#### **EXHIBIT N**

### **LUMP SUM AMENDMENT AGREEMENT FORM**

Pursuant to Sections 3B and 5A of the Design Build Agreement, dated February 24, 2015, between Pinellas County, Florida ("Owner") and Moss and Associates, LLC ("Design Builder"), for the design and construction of the Pinellas County Jail Campus Infrastructure Project ("Project"), Owner and Design Builder establish the Lump Sum Price and Contract Time for all the Work as set forth below:

### **ARTICLE 1**

### SCOPE OF WORK

The scope of the Work consists of the design and construction of the Project in accordance with the Agreement, this Amendment and other Contract Documents listed as Attachments 1 through 6 below, which are hereby incorporated into and made a part of the Amendment by this reference:

Attachment Number	Description	Pages	Dated
1.	List of Drawings and Specifications	1 through 17	06.07.16
2.	Schedule of Values	1 through 2	06.23.16
3.	Clarifications & Exclusions	1 through 5	06.23.16
4.	Completion Schedule	1 through 1	06.07.16
5.	List of Subcontractors and Major Suppliers	1 through 1	06.23.16
6.	Allowances	1 through 1	06.23.16

### **DIRECT PURCHASES**

- 2.1 The Owner, at its sole discretion, may elect to directly purchase materials and/or equipment included in the Guaranteed Maximum Price in order to take advantage of tax savings. Should the Owner elect to purchase materials and/or equipment directly, the general procedure shall be as follows:
- 1. All subcontracts shall be competitively bid by the Design Builder as outlined in other sections of this Agreement.
- 2. Each selected subcontractor shall submit a documented list of materials and/or equipment in the scope of its work in excess of \$15,000 along with the amount of sales tax applicable to such material and/or equipment.
- 3. The Design Builder shall forward these lists to the Owner, and the Owner shall obtain a purchase order for each item.
- 4. Once purchase orders have been obtained by the Owner for direct payment of these items, the Design Builder shall remove their direct cost from the schedule of Values accompanying its monthly pay applications. Tax savings realized from the Owner's direct purchase of each item, shall be transferred in the Schedule of Values to the line item for the Owner's Contingency. No retainage will be held on Direct Purchase material.
- 5. The Design Builder will order the materials as approved by the Owner (County Project Manager).
- 6. Invoices will be delivered directly to the Design Builder.
- 7. The Design Builder and the Owner will sign off on the packing slips to ensure materials ordered were received.
- 8. Design Builder will match the invoices to the packing slips and submit to the Owner (Pinellas County's Finance Department) via email to ClerkFinanceDivisionFixedAssets@co.pinellas.fl.us to ensure the vendor/subcontractor is paid timely. The invoices must be received in a timely manner in order to comply with Section 218.735, Florida Statutes "Local Government Prompt Payment Act". Design Builder should date and time stamp all direct purchases invoices.

#### **ARTICLE 2**

#### **LUMP SUM PRICE**

- 2.1 The Lump Sum Price for the Work, as defined in Section 3B of the Agreement, is **Eighty Seven Million, Five Hundred Thousand Dollars** (\$87,500,000.00).
- 2.2 Monthly installment payment of the Lump Sum Price shall be based upon the percent completion of the designated portion of the Work for each particular month.
- 2.3 In order to efficiently and timely address certain Change Order situations that may arise during Phase 2, the parties have agreed to establish an Owner controlled contingency within the Lump Sum Price in the amount of **Two Million, Nine Hundred Thirty Seven Thousand, Eight Hundred Thirty Nine Dollars** (\$2,937,839.00) ("Owner's Contingency"). The Design Builder acknowledges and agrees that any change order work which is to be charged against the Owner's Contingency must be approved in advance in a Change Order or Construction Change directive signed by **Mark Pistillo**. The Owner reserves the right, at its sole discretion, to withhold its consent on Owner's Contingency expenditures. Unused Owner's Contingency remaining at Substantial Completion will be deducted from the Lump Sum Price. Design Builder has no entitlement to any portion of any unused Owner's Contingency.
- 2.4 If the parties agree to establish Allowances within the Lump Sum Price, said Allowances items and amounts will be identified in Attachment 6. Design Builder shall not proceed with any portion of the Work associated with the aforesaid Allowances ("Allowance Work") without first obtaining Owner's express written authorization to proceed with said Allowance Work.
- 2.5 Design Builder recognizes that this Contract includes work for trench excavation in excess of five feet deep. Design Builder acknowledges the requirements set forth in Section 553.63 of the Florida Statutes titled Trench Safety Act. Design Builder certifies that the required trench safety standards will be in effect during the period of construction of the Project and Design Builder agrees to comply with all such required trench safety standards.
- 2.5.1 The amount of **eight thousand dollars** (\$8,000) has been separately identified in Attachment 2, Schedule of Values, for the cost of compliance with the required trench safety standards; said amount is included within the Lump Sum Price.

#### ARTICLE 3

### **CONTRACT TIME**

3.1 The Phase 2 Commencement Date for the Work is <u>August 29, 2016</u>. The total period of time beginning with the Phase 2 Commencement Date through the date required for Substantial Completion of the Work is 913 days ("Contract Time"). THE SUBSTANTIAL COMPLETION DATE IS THEREFORE ESTABLISHED AS **February 28, 2019**.

3.2 Pursuant to this Agreement, the parties have established a liquidated damage rate for reasons stated therein, which the parties acknowledge and agree apply to this Amendment and Design Builder's responsibility to complete the Work within the Contract Time as stated herein. Accordingly, the liquidated damage rate established in this Agreement shall be assessed from Design Builder for each calendar day Design Builder fails to achieve Substantial Completion for the Designated Work within the Contract Time.

### **ARTICLE 4**

#### **MISCELLANEOUS**

4.1 Except as expressly modified herein, the terms and conditions of the Agreement remain unchanged. In the event of a conflict between the terms of this Amendment and those of the Agreement, Owner and Design Builder agree that the terms of this Amendment shall prevail and control.

PINELLAS COUNTY, by and through its Board of County Commissioners.

Design Builder

By:	By: Moss & Associates, LLC
Print Name:	Print Name: Scott R. Moss
Its:	Its: PRESIDENT
Date:	Date: 8/1/2016
	Sign Ryon

APPROVED AS TO FORM

By:

Office of the County Attorney

G0.001 I C0.101 C C C C C C C C C C C C C C C C C C	Construction Documnets / CGL RicciGreene / March 15, 2016 Title Sheet (Volume 1) Index (Volume 1) General Notes (Pinellas County) General Notes Erosion Control Details Stormwater Pollution Prevention Pan Overall Existing Conditions And Notes Security Fence Sequencing Plan 1	3/15/2016 3/15/2016 3/15/2016 3/15/2016 3/15/2016 3/15/2016	
G0.001 I C0.101 C C0.102 C C0.103 E C0.104 C C0.105 C C0.106 C C0.106	Index (Volume 1) General Notes (Pinellas County) General Notes Erosion Control Details Stormwater Pollution Prevention Pan Overall Existing Conditions And Notes	3/15/2016 3/15/2016 3/15/2016 3/15/2016 3/15/2016	
C0.101 C0.102 C0.103 E C0.104 C0.105 C0.106 C0.106 C0.106 C0.106 C0.106 C0.107	General Notes (Pinellas County) General Notes Erosion Control Details Stormwater Pollution Prevention Pan Overall Existing Conditions And Notes	3/15/2016 3/15/2016 3/15/2016 3/15/2016	
C0.102 C0.103 E C0.104 S C0.105 C0.106 S C0.106	General Notes Erosion Control Details Stormwater Pollution Prevention Pan Overall Existing Conditions And Notes	3/15/2016 3/15/2016 3/15/2016	
C0.103 E C0.104 C C0.105 C C C0.106 C C C C C C C C C C C C C C C C C C C	Erosion Control Details Stormwater Pollution Prevention Pan Overall Existing Conditions And Notes	3/15/2016 3/15/2016	
C0.104 S C0.105 C C0.106 S	Stormwater Pollution Prevention Pan Overall Existing Conditions And Notes	3/15/2016	
C0.105 C0.106 S	Overall Existing Conditions And Notes		
C0.106			
	security rence sequencing rian 1	3/15/2016 3/15/2016	
CO.107	Security Fence Sequencing Plan 2	3/15/2016	4/8/2016
C0.108	Field Office Layout	3/15/2016	4/8/2010
	Existing Sub Surface Utilities	3/15/2016	
	Existing Storm Sewer Utility	3/15/2016	
	Existing Sanitary Sewer Utility	3/15/2016	
	Subsurface Utility Report	3/15/2016	
	Existing Conditions And Construction Limits	3/15/2016	
	Overall Erosion Control Plan	3/15/2016	3/31/2016
	Facilities Purchasing Warehouse Demolition Plan	3/15/2016	3/31/2016
	Infrastructure Building Demolition Plan	3/15/2016	4/8/2016
	Canopy Walkway Demolition Plan	3/15/2016	4/8/2016
	MSC Control, North Kitchen, And Laundry Demolition Plan	3/15/2016	4/8/2016
C0.300	Master Site Plan - All Campus	3/15/2016	
C0.310	Facilities Purchasing Warehouse Site Plan	3/15/2016	4/8/2016
C0.311	Facilities Purchasing Warehouse Truck Template	3/15/2016	
C0.312	Facilities Purchasing Warehouse Truck Template	3/15/2016	
C0.320	Infrastructure Building Site Plan	3/15/2016	4/8/2016
C0.330	New Freight Elevator	3/15/2016	3/31/2016
C0.340	Canopy Walkway Site Plan	3/15/2016	4/8/2016
C0.350	Geotechnical Site Plan	3/15/2016	
C0.360	Horizontal Control Plan	3/15/2016	
C0.400	Master Grading Plan - All Campus	3/15/2016	
C0.410	Facilities Purchasing Warehouse Grading Plan	3/15/2016	4/8/2016
C0.420	Infrastructure Building Grading Plan	3/15/2016	4/8/2016
C0.421	SWMS Pond 20 Grading Plan	3/15/2016	3/31/2016
C0.430	Canopy Walkway Grading Plan	3/15/2016	
	MSC Control, North Kitchen, And Laundry Grading Plan	3/15/2016	4/8/2016
	Facilities Purchasing Warehouse Drainage Plan	3/15/2016	3/31/2016
	Infrastructure Building Drainage Plan	3/15/2016	3/31/2016
	Canopy Walkway Drainage Plan	3/15/2016	
	Master Utility Plan - All Campus	3/15/2016	- 1 1
	Facilities Purchasing Warehouse Utility Plan	3/15/2016	3/31/2016
	Infrastructure Building Utility Plan	3/15/2016	4/8/2016
	Master Utility Plan And Key Sheet	3/15/2016	
	Utility Distribution Plan 1	3/15/2016	
	Utility Distribution Plan 2	3/15/2016	2/21/2016
	Utility Distribution Plan 3	3/15/2016	3/31/2016
	Utility Distribution Plan (Open Cut Alternative)	3/15/2016	
	Utility Distribution Plan 4	3/15/2016	
	Utility Distribution Plan 5 Utility Distribution Plan (Open Cut Alternative)	3/15/2016	
	Utility Distribution Plan 6	3/15/2016 3/15/2016	
	Utility Distribution Plan 7	3/15/2016	
	Utility Distribution Plan 8	3/15/2016	3/31/2016
	Utility Distribution Plan 9	3/15/2016	3/31/2010
	Utility Distribution Plan 10	3/15/2016	3/31/2016
	Utility Distribution Plan 11	3/15/2016	3/31/2010
	Water Main Tie-In Details (1)	3/15/2016	3/31/2016
	Site Details 1	3/15/2016	3,31,2010
	Site Details 2	3/15/2016	
	Control Joint Details	3/15/2016	

