS DETERIORATED AND PANELS ARE RUSTED.; Revised costs from	CUT OUT DAMAGED STEEL PANELS AT BASE OF WALL PATCH AND ADD FLASHING TO ENTIRE PERIMETER.	8000
4117	CONCRETE FLOOR SLAB IS CRACKED AND UNEVEN DUE TO SETTLEMENT.; Revised for costs escalation and includes expansion joints material placement.	CUT OUT DAMAGED AREAS OF FLOOR SLAB AND REPLACE.	20000
9315	GALVANIZED COATING ON WALLS HAS DETERIORATED AND METAL IS RUSTING. METAL WALL HAVE ALSO BEEN DAMAGED BY VEHICLE AND EQUIPMENT STRIKES.; Revised for in	REPAIR AND COAT METAL SIDING.	15000

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>		<b>Cost</b>
		<b>TOTAL</b>	<b>COASTAL STUDIES ANNEX</b>	
<b>WEST ACADEMIC BUILDING</b>				
22422	THE EXISTING FIRE ALARM DOES NOT MEET THE FIRE CODE.; Fire alarm system does not meet the code requirements.		INSTALL A FIRE ALARM SYSTEM IN ACCORDANCE WITH THE NC FIRE CODE AND DOI REQUIREMENTS.	97000
31949	DEFICIENCIES ARE AS FOLLOWS: THE COPPER WATER LINES HAVE JOINTS SOLDERED WITH A SOLDER CONTAINING LEAD WHICH IS NOT ALLOWED TODAY AND SHOULD BE REPLA		TO CORRECT THE DEFICIENCIES: THE COPPER WATER LINES HAVE JOINTS SOLDERED WITH A SOLDER CONTAINING LEAD WHICH IS NOT ALLOWED TODAY AND SHOULD BE REPLA	1229800
32106	Architectural Summary: Building needs to be brought up to code. However this may be a historically significant i.e. national historic register prop		Revise and replace all interior finishes. Estimate includes 15% for Owner contingency and designer fees.	3471800
		<b>TOTAL</b>	<b>WEST ACADEMIC BUILDING</b>	<b>\$4,798,600.00</b>
<b>WEST CAMPUS STORAGE</b>				
16988	CURRENTLY THERE IS NO FIRE ALARM SYSTEM OR SPRINKLER IN THIS FACILITY AS WELL AS THE COASTAL STUDIES ANNEX( #6) LOCATED ADJACENT TO IT. WITH THESE FA		RECOMMEND INSTALLING FIRE ALARM DETECTION DEVICES IN THE COASTAL STUDIES ANNEX AND THE WEST CAMPUS STORAGE FACILITIES. DURING DESIGN IT CAN BE DETER	18500

<b>D_NO</b>	<b>Description</b>	<b>Recommended Correction</b>	<b>Cost</b>	
<b>WEST CAMPUS STORAGE</b>				
31956	The deficiencies are as follows: Repair / Replace 300 sq ft of torn / damaged insulation on the ceiling and wall. Add infared electric utility heat	To correct the deficiencies: Repair / Replace 300 sq ft of torn / damaged insulation on the ceiling and wall. Add infared electric utility heaters	43200	
4120	WALLS HAVE BEEN REPAINTED; HOWEVER GALVANIZED COATING ON WALL PANELS ALONG BASE OF WALLS HAS DETERIORATED AND PANELS ARE RUSTED.; Revised for inflati	CUT OUT DAMAGED STEEL PANELS AT BASE OF WALL PATCH AND ADD FLASHING TO ENTIRE PERIMETER.	8100	
9316	GALVANIZED COATING ON WALLS AND ROOF HAS DETERIORATED AND METAL IS RUSTING. METAL WALL HAVE ALSO BEEN DAMAGED BY VEHICLE AND EQUIPMENT STRIKES.; Revis	REPAIR AND COAT METAL SIDING AND ROOF.	20000	
		<b>TOTAL</b>	<b>WEST CAMPUS STORAGE</b>	<b>\$89,800.00</b>
			<b>TOTAL</b>	<b>\$806,742,495.00</b>