Item	Description	Data	Dovision
Number	Description	Date	Revision
C0.706	Utility Details 1	3/15/2016	3/31/2016
C0.707	Utility Details 2	3/15/2016	
C0.708	Utility Details 3	3/15/2016	3/31/2016
L0.100	Planting Plan	3/15/2016	3/31/2016
L0.101	Planting Plan	3/15/2016	3/31/2016
L0.200	Planting Details	3/15/2016	3/31/2016
S0.001	Structural Specifications	3/15/2016	3/31/2016
S0.002	Structural Specifications	3/15/2016	3/31/2016
S0.003	Wind Tables Ultimate Load Pressures	3/15/2016	
S0.003A	Wind Tables Allowable Load Pressures	3/15/2016	
S0.004	Structural Schedules	3/15/2016	3/31/2016
S0.005	MWFRS Diaphragm Loading	3/15/2016	3/31/2016
S0.200	Foundation Details	3/15/2016	3/31/2016
S0.201	Typical Details	3/15/2016	3/31/2016
S0.300	Overall Chiller Piping Layout	3/15/2016	
S0.310	Chiller Piping At Central Division Existing 2nd Floor/Low Roof Plan	3/15/2016	
S0.311	Chiller Piping At Central Division Existing Upper Roof Plan	3/15/2016	3/31/2016
S0.312	Chiller Piping At Central/South Division Existing Roof Plan	3/15/2016	
S0.313	Chiller Piping At Public Defenders Office Existing 2nd Floor Plan	3/15/2016	
S0.320	Chiller Piping Support Sections And Details	3/15/2016	3/31/2016
S0.321	Chiller Piping Support Sections And Details	3/15/2016	3/31/2016
S1.110	Warehouse Partial Foundation Plan. Area A	3/15/2016	3/31/2016
S1.111	Warehouse Partial Foundation Plan. Area B	3/15/2016	3/31/2016
S1.112	Warehouse Partial Foundation Plan. Area C	3/15/2016	3/31/2016
S1.140	Warehouse Partial Roof Framing Plan. Area A	3/15/2016	3/31/2016
S1.141	Warehouse Partial Roof Framing Plan. Area B	3/15/2016	3/31/2016
S1.142	Warehouse Partial Roof Framing Plan. Area C	3/15/2016	3/31/2016
S1.200	Foundation Details	3/15/2016	3/31/2016
S1.201	Foundation Details	3/15/2016	3/31/2016
S1.202	Foundation Details	3/15/2016	3/31/2016
S1.203	Foundation Details	3/15/2016	- /- / / /
S1.204	Foundation Details	3/15/2016	3/31/2016
S1.210	Framing Details	3/15/2016	3/31/2016
S1.211	Framing Details	3/15/2016	3/31/2016
S1.220	Roof Framing Details	3/15/2016	3/31/2016
S1.221	Roof Framing Details	3/15/2016	2/21/2016
S1.222	Roof Framing Details	3/15/2016	3/31/2016
S1.230	Tilt Up Details	3/15/2016	3/31/2016
S2.010	Infrastructure Live Load Plans	3/15/2016	3/31/2016
S2.110 S2.120	Infrastructure Foundation Plan	3/15/2016 3/15/2016	3/31/2016 3/31/2016
S2.120 S2.121	Infrastructure Second Floor Framing Plan Walkyov Structural Plans	3/15/2016	3/31/2016
S2.121 S2.130	Walkway Structural Plans Infrastructure Third Floor Framing Plan	3/15/2016	
S2.140	Infrastructure Roof Framing Plan	3/15/2016	3/31/2016 3/31/2016
S2.140 S2.141	Infrastructure Catwalk Framing Plan	3/15/2016	3/31/2016
S2.200	Foundation Details	3/15/2016	3/31/2016
S2.200	Foundation Details	3/15/2016	3/31/2016
S2.201	Foundation Details	3/15/2016	3/31/2016
S2.202 S2.203	Foundation Details	3/15/2016	3/31/2016
S2.203	Foundation Details	3/15/2016	3/31/2010
S2.210	Precast Framing Details	3/15/2016	3/31/2016
S2.210	Precast Framing Details  Precast Framing Details	3/15/2016	3/31/2016
S2.211	Precast Framing Details  Precast Framing Details	3/15/2016	3/31/2016
S2.212	Precast Framing Details	3/15/2016	3/31/2016
S2.213 S2.220	Precast Framing Details  Precast Framing Details	3/15/2016	3/31/2016
S2.220 S2.221	Precast Framing Details  Precast Framing Details	3/15/2016	3/31/2016
S2.221 S2.222	Precast Framing Details  Precast Framing Details	3/15/2016	3/31/2016
S2.223	Precast Framing Details  Precast Framing Details	3/15/2016	3,31,2010
S2.223	Precast Framing Details  Precast Framing Details	3/15/2016	
S2.225	Precast Framing Details  Precast Framing Details	3/15/2016	3/31/2016
JL.LLJ	coase ridining second	3/13/2010	3/31/2010

Item	Description	Date	Revision
Number	Description	Date	Revision
S2.230	Steel Framing Details	3/15/2016	3/31/2016
S2.300	Wall Sections	3/15/2016	3/31/2016
S2.301	Wall Sections	3/15/2016	3/31/2016
S2.302	Wall Sections	3/15/2016	3/31/2016
S2.400	Food Service Mangement Office & Room 129 Plans	3/15/2016	2/21/2212
S4.110	Elevation Foundations Plan	3/15/2016	3/31/2016
S4.111	New Central Ramp &	3/15/2016	3/31/2016
S4.120	Elevator Level 2 Framing Plan	3/15/2016	2/21/2016
S4.121	Existing Central Level 2 & Plan At New Cart Path	3/15/2016 3/15/2016	3/31/2016
S4.130 S4.200	Elevator Roof Framing Plan Elevator Foundation Details	3/15/2016	3/31/2016
S4.201	Elevator Foundation Details  Elevator Foundation Details	3/15/2016	3/31/2010
S4.202	Elevator Masonry Details	3/15/2016	3/31/2016
S4.210	Elevator Roof Framing Details	3/15/2016	3/31/2010
S4.300	Elevator Wall Sections	3/15/2016	3/31/2016
S4.301	Wall Sections	3/15/2016	3,31,2010
S5.110	Overall Walkway Plan	3/15/2016	
\$5.200	Walkway Foundation Details	3/15/2016	3/31/2016
A0.000	General Information	3/15/2016	4/8/2016
A0.001	Campus Site Coordination Plan	3/15/2016	3/31/2016
A0.002	Campus Site Security Fence Types And Details	3/15/2016	
A0.003	ADA Requirements	3/15/2016	
A0.100	Partition Types	3/15/2016	4/8/2016
A0.101	Partition Types - UL	3/15/2016	4/8/2016
A0.200	Roof Plan - Central And South Building	3/15/2016	
A0.201	Roof Plan - C-Barracks	3/15/2016	
A0.500	South Division Overall First Floor	3/15/2016	
A0.501	South Division Overall Second Floor	3/15/2016	
A0.502	Central Division Second Floor	3/15/2016	
A0.503	Healthcare First Floor	3/15/2016	
A0.504	C-Barracks Overall First Floor	3/15/2016	
A0.550	Security Control Millwork	3/15/2016	
A0.551	Security Control Millwork	3/15/2016	
A0.552	Security Control Millwork	3/15/2016	
A0.553	Security Control Millwork Millwork	3/15/2016	
A0.560 A0.561	Millwork	3/15/2016 3/15/2016	
A0.562	Millwork	3/15/2016	
A0.563	Millwork		
A0.564	Millwork	3/15/2016 3/15/2016	
A0.565	Millwork	3/15/2016	
A0.570	Millwork Details	3/15/2016	
A1.001	Architectural Site Plan	3/15/2016	3/31/2016
A1.100	Level 1 Overall Plan	3/15/2016	3/31/2016
A1.101	Level 1 Life Safety Plan	3/15/2016	3/31/2016
A1.110	Level 1 Architectural Plan - Area A	3/15/2016	3/31/2016
A1.111	Level 1 Dimension Plan - Area A	3/15/2016	
A1.112	Level 1 Reflected Ceiling Plan - Area A	3/15/2016	3/31/2016
A1.113	Level 1 Equipment/Furniture Plan - Area A	3/15/2016	3/31/2016
A1.120	Level 1 Architectural Plan - Area B	3/15/2016	4/8/2016
A1.121	Level 1 Dimension Plan - Area B	3/15/2016	3/31/2016
A1.122	Level 1 Reflected Ceiling Plan - Area B	3/15/2016	3/31/2016
A1.123	Level 1 Equipment/Furniture Plan - Area B	3/15/2016	3/31/2016
A1.130	Level 1 Architectural Plan - Area C	3/15/2016	3/31/2016
A1.131	Level 1 Dimension Plan - Area C	3/15/2016	3/31/2016
A1.132	Level 1 Reflected Ceiling Plan - Area C	3/15/2016	3/31/2016
A1.133	Level 1 Equipment/Furniture Plan - Area C	3/15/2016	3/31/2016
A1.140	Roof Plan	3/15/2016	3/31/2016
A1.141	Roof Details	3/15/2016	2/24/2045
A1.200	Overall Exterior Elevations	3/15/2016	3/31/2016

Item	Description	Date	Revision
Number	Description	Date	Kevision
A1.201	North & East Exterior Elevations	3/15/2016	3/31/2016
A1.202	South & West Exterior Elevations	3/15/2016	3/31/2016
A1.300	Building Sections	3/15/2016	3/31/2016
A1.301	Building Sections	3/15/2016	3/31/2016
A1.310	Wall Sections	3/15/2016	
A1.311	Wall Sections	3/15/2016	
A1.312	Wall Sections	3/15/2016	
A1.313	Wall Sections	3/15/2016	
A1.314	Wall Sections	3/15/2016	
A1.315	Wall Sections	3/15/2016	
A1.316	Wall Sections	3/15/2016	
A1.317	Wall Sections	3/15/2016	
A1.318	Wall Sections	3/15/2016	
A1.319	Wall Sections	3/15/2016	2/21/2016
A1.330 A1.331	Large Scale Details Large Scale Details	3/15/2016	3/31/2016
A1.331 A1.332	•	3/15/2016 3/15/2016	
A1.400	Large Scale Details  Enlarged Plans / Plan Potails / Cailing Potails	3/15/2016	4/8/2016
A1.500	Enlarged Plans/ Plan Details/ Ceiling Details Interior Elevations/ Details/ Casework & Casework Details		3/31/2016
A1.500 A1.501	Interior Elevations/ Details/ Casework & Casework Details  Interior Elevations/ Details/ Casework & Casework Details	3/15/2016 3/15/2016	3/31/2010
A1.501 A1.502	Interior Elevations/ Details/ Casework & Casework Details  Interior Elevations/ Details/ Casework & Casework Details	3/15/2016	
A1.600	Door Schedule Elevations, Notes	3/15/2016	3/31/2016
A1.601	Door Details & Notes	3/15/2016	3/31/2010
A1.602	Door & Window Details	3/15/2016	
A1.603	Door & Window Elevations, Details	3/15/2016	
A1.700	Finish Plan & Schedule	3/15/2016	
A1.800	Stair/Ladder Sections & Details	3/15/2016	
A2.001	Infrastructure Building Site Plan	3/15/2016	4/8/2016
A2.101	Level 1/Loading Dock - Life Safety Plan	3/15/2016	, -,
A2.102	Level 2 - Life Safety Plan	3/15/2016	
A2.103	Level 3 - Life Safety Plan	3/15/2016	
A2.104	Level 4 - Roof - Life Safety Plan	3/15/2016	
A2.105	Level 1 - Secure Perimeter	3/15/2016	
A2.106	Level 2 - Secure Perimeter	3/15/2016	
A2.107	Level 3 - Secure Perimeter	3/15/2016	
A2.108	Level 4 - Secure Perimeter	3/15/2016	
A2.110	Level 0 Loading Dock / Level 1 First Floor Plan	3/15/2016	4/8/2016
A2.111	Level 0 Loading Dock / Level 1 Dimensions Floor Plan	3/15/2016	4/8/2016
A2.112	Level 0/1 RCP	3/15/2016	4/8/2016
A2.113	Level 0/ Level 1 FF&E Plan	3/15/2016	
A2.120	Level 2 Floor Plan	3/15/2016	4/8/2016
A2.121	Level 2 Dimensions Floor Plan	3/15/2016	3/31/2016
A2.122	Level 2 - RCP	3/15/2016	4/8/2016
A2.123	Level 2 FF&E Floor Plan	3/15/2016	
A2.124	Level 2 Bridge Connector - Plans/ RCP / Roof Plan	3/15/2016	3/31/2016
A2.130	Level 3 Floor Plan	3/15/2016	3/31/2016
A2.131	Level 3 Dimensions Floor Plans	3/15/2016	
A2.132	Level 3 - RCP	3/15/2016	4/8/2016
A2.133	Level 3 FF&E Floor Plan	3/15/2016	
A2.140	Level 4 - Roof Catwalk Plan	3/15/2016	3/31/2016
A2.150	Overall Roof Plan	3/15/2016	3/31/2016
A2.200	Exterior Elevations	3/15/2016	4/8/2016
A2.201	Exterior Elevations	3/15/2016	3/31/2016
A2.202	Exterior Elevations Sections - Bridge Connector	3/15/2016	
A2.300	Building Sections	3/15/2016	
A2.301	Building Sections	3/15/2016	
A2.302	Building Sections  Well Sections	3/15/2016	
A2.303	Wall Sections	3/15/2016	4/0/2046
A2.304	Wall Sections	3/15/2016 3/15/2016	4/8/2016
A2.305	Wall Sections	3/15/2016	

Item Number	Description	Date	Revision
A2.310	Wall Details	3/15/2016	4/8/2016
A2.311	Wall Details	3/15/2016	
A2.313	Roof Details	3/15/2016	4/8/2016
A2.314	Roof Details	3/15/2016	4/8/2016
A2.315	Canopy Details	3/15/2016	
A2.316	Misc. Details	3/15/2016	
A2.320	Plan Deails	3/15/2016	
A2.400	Enlarged Plans	3/15/2016	
A2.401	Enlarged Plans	3/15/2016	
A2.403	Enlarged Toilet Plans & Elevations	3/15/2016	
A2.404	Enlarged Toilet Plans & Elevations	3/15/2016	
A2.405	Enlarged Toilet Plans & Elevations	3/15/2016	
A2.406	Enlarged Stair A Plans & Sections	3/15/2016	
A2.407	Enlarged Stair B Plans & Sections	3/15/2016	
A2.408	Enlarged Stair Plans & Sections	3/15/2016	3/31/2016
A2.409	Enlarged Elevator Plans & Sections	3/15/2016	0,01,101
A2.411	Stair Details	3/15/2016	
A2.412	Stair Details	3/15/2016	3/31/2016
A2.420	Typ. Ceiling Details	3/15/2016	3/31/2010
A2.421	Typ. Ceiling Details	3/15/2016	
A2.500	Interior Elevations	3/15/2016	4/8/2016
A2.500	Interior Elevations	3/15/2016	4/0/2010
A2.501	Interior Elevations	3/15/2016	
A2.503	Interior Elevations	3/15/2016	
A2.504	Interior Elevations	3/15/2016	
A2.505	Interior Elevations	3/15/2016	
A2.550	Casework	3/15/2016	
A2.551	Casework	3/15/2016	
A2.552	Casework Details	3/15/2016	2/24/204
A2.600	Door Schedule	3/15/2016	3/31/2016
A2.601	Door, Frame & Vision Panel	3/15/2016	
A2.602	Door, Frame & Vision Panel & Window Types	3/15/2016	- 1 1
A2.603	Door Details And Notes	3/15/2016	3/31/2016
A2.604	Door Details And Notes	3/15/2016	3/31/2016
A2.605	Vision Panel Details And Notes	3/15/2016	3/31/2016
A2.606	Window Types & Details	3/15/2016	3/31/2016
A2.607	Overhead Security Grille Details	3/15/2016	
A2.650	Mesh/ Louver Schedule And Details	3/15/2016	
A2.710	Finish Plan - First Floor	3/15/2016	
A2.720	Finish Plan - Second Floor	3/15/2016	4/8/2016
A2.730	Finish Plan - Third Floor	3/15/2016	
A3.100DM	Level 1 Demolition Plan	3/15/2016	3/31/2016
A3.101	Level 1 Life Safety Plan	3/15/2016	
A3.110	Level 1 Architectural Plan	3/15/2016	4/8/2016
A3.111	Level 1 Dimension Plan	3/15/2016	
A3.112	Level 1 Reflected Ceiling Plan	3/15/2016	
A3.112DM	Reflected Ceiling Demo Plan	3/15/2016	
A3.300	Building Sections/Wall Sections/Exterior Details	3/15/2016	
A3.600	Door Schedule, Elevations, Notes	3/15/2016	3/31/2016
A3.601	Door Details	3/15/2016	
A3.700	Finish Plan & Schedule	3/15/2016	3/31/2016
A4.100	Levels 1 And 2 Existing Plans	3/15/2016	
A4.100DM	Levels 1 And 2 Demolition Plans	3/15/2016	
A4.101	Levels 1 And 2 Life Safety Plans	3/15/2016	
A4.110	Levels 1 And 2 Architectural Plans	3/15/2016	
A4.111	Levels 1 And 2 Demolition Plans	3/15/2016	
A4.112	Levels 1 And 2 Reflected Ceiling Plans	3/15/2016	
A4.300	Building Elevations/Sections	3/15/2016	
A4.310	Wall Sections	3/15/2016	
		-,,	

Item	Description	Date	Revision
Number	Described to Floriday Mater	2/45/2046	2/24/2016
A4.600	Door Schedule, Elevations, Notes  Door Details	3/15/2016	3/31/2016
A4.601 A4.700	Finish Plans & Schedules	3/15/2016 3/15/2016	
A4.700 A4.800	Stair, Elevator, Ladders, Sections/Details	3/15/2016	
A4.801	Stair, Elevator, Ladders, Sections/Details Stair, Elevator, Ladders, Sections/Details	3/15/2016	
A5.110	Level 1 Architectural Plan	3/15/2016	
A5.111	Level 1 Dimension Plan	3/15/2016	
A5.300	Canopy Elevations	3/15/2016	
A8.100	MS Control Existing Level 1 Plan	3/15/2016	
A8.100DM	MS Control Level 1 Demolition Plan	3/15/2016	
A8.200	MS Control Exterior Elevations	3/15/2016	
A9.100	North Kitchen Existing Level 1 Plan	3/15/2016	3/31/2016
A9.100DM	North Kitchen Level 1 Demolition Plan	3/15/2016	3/31/2016
A9.200	North Kitchen Exterior Elevations	3/15/2016	3/31/2016
A10.100	Laundry Existing Level 1 Plan	3/15/2016	
A10.100DM	Laundry Level 1 Demolition Plan	3/15/2016	
A10.200	Laundry Exterior Elevations	3/15/2016	
G0.000	Title Sheet (Volume 2)	3/15/2016	
G0.001	Index (Volume 2)	3/15/2016	
M0.001	Legend, Symbols, Notes And Details - H.V.A.C.	3/15/2016	
M0.100	Site Plan - H.V.A.C.	3/15/2016	
M0.101	Criminal - Justice Complex - Existing CEP CHW Piping Connection Plan	3/15/2016	
M0.102	States Attorney - Exsiting CEP CHW Piping Connection Plan	3/15/2016	
M0.103	Central Division - Exsiting CEP CHW Piping Connection Plan	3/15/2016	
M1.001 M1.110	Legend, Symbols And Notes - H.V.A.C. Level 1 - Area A - Floor Plan - H.V.A.C.	3/15/2016 3/15/2016	3/31/2016
M1.120	Level 1 - Area B - Floor Plan - H.V.A.C.	3/15/2016	3/31/2016
M1.130	Level 1 - Area C - Floor Plan - H.V.A.C.	3/15/2016	3/31/2016
M1.140	Roof Plan - H.V.A.C.	3/15/2016	3/31/2010
M1.200	Chilled Water Flow Diagram	3/15/2016	
M1.400	Enlarged Plans And Section - H.V.A.C.	3/15/2016	3/31/2016
M1.500	Details - H.V.A.C.	3/15/2016	-,- ,
M1.501	Details - H.V.A.C.	3/15/2016	
M1.502	Details - Kitchen Hood - H.V.A.C.	3/15/2016	
M1.600	Control Diagram - H.V.A.C.	3/15/2016	
M1.601	Control Diagram - H.V.A.C.	3/15/2016	
M1.700	Equipment Schedules - H.V.A.C.	3/15/2016	
M1.701	Equipment Schedules - H.V.A.C.	3/15/2016	3/31/2016
M2.001	Legend, Symbols And Notes - H.V.A.C.	3/15/2016	3/31/2016
M2.110	Level 1 - Floor Plan - H.V.A.C.	3/15/2016	4/8/2016
M2.120	Level 2 - Floor Plan - H.V.A.C.	3/15/2016	3/31/2016
M2.130	Level 3 - Floor Plan - H.V.A.C.	3/15/2016	3/31/2016
M2.140	Roof Plan - H.V.A.C.	3/15/2016	3/31/2016
M2.200	Chilled Water And Condenser Water Flow Diagram - H.V.A.C.	3/15/2016	3/31/2016
M2.201	Jacket Hot Water Flow Diagram - H.V.A.C. Chilled Water And Condenser Water Piping Schematic Views - H.V.A.C.	3/15/2016	3/31/2016
M2.300 M2.301	Jacket Hot Water Piping And Hot Venting Schematic Views - H.V.A.C.	3/15/2016 3/15/2016	3/31/2016 3/31/2016
M2.400	Enlarged Plan - CEP - H.V.A.C.	3/15/2016	3/31/2016
M2.401	Sections - H.V.A.C.	3/15/2016	3/31/2016
M2.402	Sections - H.V.A.C.	3/15/2016	3/31/2016
M2.501	Details - H.V.A.C.	3/15/2016	3/31/2016
M2.502 M2.600	Details - H.V.A.C  Control Diagrams - H.V.A.C.	3/15/2016 3/15/2016	4/8/2016
	-		
M2.601 M2.602	Control Diagrams - H.V.A.C. Control Diagrams - H.V.A.C.	3/15/2016 3/15/2016	
M2.603	Control Diagrams - H.V.A.C.  Control Diagrams - H.V.A.C.	3/15/2016	3/31/2016
M2.700	Equipment Schedule - H.V.A.C.	3/15/2016	4/8/2016
M2.701	Equipment Schedule - H.V.A.C.	3/15/2016	1,0,2010
M2.702	Equipment Schedules - H.V.A.C.	3/15/2016	3/31/2016
M3.001	Legend And Symbols - H.V.A.C.	3/15/2016	-, - ,

Item	Description	Data	Povision
Number	Description	Date	Revision
M3.110	Level 1 - Floor Plan - H.V.A.C.	3/15/2016	4/8/2016
M3.110DM	Level 1 - Demolition Floor Plan - H.V.A.C.	3/15/2016	
M3.400	Enlarged Plans - H.V.A.C.	3/15/2016	
M3.500	Details - H.V.A.C.	3/15/2016	
M3.600	Controls - H.V.A.C.	3/15/2016	
M3.700	Equipment Schedule - H.V.A.C.	3/15/2016	3/31/2016
M4.001	Legend, Symbols, Notes And Details - H.V.A.C.	3/15/2016	
M4.101	Freight Elevator And Infrastructure Building Connector Plan - H.V.A.C.	3/15/2016	3/31/2016
M4.101DM	Freight Elevator And Infrastructure Building Connector Demo Plan - H.V.A.C.	3/15/2016	
P0.101	Barracks C Roof Plan - Plumbing	3/15/2016	
P1.001	Legend And Symbols - Plumbing	3/15/2016	
P1.110	Level 1 - Area A - Floor Plan - Plumbing	3/15/2016	4/8/2016
P1.120	Level 1 - Area B - Floor Plan - Plumbing	3/15/2016	4/8/2016
P1.130	Level 1 - Area C - Floor Plan - Plumbing	3/15/2016	3/31/2016
P1.140	Roof Plan Area A - Plumbing	3/15/2016	3/31/2016
P1.141	Roof Plan Area B - Plumbing	3/15/2016	3/31/2016
P1.142	Roof Plan Area C - Plumbing	3/15/2016	
P1.400	Enlarged Plans - Plumbing	3/15/2016	4/8/2016
P1.401	Enlarged Plans - Plumbing	3/15/2016	
P1.500	Sanitary Riser Diagram Area A - Plumbing	3/15/2016	4/8/2016
P1.501	Sanitary Riser Diagram Area B - Plumbing	3/15/2016	4/8/2016
P1.502	Sanitary Riser Diagram Area B - Plumbing	3/15/2016	
P1.503	Sanitary Riser Diagram Area C - Plumbing	3/15/2016	
P1.504	Domestic Water Riser Diagram Area A - Plumbing	3/15/2016	
P1.505	Domestic Water Riser Diagram Area B - Plumbing	3/15/2016	
P1.506	Domestic Water Riser Diagram Area B - Plumbing	3/15/2016	
P1.507	Domestic Water / Gas Riser Diagram Area C - Plumbing	3/15/2016	
P1.508	Storm Riser Diagram Area A - Plumbing	3/15/2016	3/31/2016
P1.509	Storm Riser Diagram Area B - Plumbing	3/15/2016	3/31/2016
P1.510	Storm Riser Diagram Area C - Plumbing	3/15/2016	3/31/2016
P1.700	Equipment Schedule - Plumbing	3/15/2016	
P1.701	Equipment Schedule - Plumbing	3/15/2016	
P2.001	Legends And Symbols - Plumbing	3/15/2016	3/31/2016
P2.110	Level 1 - Floor Plan - Plumbing	3/15/2016	4/8/2016
P2.120	Level 2 - Floor Plan - Plumbing	3/15/2016	3/31/2016
P2.130	Level 3 - Floor Plan - Plumbing	3/15/2016	4/8/2016
P2.140	Roof Plan - Plumbing	3/15/2016	3/31/2016
P2.400	Enlarged Laundry Room And Warewasher - Plumbing	3/15/2016	3/31/2016
P2.401	Enlarged Cooking And Prep Area - Plumbing	3/15/2016	3/31/2016
P2.500	Riser Diagram - Plumbing	3/15/2016	3/31/2016
P2.501	Riser Diagram - Plumbing	3/15/2016	3/31/2016
P2.502	Riser Diagram - Plumbing	3/15/2016	3/31/2016
P2.503	Riser Diagram - Plumbing	3/15/2016	
P2.504	Riser Diagram - Plumbing	3/15/2016	
P2.505	Riser Diagram - Plumbing	3/15/2016	3/31/2016
P2.506	Riser Diagram - Plumbing	3/15/2016	3/31/2016
P2.507	Riser Diagram - Plumbing	3/15/2016	3/31/2016
P2.508	Riser Diagram - Plumbing	3/15/2016	3/31/2016
P2.700	Equipment Schedule - Plumbing	3/15/2016	3/31/2016
P2.701	Details - Plumbing	3/15/2016	3/31/2016
P2.702	Details - Plumbing	3/15/2016	
P2.703	Details - Plumbing	3/15/2016	
P2.704	Details - Plumbing	3/15/2016	
P2.705	Steam Piping Diagram - Plumbing	3/15/2016	3/31/2016
P2.706	Steam Details - Plumbing	3/15/2016	
P3.001	Legend And Symbols - Plumbing	3/15/2016	
	Level 1 - Floor Plan - Plumbing	3/15/2016	3/31/2016
P3.110		•	•
P3.110 P3.110DM	Level 1 - Demolition Plan - Plumbing	3/15/2016	3/31/2016
		3/15/2016 3/15/2016	3/31/2016 3/31/2016

Item	Description	Date	Revision
Number		2/45/2246	2/24/2246
P3.700	Schedules And Details - Plumbing	3/15/2016	3/31/2016
P4.101 FP0.100	Levels 1 And 2 Freight Elevator Plan - Plumbing Site Plan - Fire Protection	3/15/2016 3/15/2016	
FP1.001	General Notes - Fire Protection	3/15/2016	
FP1.110	Level 1 - Area A - Floor Plan - Fire Protection	3/15/2016	3/31/2016
FP1.120	Level 1 - Area B - Floor Plan - Fire Protection	3/15/2016	3/31/2016
FP1.121	Level 1 - Area B - Lower Mezzanine Plan - Fire Protection	3/15/2016	3, 32, 2323
FP1.130	Level 1 - Area C - Floor Plan - Fire Protection	3/15/2016	3/31/2016
FP1.500	Riser Diagram - Fire Protection	3/15/2016	
FP1.501	Details - Fire Protection	3/15/2016	
FP1.502	Details - Fire Protection	3/15/2016	
FP2.001	General Notes - Fire Protection	3/15/2016	3/31/2016
FP2.110	Level 1 - Floor Plan - Fire Protection	3/15/2016	3/31/2016
FP2.120	Level 2 - Floor Plan - Fire Protection	3/15/2016	3/31/2016
FP2.130	Level 3 - Floor Plan - Fire Protection	3/15/2016	3/31/2016
FP2.140	Roof Plan - Fire Protection	3/15/2016	
FP2.500	Riser Diagram - Fire Protection	3/15/2016	3/31/2016
FP2.501	Riser Diagram - Fire Protection	3/15/2016	3/31/2016
FP2.502	Details - Fire Protection	3/15/2016	
FP3.001	General Notes - Fire Protection	3/15/2016	
FP3.110	Level 1 - Floor Plan - Fire Protection	3/15/2016	3/31/2016
FP3.110DM	Level 1 - Demolition Floor Plan - Fire Protection	3/15/2016	
FP3.500	Details - Fire Protection	3/15/2016	
FP4.001	General Notes - Fire Protection	3/15/2016	2/24/2246
FP4.101	Level 1 - Freight Elevator Plan - Fire Protection	3/15/2016	3/31/2016
FP4.101DM	Level 1 - Freight Elevator Demolition Plan - Fire Protection	3/15/2016	3/31/2016
FP4.102 FP4.102DM	Level 2 - Infrastructure Building Connector Plan - Fire Protection	3/15/2016	
FP4.102DIVI FP4.500	Level 2 - Infrastructure Building Connector Demolition Plan - Fire Protection  Details - Fire Protection	3/15/2016 3/15/2016	
E0.100	Site Plan - Electrical	3/15/2016	4/12/2016
E0.101	Alternate Fixture Site Plan -Electrical	3/15/2016	+/ 12/ 2010
E1.001	Legend & Symbols, Fixture Schedule - Electrical	3/15/2016	4/8/2016
E1.110	Level 1 - Area A - Floor Plan - Power	3/15/2016	3/31/2016
E1.111	Level 1 - Area A - Floor Plan - Lighting	3/15/2016	3/31/2016
E1.112	Level 1 - Area A - Floor Plan - Fire Alarm	3/15/2016	3/31/2016
E1.113	Level 1 - Area A - Mezzanine Floor Plan	3/15/2016	3/31/2016
E1.120	Level 1 - Area B - Floor Plan - Power	3/15/2016	4/8/2016
E1.121	Level 1 - Area B - Floor Plan - Lighting	3/15/2016	3/31/2016
E1.122	Level 1 - Area B - Floor Plan - Fire Alarm	3/15/2016	3/31/2016
E1.130	Level 1 - Area C - Floor Plan - Power	3/15/2016	3/31/2016
E1.131	Level 1 - Area C - Floor Plan - Lighting	3/15/2016	3/31/2016
E1.132	Level 1 - Area C - Floor Plan - Fire Alarm	3/15/2016	3/31/2016
E1.140	Roof Plan - Electrical	3/15/2016	4/8/2016
E1.141	Lightning Protection - Roof Plan	3/15/2016	4/12/2016
E1.300	One-Line Diagram - Electrical	3/15/2016	4/8/2016
E1.301	Panel Schedules - Electrical	3/15/2016	
E1.302	Panel Schedules - Electrical	3/15/2016	
E1.303	Panel Schedules - Electrical	3/15/2016	
E1.304	Panel Schedules - Electrical	3/15/2016	
E1.305 E1.306	Panel Schedules - Electrical Panel Schedules - Electrical	3/15/2016 3/15/2016	
E1.400	Enlarged Plans - Electrical	3/15/2016	3/31/2016
E1.400 E1.401	Details - Fire Alarm Riser	3/15/2016	3/31/2016
E1.600	Details - Fire Alarm Riser	3/15/2016	3/31/2016
E1.601	Details - Flectrical	3/15/2016	3, 31, 2010
E1.602	Details - Electrical	3/15/2016	
E1.603	Details - Electrical	3/15/2016	
E1.604	Details - Electrical	3/15/2016	
E2.001	Legend & Symbols - Electrical	3/15/2016	4/8/2016
E2.002	Fixture Schedule - Electrical	3/15/2016	3/31/2016
		,	

Item	Description	Data	Davision
Number	Description	Date	Revision
E2.110	Level 1 - Floor Plan - Power	3/15/2016	3/31/2016
E2.111	Level 1 - Floor Plan - Lighting	3/15/2016	3/31/2016
E2.112	Level 1 - Floor Plan - Fire Alarm	3/15/2016	3/31/2016
E2.120	Level 2 - Floor Plan - Power	3/15/2016	3/31/2016
E2.121	Level 2 - Floor Plan - Lighting	3/15/2016	3/31/2016
E2.122	Level 2 - Floor Plan - Fire Alarm	3/15/2016	3/31/2016
E2.130	Level 3 - Floor Plan - Power	3/15/2016	4/8/2016
E2.131	Level 3 - Floor Plan - Lighting	3/15/2016	3/31/2016
E2.132	Level 3 - Floor Plan - Fire Alarm	3/15/2016	
E2.140	Roof Plan - Power	3/15/2016	4/12/2016
E2.141	Roof Plan - Lighting	3/15/2016	4/12/2016
E2.142	Roof Plan - Fire Alarm Roof Plan - Lightning Protection	3/15/2016	4/12/2016
E2.143 E2.300		3/15/2016	2/21/2016
E2.300 E2.301	One-Line Diagram - Electrical Service Calculations - Electrical	3/15/2016 3/15/2016	3/31/2016
E2.302	Panel Schedules - Electrical	3/15/2016	3/31/2016
E2.303	Panel Schedules - Electrical	3/15/2016	3/31/2016
E2.304	Panel Schedules - Electrical	3/15/2016	3/31/2010
E2.305	Panel Schedules - Electrical	3/15/2016	4/8/2016
E2.306	Panel Schedules - Electrical	3/15/2016	4/0/2010
E2.400	Enlarged Plans - Cooler Area - Electrical	3/15/2016	3/31/2016
E2.401	Enlarged Plans - Kitchen Area - Electrical	3/15/2016	4/8/2016
E2.500	Detail - Electrical	3/15/2016	., -,
E2.501	Detail - Electrical	3/15/2016	
E2.502	Detail - Fire Alarm	3/15/2016	3/31/2016
E2.503	Detail - Fire Alarm	3/15/2016	
E2.505	Detail - Electrical	3/15/2016	
E3.001	Legend And Symbols, Fixture Schedule	3/15/2016	4/8/2016
E3.110	Level 1 - Floor Plan - Power	3/15/2016	4/8/2016
E3.110DM	Level 1 - Demolition Floor Plan - Power	3/15/2016	
E3.111	Level 1 - Floor Plan - Lighting	3/15/2016	
E3.111DM	Level 1 - Demolition Floor Plan - Lighting	3/15/2016	
E3.112	Level 1 - Floor Plan - Fire Alarm	3/15/2016	
E3.400	One-Line Diagram - Electrical	3/15/2016	
E3.401	Panel Schedules - Electrical	3/15/2016	3/31/2016
E3.501	Details - Electrical	3/15/2016	
E4.001	Symbols Legend And Fixture Schedule	3/15/2016	4/8/2016
E4.110	Level 1 And 2 Freight Elevator Plan - Power	3/15/2016	4/8/2016
E4.110DM	Level 1 And 2 Freight Elevator Demolition Plan - Power	3/15/2016	4/8/2016
E4.111	Level 1 And 2 Freight Elevator Plan - Lighting	3/15/2016	4/8/2016
E4.111DM	Level 1 And 2 Freight Elevator Demolition Plan - Lighting	3/15/2016	4/8/2016
E4.112	Level 1 And 2 Freight Elevator Plan - Fire Alarm	3/15/2016	4/8/2016
E4.112DM E4.121	Level 1 And 2 Freight Elevator Demolition Plan - Fire Alarm	3/15/2016	
E4.121 E4.121DM	Level 2 Infrastructure Building Connector - Lighting Level 2 Infrastructure Building Connector Demolition Plan - Lighting	3/15/2016 3/15/2016	
E4.122	Level 2 Infrastructure Building Connector - Fire Alarm	3/15/2016	
E4.400	Details - Fire Alarm	3/15/2016	
ET3.110	South Division - Area A - Security Power	3/15/2016	
ET3.120	South Division - Area B - Security Power	3/15/2016	
ET3.130	South Division - Area C - Security Power	3/15/2016	
ET3.140	South Division - Area D First Floor - Security Power	3/15/2016	
ET3.150	South Division - Area E First Floor - Security Power	3/15/2016	
ET3.160	South Division - Area F First Floor - Security Power	3/15/2016	
ET3.161	South Division - Area F Second Floor - Security Power	3/15/2016	
ET3.162	South Division - Area F Third Floor - Security Power	3/15/2016	
ET3.163	South Division - Area F Fourth Floor - Security Power	3/15/2016	
ET3.164	South Division - Area F Fifth Floor - Security Power	3/15/2016	
ET3.170	South Division Area G First Floor - Security Power	3/15/2016	3/31/2016
ET3.171	South Division Area G Second Floor - Security Power	3/15/2016	3/31/2016
ET4.110	Central Building Floor A - Security Power	3/15/2016	

Item	Description	Date	Revision
Number	Description	Date	INC VISIOII
ET4.111	Central Building First Floor B - Security Power	3/15/2016	
ET4.120	Central Building Second Floor A - Security Power	3/15/2016	4/8/2016
ET4.121	Central Building Second Floor B - Security Power	3/15/2016	
ET4.130	Central Building Third Floor - Security Power	3/15/2016	
ET4.140	Central Building Fourth Floor - Security Power	3/15/2016	
ET4.160	Central Building Sixth Floor - Security Power	3/15/2016	
ET6.110	Healthcare Building First Floor A - Security Power	3/15/2016	2/24/2046
ET7.110	C Barracks First Floor - Security Power	3/15/2016	3/31/2016
TS0.100	Site Plan - Technology Plan	3/15/2016	3/31/2016
TS0.400 TS1.001	Site Plan - Electrical	3/15/2016 3/15/2016	4/8/2016
TS1.001	Legend & Symbols -Technology And Systems Level 1 - Area A - Floor Plan -Technology And Systems	3/15/2016	3/31/2016 3/31/2016
TS1.110	Level 1 - Area B - Floor Plan - Technology And Systems	3/15/2016	3/31/2016
TS1.130	Level 1 - Area C - Floor Plan - Technology And Systems	3/15/2016	3/31/2016
TS1.300	MDF Enlarged Floor Plan - Technology	3/15/2016	4/8/2016
TS1.301	IDF Enlarged Floor Plan - Technology	3/15/2016	4/8/2016
TS1.400	Technology Systems Block Diagrams	3/15/2016	, -, -
TS1.500	System Diagrams - Technology	3/15/2016	
TS1.501	System Diagrams - Technology	3/15/2016	3/31/2016
TS1.502	System Diagrams - Technology	3/15/2016	
TS2.001	Legend And Symbols -Technology And Systems	3/15/2016	3/31/2016
TS2.110	Level 1 - Floor Plan -Technology And Systems	3/15/2016	3/31/2016
TS2.120	Level 2 - Floor Plan -Technology And Systems	3/15/2016	3/31/2016
TS2.130	Level 3 - Floor Plan -Technology And Systems	3/15/2016	3/31/2016
TS2.140	Roof Plan -Technology	3/15/2016	
TS2.300	MDF Enlarged Floor Plan - Technology And Systems	3/15/2016	
TS2.301	Data Center Enlarged Floor Plan - Technology And Systems	3/15/2016	
TS2.400	Block Diagrams - Technology And Systems	3/15/2016	
TS2.500	Details - Technology And Systems	3/15/2016	
TS2.501	Details - Technology And Systems	3/15/2016	3/31/2016
TS2.502	Details - Technology And Systems	3/15/2016	
TS3.001	Symbols List, Abbreviations And General	3/15/2016	
TS3.110	Level 1 - Floor Plan - Technology	3/15/2016	
TS3.110DM TS4.121	Level 1 - Demolition Plan - Technology  Contaral Building Second Floor B. Technology And Systems	3/15/2016 3/15/2016	
FS2.100	Centeral Building Second Floor B - Technology And Systems Level 1 Overall Floor Plan	3/15/2016	
FS2.101	Level 2 Overall Floor Plan	3/15/2016	
FS2.110	Level 1 Foodservice Equipment Plan And Utility Schedule (Receiving)	3/15/2016	3/31/2016
	, , , , , ,		
FS2.111	Level 1 Foodservice Equipment Electrical Requirments (Receiving)	3/15/2016	4/8/2016
FS2.112 FS2.113	Level 1 Foodservice Equipment Plumbing Requirements (Receiving)  Level 1 Foodservice Equipment Building Works (Receiving)	3/15/2016 3/15/2016	3/31/2016
FS2.113 FS2.114	Level 1 Foodservice Equipment Remote Refrigeration Requirments (Receiving)	3/15/2016	
132.114	Level 1 rootservice Equipment Nemote Nemgeration Requirments (Receiving)	3/13/2010	
FS2.115	Level 1 Foodservice Equipment Plan (Laundry)	3/15/2016	
FS2.116	Level 1 Foodservice Equipment Utility Schedule (Laundry)	3/15/2016	3/31/2016
FS2.117	Level 1 Foodservice Equipment Electrical Requirments (Laundry)	3/15/2016	.,.,
FS2.118	Level 1 Foodservice Equipment Plumbing Requirments (Laundry)	3/15/2016	
FS2.119	Level 1 Foodservice Equipment Building Works (Laundry)	3/15/2016	
FS2.120	Level 1 Foodservice Equipment Plan And Utility Schedule (Dry Storage)	3/15/2016	
FS2.130	Level 2 Foodservice Equipment Plan (Cold Storage)	3/15/2016	
FS2.131	Level 2 Foodservice Equipment Utility Schedule (Cold Storage)	3/15/2016	3/31/2016
FS2.132	Level 2 Foodservice Equipment Electrical Requirments (Cold Storage)	3/15/2016	4/8/2016
FS2.133	Level 2 Foodservice Equipment Plumbing Requirments (Cold Storage)	3/15/2016	3/31/2016
FS2.134	Level 2 Foodservice Equipment Building Works (Cold Storage)	3/15/2016	3/31/2016
FS2.135	Level 2 Foodservice Equipment Remote Refrig. Rqmts (Cold Storage)	3/15/2016	3/31/2016
FS2.140	Level 2 Foodservice Equipment Plan & Schedule (Cook And Prep)	3/15/2016	
FS2.141	Level 2 Foodservice Equipment Utility Schedule (Cook And Prep)	3/15/2016	3/31/2016
FS2.142	Level 2 Foodservice Equipment Utility Schedule (Staff Cook/Service Area)	3/15/2016	3/31/2016
FS2.143	Level 2 Foodservice Equipment Electrical Requirments (Cook And Prep)	3/15/2016	3/31/2016
		, ,	

Item	Description	Date	Revision
Number	•	- 1 - 1 - 1 - 1	- / /
FS2.144	Level 2 Foodservice Equipment Plumbing Requirments (Cook And Prep)	3/15/2016	3/31/2016
FS2.145	Level 2 Foodservice Equipment Building Works (Cook And Prep)	3/15/2016	3/31/2016
FS2.150	Level 2 Foodservice Equipment Utility Schedule (Warewash)	3/15/2016	3/31/2016
FS2.151	Level 2 Foodservice Equipment Electrical Requirments (Warewash)	3/15/2016	3/31/2016
FS2.152 FS2.153	Level 2 Foodservice Equipment Plumbing Requirments (Warewash)	3/15/2016	3/31/2016 3/31/2016
FS2.153 FS2.200	Level 2 Foodservice Equipment Building Works (Warewash)  Level 1 Foodservice Equipment Elevation Reference Plan	3/15/2016 3/15/2016	3/31/2016
FS2.200 FS2.201	Level 2 Foodservice Equipment Elevation Reference Plan  Level 2 Foodservice Equipment Elevation And Section Reference Plan	3/15/2016	
	• •		
FS2.202	Level 1 Foodservice Equipment Elevations And Sections	3/15/2016	
FS2.203	Level 1 Foodservice Equipment Elevations And Sections	3/15/2016	
FS2.204	Level 2 Foodservice Equipment Elevations And Sections	3/15/2016	
FS2.205	Level 2 Foodservice Equipment Elevations And Sections	3/15/2016	
FS2.206	Level 2 Foodservice Equipment Elevations And Sections	3/15/2016	0/01/0010
FS2.207	Level 2 Foodservice Equipment Elevations And Sections	3/15/2016	3/31/2016
FS2.300	Foodservice Equipment Details	3/15/2016	
FS2.400	Foodservice Equipment Manufacturer Reference Drawings	3/15/2016	
FS2.401	Foodservice Equipment Manufacturer Reference Drawings	3/15/2016	
FS2.402	Foodservice Equipment Manufacturer Reference Drawings	3/15/2016	
FS2.403	Foodservice Equipment Manufacturer Reference Drawings	3/15/2016	
FS2.404	Foodservice Equipment Manufacturer Reference Drawings	3/15/2016	
FS2.405	Foodservice Equipment Manufacturer Reference Drawings	3/15/2016	
FS3.100	Overall Floor Plan	3/15/2016	
FS3.110	Foodservice Equipment Plan & Utility Schedule (Carts & Dry Storage)	3/15/2016	
FS3.111	Foodservice Equipment Plumbing Requirments (Carts And Dry Storage)	3/15/2016	
FS3.112	Foodservice Equipment Building Works (Carts And Dry Storage)	3/15/2016	
FS3.120	Foodservice Equipment Plan (Main Kitchen)	3/15/2016	
FS3.121	Foodservice Equipment Utility Schedule (Main Kitchen)	3/15/2016	
FS3.122	Foodservice Equipment Utility Schedule (Main Kitchen)	3/15/2016	
FS3.123	Foodservice Equipment Electrical Requirments Plan (Main Kitchen)	3/15/2016	4/8/2016
FS3.124	Foodservice Equipment Plumbing Requirments Plan (Main Kitchen)	3/15/2016	
FS3.125	Foodservice Equipment Building Works Plan (Main Kitchen)	3/15/2016	
FS3.126	Foodservice Equipment Remote Refrigeration Plan (Main Kitchen)	3/15/2016	
FS3.127	Foodservice Equipment MEP Coordination	3/15/2016	3/31/2016
FS3.200	Foodservice Equipment Elevation And Section Reference Plan	3/15/2016	
FS3.201	Foodservice Equipment Elevations	3/15/2016	
FS3.202	Foodservice Equipment Elevations	3/15/2016	
FS3.203	Foodservice Equipment Elevations	3/15/2016	
FS3.300	Foodservice Equipment Details	3/15/2016	
FS3.400	Manufacture Reference Drawings (Remote Compressor Rack)	3/15/2016	
FS3.401	Manufacture Reference Drawings (Exhaust Hoods)	3/15/2016	
FS3.402	Manufacture Reference Drawings (Exhaust Hoods)	3/15/2016	
FS3.403	Manufacture Reference Drawings (Exhaust Hoods)	3/15/2016	
LA2.100	Level 1 - Overall Floor Plan	3/15/2016	2/24/2046
LA2.110	Level 1 Laundry Equipment Plan	3/15/2016	3/31/2016
LA2.111	Level 1 Laundry Equipment Utility Schedule	3/15/2016	3/31/2016
LA2.112	Level 1 - Laundry Equipment Electrical Requirments	3/15/2016	3/31/2016
LA2.113	Level 1 - Laundry Equipment Plumbing Requirments	3/15/2016	2/21/2016
LA2.114	Level 1 - Laundry Equipment Building Works	3/15/2016	3/31/2016
LA2.200 LA2.201	Level 1 Laundry Equipment Elevation Reference Plan Level 1 Laundry Equipment Elevations	3/15/2016	3/31/2016
		3/15/2016	3/31/2010
LA2.202 LA2.300	Level 1 Laundry Equipment Elevations Level 1 Laundry Equipment Details	3/15/2016 3/15/2016	
LA2.301	Level 1 Laundry Equipment Details	3/15/2016	
LA2.302	Level 1 Laundry Equipment Details	3/15/2016	
LA2.303	Level 1 Laundry Equipment Details	3/15/2016	A /0 /201C
T0.000	Cover Sheet And Legend	3/15/2016 3/15/2016	4/8/2016
T0.101 T0.102	Site Plan Site/Building Interconnect Overview/Summary	3/15/2016 3/15/2016	4/8/2016
T0.102 T0.103	Site/Building Existing Fiber Interconnect	3/15/2016 3/15/2016	4/8/2016
10.103	Site Danding Existing Fiber interconnect	3/13/2010	4/0/2010

Item	Description	D-4-	Danisia.
Number	Description	Date	Revision
T0.104	Typical Device Wiring/Installation	3/15/2016	4/8/2016
T0.105	IP CCTV VLAN Network Scheme	3/15/2016	
T1.110	Facility Purchasing Warehouse Level 1 Plan - Area A	3/15/2016	4/8/2016
T1.111	Facility Purchasing Warehouse Level 1 Plan - Area B	3/15/2016	4/8/2016
T1.112	Facility Purchasing Warehouse Level 1 Plan - Area C	3/15/2016	4/8/2016
T1.201	Facility Purchasing Equipment Room Details	3/15/2016	4/8/2016
T1.301	Facility Purchasing Warehouse Interconnect	3/15/2016	4/8/2016
T2.110	Infrastrcture Building First Floor	3/15/2016	3/31/2016
T2.120	Infrastrcture Building Second Floor	3/15/2016	3/31/2016
T2.130	Infrastrcture Building Third Floor	3/15/2016	3/31/2016
T2.140	Infrastrcture Building Roof	3/15/2016	. / . /
T2.201	Infrastructure Building Control And Equipment Room Details	3/15/2016	4/8/2016
T2.301	Infrastructure Building Interconnect	3/15/2016	4/8/2016
T3.110	South Division Area A	3/15/2016	3/31/2016
T3.120	South Division Area B	3/15/2016	4/8/2016
T3.130	South Division Area C	3/15/2016	3/31/2016
T3.131	Courthouse Croseover Corridor Second Floor Area C	3/15/2016	2/24/2046
T3.140	South Division Area D First Floor	3/15/2016	3/31/2016
T3.141	South Division Area D Second Floor	3/15/2016	2/21/2016
T3.150	South Division Area E First Floor	3/15/2016	3/31/2016
T3.151 T3.160	South Division Area E Second Floor South Division Area F First Floor	3/15/2016	3/31/2016 4/12/2016
T3.161	South Division Area F Second Floor	3/15/2016 3/15/2016	3/31/2016
T3.162	South Division Area F Third Floor	3/15/2016	3/31/2016
T3.163	South Division Area F Fourth Floor	3/15/2016	3/31/2016
T3.164	South Division Area F Fifth Floor	3/15/2016	3/31/2010
T3.170	South Division Area G First Floor	3/15/2016	3/31/2016
T3.171	South Division Area G Second Floor	3/15/2016	3/31/2010
T3.201	South Division Control And Equipment Room Details	3/15/2016	
T3.202	South Division Equipment And Control Room Details	3/15/2016	
T3.203	South Division Overall View First Floor	3/15/2016	
T3.204	South Division Overall View Second Floor	3/15/2016	
T3.301	South Division Interconnect	3/15/2016	
T4.110	Central Building First Floor A	3/15/2016	3/31/2016
T4.111	Central Building First Floor B	3/15/2016	3/31/2016
T4.120	Central Building Second Floor A	3/15/2016	4/8/2016
T4.121	Central Building Second Floor B	3/15/2016	
T4.130	Central Building Third Floor	3/15/2016	
T4.140	Central Building Fourth Floor	3/15/2016	3/31/2016
T4.150	Central Building Fifth Floor	3/15/2016	
T4.160	Central Building Sixth Floor	3/15/2016	3/31/2016
T4.170	Central Building Seventh Floor	3/15/2016	
T4.180	Central Building Roof	3/15/2016	
T4.201	Central Building Control And Equipment Room Details	3/15/2016	
T4.301	Central Building Equipment Room Interconnect	3/15/2016	4/8/2016
T6.110	Healthcare Building First Floor A	3/15/2016	
T6.111	Healthcare Building First Floor B	3/15/2016	
T6.120	Healthcare Building Second Floor	3/15/2016	3/31/2016
T6.130	Healthcare Building Third Floor	3/15/2016	3/31/2016
T6.140	Healthcare Building Fourth Floor	3/15/2016	3/31/2016
T6.150	Healthcare Building Roof	3/15/2016	
T6.201	Healthcare Building Control And Equipment Room Details	3/15/2016	
T6.202	Healthcare Building Control And Equipment Room Details	3/15/2016	
T6.301	Health Building Interconnect	3/15/2016	4/8/2016
T7.110	C Barracks First Floor	3/15/2016	4/8/2016
T7.120	C Barracks Second Floor	3/15/2016	4/8/2016
T7.201	C Barracks Control And Equipment Room Details	3/15/2016	
T7.301	C Barracks Interconnect	3/15/2016	4/8/2016

Item Number	Description	Date	Revision
	Specifications / CGL RicciGreene / March 15, 2016		
	Report of Geotechnical Exploration - Foundations	3/15/2016	
	Report of Geotechnical Exploration - Site Development	3/15/2016	
00 40 0	Florida Trench Safety Statement	3/15/2016	
00 44 0	Substitution Request Form	3/15/2016	
00 75 00	Special Provisions	3/15/2016	
00 90 0	Addenda	3/15/2016	
01 01 0	Summary of Work	3/15/2016	
01 01 8	Owner Furnished Items	3/15/2016	
01 04 5	Cutting and Patching	3/15/2016	
01 09 0	Reference Standards	3/15/2016	
01 15 4	Request for Information Procedures	3/15/2016	
01 34 0	Shop Drawings, Product Data and Samples	3/15/2016	
01 35 00	Special Project Procedures	3/15/2016	
01 41 0	Testing Laboratory Services	3/15/2016	
01 45 17	Pipeline Pressure and Leakage Testing Requirements	3/15/2016	
01 48 00	Mobilization	3/15/2016	
01 51 0	Temporary Utilities	3/15/2016	
01 52 0	Construction Aids	3/15/2016	
01 53 0	Barriers	3/15/2016	
01 55 0	Access Roads and Parking Areas	3/15/2016	
01 55 26	Maintenace of Traffic	3/15/2016	
01 56 0	Temporary Controls	3/15/2016	
01 57 00	Control of Work	3/15/2016	3/31/2016
01 57 05	Water for Dust Control	3/15/2016	
01 57 13	Prevention, Control and Abatement of Erosion and Water Pollution	3/15/2016	
01 59 0	Field Offices and Storage	3/15/2016	
01 60 0	Material and Equipment	3/15/2016	
01 71 0	Cleaning	3/15/2016	
01 72 0	Project Record Documents	3/15/2016	
01 74 0	Warranties and Bonds	3/15/2016	
01 78 0	Closeout Submittals	3/15/2016	
01 78 1	Operation and Maintenance Data	3/15/2016	3/31/2016
01 78 39	Project Record Documents	3/15/2016	
01 78 41	Permitting As-Built Survey Requirements by Contractor	3/15/2016	
01 78 43	Permitting As-Built Requirements (Utility) by Contractor	3/15/2016	
02 36 1	Termite Control	3/31/2016	
02 41 16	Structure Demolition	3/15/2016	
02 41 19	Selective Demolition	3/15/2016	
03 00 00	Concrete (Site Work)	3/15/2016	
03 30 00	Cast-In-Place Concrete	3/15/2016	
03 35 00	Concrete Finishing	3/15/2016	
03 36 20	Densified & Chemically Polished (Burnished) Concrete	3/15/2016	
03 41 00	Precast Structural Concrete	3/15/2016	3/31/2016
03 47 13	Tilt-Up Precast Concrete	3/15/2016	
03 48 00	Precast Concrete U-Lintels and Sills	3/15/2016	
03 52 16	Lightweight Insulating Concrete	3/15/2016	
03 53 00	Concrete Topping	3/15/2016	
04 20 00	Unit Masonry	3/15/2016	
05 05 13	Hot Dipped Galvanized	3/15/2016	
05 12 00	Structural Steel Framing	3/15/2016	
05 12 23	Structural Steel	3/15/2016	
05 21 00	Steel Joist Framing	3/15/2016	
05 31 00	Steel Decking	3/15/2016	
05 40 00	Cold-Formed Metal Framing	3/15/2016	
05 50 00	Metal Stairs	3/15/2016	
05 50 13	Miscellaneous Metal Fabrication	3/15/2016	
05 51 5	Metal Ladders	3/15/2016	3/31/2016
05 52 00	Metal Railings	3/15/2016	3,31,2010
05 52 13	Aluminum Pipe & Tube Railings	3/15/2016	
UJ JE 13	Administrative & Tube natings	3/13/2010	

Item	Description	Data	D
Number	Description	Date	Revision
05 53 00	Metal Gratings	3/15/2016	
06 10 00	Rough Carpentry	3/15/2016	
06 41 16	Laminate Clad Architectural Casework	3/15/2016	4/8/2016
06 61 16	Solid Polymer (Solid Surfacing) Fabrications	3/15/2016	4/8/2016
07 17 00	Bentonite Waterproofing System	3/15/2016	
07 21 8	Polyicynene Spray Insulation	3/15/2016	
07 21 13	Board and Block Insulation	3/15/2016	
07 22 00	Roof and Deck Insulation	3/15/2016	
07 27 0	Firestopping	3/15/2016	
07 52 16	Styrene-Butadiene-Styrene (SBS) Modified Bituminous Membrane Roofing	3/15/2016	
07 60 00	Flashing and Sheet Metal	3/15/2016	
07 71 00	Roof Specialties	3/15/2016	
07 72 33	Roof Hatches	3/15/2016	
07 90 1	Caulking and Sealants	3/15/2016	4/8/2016
07 92 22	Security Joint Sealants	3/15/2016	
08 11 13	Steel Doors and Frames	3/15/2016	
08 21 0	Wood Doors	3/15/2016	
08 33 23	Overhead Coiling Doors and Grilles	3/15/2016	3/31/2016
08 41 0	Aluminum-Framed Entrances and Storefronts	3/15/2016	4/8/2016
08 71 00	Door Hardware	3/15/2016	3/31/2016
08 81 00	Glazing	3/15/2016	-,-,-
08 88 53	Security Glazing	3/15/2016	
08 91 00	Wall Louvers	3/15/2016	
09 11 1	Metal Studs	3/15/2016	
09 29 00	Gypsum Board	3/15/2016	
09 51 00	Acoustical Ceilings	3/15/2016	
09 65 00	Resilient Flooring	3/15/2016	
09 67 10	Carpet Tile	3/15/2016	
09 67 23	Resinous Flooring	3/15/2016	
09 70 5	Epoxy Floor Coating	3/15/2016	
09 90 00	Painting	3/15/2016	
09 91 00	Painting and Protective Coatings	3/15/2016	
09 96 00	High-Performance Coatings	3/15/2016	4/8/2016
10 10 00	Visual Communication Specialties	3/15/2016	4/0/2010
10 14 00	Signs	3/15/2016	
10 19 60	Shower Curtains	3/15/2016	
10 21 13.16	Solid Plastic Toilet Partitions	3/15/2016	
10 22 39	Folding Panel Partitions	3/15/2016	
	•		
10 26 13	Corner Guards	3/15/2016 3/15/2016	
10 28 13	Toilet Accessories	3/15/2016	
10 44 16	Fire Extinguishers  Metal Lockers	3/15/2016	
10 51 13			
10 73 00	Overhead Supported Aluminum Canopy	3/15/2016	
10 73 23	Supported Overhead Aluminum Canopy Louver Screen Wall	3/15/2016	
10 82 00		3/15/2016	4/0/201/
11 10 00	Commercial Laundry Equipment	3/15/2016	4/8/2016
11 13 10	Dock Equipment	3/15/2016	
11 19 00	General Provisions for Detention Work	3/15/2016	
11 19 13	Detention Hollow Metal Doors and Frames	3/15/2016	
11 19 43	Detention Enclosures	3/15/2016	
11 19 53	Detention Hardware	3/15/2016	
11 19 56	Detention Sliding Door Locking Devices	3/15/2016	
11 19 63	Detention Furnishings and Equipment	3/15/2016	
11 19 80	Detention Barriers	3/15/2016	
11 19 90	Hurricane Resistant/Security Windows	3/15/2016	3/31/201
11 19 93	Tamper-Proof Metal Fasteners	3/15/2016	
11 40 00	Food Service Equipment	3/15/2016	4/8/201
11 45 1	Residential Appliances	3/15/2016	
12 24 13	Roller Window Shades	3/15/2016	
14 24 0	Hydraulic Passenger Elevator & Hydraulic Freight Elevators	3/15/2016	

Item	Description	Date	Revision
Number	Description	Date	Revision
21 05 17	Sleeves And Sleeve Seals For Fire-Supression Piping	3/15/2016	_
21 05 18	Escutcheons For Fire-Supression Piping	3/15/2016	
21 05 23	General-Duty Valves For Water-Based Fire-Supresson Piping	3/15/2016	
21 05 53	Identification For Fire-Supression And Equipment	3/15/2016	
22 11 00	Facility Fire-Supression Water-Service Piping	3/15/2016	
21 11 19	Fire-Department Connections	3/15/2016	
21 12 00	Fire-Supression Standpipes Web Bine Social les Surbanes	3/15/2016	
21 13 13	Wet-Pipe Sprinkler Systems	3/15/2016	
21 31 16 21 34 00	Diesel-Drive, Centerfugal Fire Pumps	3/15/2016 3/15/2016	
21 39 00	Pressure-Maintenance Pumps Controllers For Fire-Pump Drivers	3/15/2016	
22 05 23	Valves, Cocks And Specialties For Plumbing Systems	3/15/2016	
22 05 53	Identification For Plumbing Piping And Equipment	3/15/2016	
22 07 00	Insulation For Plmbing Systems.	3/15/2016	
22 11 13	Water Distribution Piping	3/15/2016	
22 11 14	Water Distribution Systems	3/15/2016	
22 11 16	Plumbing	3/15/2016	
22 11 19	Domestic Cold & Hot Water Supply Piping & Hot Water Circulation Piping	3/15/2016	
22 11 23	Domestic Water Booster Pump	3/15/2016	
22 13 13	Site Sanitary Sewage Systems	3/15/2016	
22 13 16	Sanitary Sewer, Storm Water And Sanitary Vent Piping	3/15/2016	
22 13 17	Cleanouts And Cleanout Access Covers	3/15/2016	
22 13 19	Floor Drains and Shower Drains	3/15/2016	
22 13 21	Drainage And Vent Systems	3/15/2016	
22 14 26	Froof Drains	3/15/2016	
22 14 29	Sump Pump	3/15/2016	
22 15 13	Compressed Air System	3/15/2016	
22 16 00	Natural Gas Piping System	3/15/2016	
22 34 05	Domestic Water Heaters: Commercial Elecritc	3/15/2016	
22 34 36	Domestic Water Heaters, Underfired Gas (Heavy Duty)	3/15/2016	
22 40 00	Plumbing Fixtures	3/15/2016	
22 40 05	Plumbing Fixtures And Trim	3/15/2016	
23 01 00	General Mechanical Provisions	3/15/2016	4/8/2016
23 05 00	Basic Mechanical Materials And Methods	3/15/2016	
23 05 13	Electric Motors, Premium Efficency Type	3/15/2016	
23 05 15	Instructions And Maintenance Manuals	3/15/2016	
23 05 16	Housekeeping Pads, Concrete	3/15/2016	
23 05 18 23 05 19	Piping: Condensate Drain	3/15/2016	
23 05 19	Gauges  Rising Systems: Eluching And Cleaning	3/15/2016 3/15/2016	
23 05 20	Piping Systems: Flushing And Cleaning Thermometers	3/15/2016	
23 05 23	Valves, Cocks, And Specialties: HVAC Systems	3/15/2016	
23 05 24	Air Control Equipment, Hydronic Systems	3/15/2016	4/8/2016
23 05 29	Hangers And Supports	3/15/2016	., 0, 2020
23 05 48	Vibration Isolation Equipment	3/15/2016	
23 05 53	Identification Of Piping Systems And Equipment	3/15/2016	
23 05 93	Performance Verification , Preliminary	3/15/2016	
23 05 94	Freformance Verification, Final	3/15/2016	
23 07 00	Insulation, HVAC	3/15/2016	3/31/2016
23 09 23	Instrumentation And Controls For HVAC	3/15/2016	
23 09 25	Variable Frequency Drives	3/15/2016	
23 21 13	Piping Systems: HVAC, Water	3/15/2016	
23 21 23	Hydronic Pumps	3/15/2016	
23 23 13	Rrefrigerant Pipe, Valves And Specialties	3/15/2016	
23 25 00	Water Treatment Systems: Chilled Water And Condenser Water	3/15/2016	
23 31 00	Ductwork	3/15/2016	
23 33 00	Duct System Accessories	3/15/2016	
23 33 19	Sound Attenuators	3/15/2016	
23 36 16	Thermal Units: VAV, Single Inlet	3/15/2016	
23 37 13	Air Distribution Devices	3/15/2016	

Item	Description	Date	Povision
Number	Description	Date	Revision
23 37 24	Roof Air Intakes And Relief Vents	3/15/2016	
23 43 24	Air Purificaton System	3/15/2016	
23 51 13.11	Draft Control Fans	3/15/2016	
23 51 13.16	Vent Dampeners	3/15/2016	
23 51 16	Fabricated Breechings And Accessories	3/15/2016	
23 51 23	Gas Vents	3/15/2016	
23 52 39	Tubeless Boilers	3/15/2016	
23 57 19	Heat Exchangers: Plate Type	3/15/2016	- 4 4
23 64 13	Chillers: Multi-Energy Absorption	3/15/2016	3/31/2016
23 64 16	Chillers: Centerfugial	3/15/2016	
23 65 13	Cooling Towers, Packages, Induced Draft, Stainless Steel	3/15/2016	
23 73 13	Air Handling Units, Central Station, Modular, Indoor	3/15/2016	
23 73 15	Air Handling Units, Air Rotation	3/15/2016	
23 74 14	Air Handling Units, Central Station, Outdoor  Computer Room Air Condidtioning Unit	3/15/2016 3/15/2016	
23 81 23 23 82 19	Fan Coil Units: Horozontal	3/15/2016	
26 01 00	Basic Electrical Requirements	3/15/2016	
26 05 00	Common Work Results For Electrical	3/15/2016	
26 05 19	Low-Voltage Electrical Power Conductors And Cabels	3/15/2016	
26 05 26	Grounding And Bonding For Electrical Systems	3/15/2016	
26 05 29	Hangers And Supports For Electrical Systems	3/15/2016	
26 05 33	Raceways And Boxes For Electrical Systems	3/15/2016	3/31/2016
26 05 53	Identification For Electrical Systems	3/15/2016	-,,
26 05 73	Electrical Power Systems Studies	3/31/2016	
26 09 13	Energy And Power Management System	3/15/2016	
26 09 23	Lighting Control Devices	3/15/2016	
26 22 00	Low-Voltage Transformers	3/15/2016	
26 23 00	Low-Voltage Switchgear	3/31/2016	
26 23 13	Paralleling Switchgear Control (PSC)	3/15/2016	
26 24 13	Switchboards	3/15/2016	
26 24 16	Panelboards	3/15/2016	
26 26 00	Power Distribution Unit (PDU)	3/15/2016	
26 27 13	Electricity Metering	3/15/2016	
26 27 26	Wiring Devices	3/15/2016	
26 28 13	Fuses	3/15/2016	
26 32 13	Generator Set - Natural Gas	3/15/2016	3/31/2016
26 32 14	Generator Set - Diesel	3/15/2016	3/31/2016
26 32 15	Engine Generator Set - Natural Gas	3/31/2016	
26 33 53	Static Uninterruptible Power Supply	3/15/2016	
26 41 13	Lightning Protection For Structures	3/15/2016	
26 43 13	Transient-Voltage Supression For Low-Voltage Electrical Power Circuts	3/15/2016	
26 51 00	Interior Lighting	3/15/2016	
26 56 00	Exterior Lighting	3/15/2016	2/24/2046
27 00 00	Communications	3/15/2016	3/31/2016
27 05 00	Common Work Results For Communications Systems	3/15/2016	3/31/2016
27 05 26 27 05 28	Grounding And Bonding For Communications Systems	3/15/2016 3/15/2016	3/31/2016
27 05 28	Pathways For Communications Systems Firestopping For Communications Systems	3/15/2016 3/15/2016	3/31/2016 3/31/2016
27 05 57	Identification For Communications Systems	3/15/2016	3/31/2016
27 03 33	Commissioning Of Communications Systems	3/15/2016	3/31/2016
27 08 00	Communications Equipment Room Fittings	3/15/2016	3/31/2016
27 11 00	Communications Entrance Protection	3/15/2016	3/31/2016
27 11 15	Communications Cabinets, Racks And Enclosures	3/15/2016	3/31/2016
27 11 10	Communications Termination Blocks And Patch Panels	3/15/2016	3/31/2016
27 11 13	Communications Cable Management And Ladder Rack	3/15/2016	3/31/2016
27 11 26	Communications Rack Mounted Power Distribution	3/15/2016	3/31/2016
27 13 13	Communications Copper Backbone Cabling	3/15/2016	3/31/2016
27 13 23	Communications Optical Fiber Backbone Cabling	3/15/2016	3/31/2016
27 15 13	Communications Faceplates And Connectors	3/15/2016	3/31/2016
27 15 43	Communications Copper Horizontal Cabling	3/15/2016	3/31/2016
			. ,

ltem Description		5.1.	<b>5</b>
Number	Description	Date	Revision
27 16 19	Communications Patch Cords And Workstation Cords	3/15/2016	3/31/2016
27 21 33	Data Communications Wireless Access Points	3/15/2016	3/31/2016
27 32 23	Elevator Telephones	3/15/2016	3/31/2016
27 51 16	Comunications Sound System	3/31/2016	
27 51 23	Training Room Sound Enhancement System And Personal Alert Alarm System	3/15/2016	3/31/2016
27 99 99	Material List	3/31/2016	
28 05 00	Common Work Results For Electronic	3/15/2016	
28 05 10	Maintenance, Service, And Warranty For Electronic Security	3/15/2016	
28 05 11	Backbone System Cabling For Electronic Security	3/15/2016	
28 05 12	Horizontal Cabling System For Electronic Security	3/15/2016	
28 05 13	Conductors And Cables For Electronic Security	3/15/2016	
28 05 26	Grounding Bonding And Power Conditioning For Electronic Security	3/15/2016	
28 11 16	Cabinets And Enclosures For Electronic Security	3/15/2016	
28 13 00	Access Control System For Electronic Security	3/15/2016	
28 23 13	Video Survellance For Electronic Security	3/15/2016	
28 31 11	Digital, Addressable Fore-Alarm System	3/15/2016	
28 46 19	PLC Hardware For Electronic Security	3/15/2016	
28 46 20	PLC Software For Electronic Security	3/15/2016	
28 51 23	Integrated Intercom/Paging System For Electronic Security	3/15/2016	
31 21 10	Site Clearing	3/15/2016	
31 22 11	Rough Grading	3/15/2016	
31 22 22	Excavation	3/15/2016	
31 22 23	Backfilling	3/15/2016	
31 22 25	Trenching Page Courses	3/15/2016	
31 22 30	Base Courses	3/15/2016	
31 22 32 31 22 42	Superpave Asphalt Base Stabilizing Subgrade	3/15/2016 3/15/2016	
31 22 42	Erosion And Sedimentation Control	3/15/2016	
31 23 00	Site Preparation, Excavation And Earthwork For Foundations	3/15/2016	
31 23 33	Excavation And Backfill For Pipes	3/15/2016	3/31/2016
31 23 34	Excavation And Backfill For Structures	3/15/2016	3/31/2016
31 23 35	Bedding Materal	3/15/2016	3/31/2010
32 12 01	Stabilized And Asphalt Roadway Restoration	3/15/2016	
32 12 03	Milling And Resurfacing Of Existing Asphaltic Concrete Pavement And Right Of Way Base	3/15/2016	
32 12 16	Superpave Asphalt Concrete	3/15/2016	
32 12 18	Cement Concrete Pavement	3/15/2016	
32 12 20	Curb And Gutter & Traffic Separator	3/15/2016	
32 12 24	U-Type Endwalls And Flared Or Mitered End Sections	3/15/2016	
32 12 28	Riprap: Rubble	3/15/2016	
32 13 01	Sidewalk: Concrete	3/15/2016	
32 13 03	Detectable Warnings	3/15/2016	
32 15 00	Pipe Handrail	3/15/2016	
32 25 12	Pavement Marking And Accessories	3/15/2016	
32 31 00	Retaining Wall Systems	3/15/2016	
32 31 13	Chain Link Fences And Gates	3/15/2016	4/12/2016
32 31 15	Guardrail	3/15/2016	
32 92 01	Turf Material	3/15/2016	
32 92 03	Organic Topsoil	3/15/2016	
32 92 05	Landscape Installation	3/15/2016	
33 05 20	Jacking And Boring	3/15/2016	
33 05 21	Horizontal Directional Drilling Standard Small	3/15/2016	
33 05 22	Horizontal Directional Drilling Subaqueous Crossing And Large Diameter Installations	3/15/2016	3/31/2016
33 11 01	Potable Water Main Piping And Appurtenances	3/15/2016	3/31/2016
33 35 01	Reclaimed Water Main Piping And Appurtenances	3/15/2016	3/31/2016
33 41 00	Site Storm Sewerage System	3/15/2016	

### **CONTINUATION SHEET**

AIA DOCUMENT G703

PAGE 1 OF 2 PAGES

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT,

containing Contractor's signed certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NO:
APPLICATION DATE:
PERIOD TO:
ARCHITECT'S PROJECT NO:

	A	В	C	D	E	F	G		Н	I	ı
	ITEM	DESCRIPTION OF WORK	SCHEDULED	WORK COM		MATERIALS	TOTAL	%	BALANCE	RETAINAGE	
	NO.		VALUE	FROM PREVIOUS APPLICATION	THIS PERIOD	PRESENTLY STORED	COMPLETED AND STORED	(G ÷ C)	TO FINISH	(IF VARIABLE RATE)	
				(D + E)		(NOT IN	TO DATE		(C - G)	KAIE)	
				(D + L)		D OR E)	(D+E+F)				ı
	02A	DEMOLITION	\$289,943.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$289,943.00	\$0.00	ı
	02B	DEEP FOUNDATIONS	\$169,396.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$169,396.00	\$0.00	ı
	03A	CAST IN PLACE CONCRETE	\$3,200,426.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$3,200,426.00	\$0.00	
	03B	PRECAST CONCRETE	\$4,736,098.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$4,736,098.00	\$0.00	ı
	04A	MASONRY	\$1,320,732.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$1,320,732.00	\$0.00	
<u> </u>	5	STEEL / MISC STEEL	\$1,440,630.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$1,440,630.00	\$0.00	9
Page	06A	ROUGH CARPENTRY	\$35,530.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$35,530.00	\$0.00	
	06B	MILLWORK / CASEWORK	\$446,195.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$446,195.00	\$0.00	. (
1	07A	ROOFING	\$1,580,963.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$1,580,963.00	\$0.00	9
of	07B	WATERPROOFING / CAULKING	\$380,661.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$380,661.00	\$0.00	(
2	07C	SPRAY INSULATION	\$41,284.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$41,284.00	\$0.00	
	08A	HM DOORS / FRAMES & FIN HDW	\$320,014.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$320,014.00	\$0.00	. :
	08B	ALUM. GLASS / GLAZING	\$172,156.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$172,156.00	\$0.00	
	08C	OVERHEAD DOORS	\$210,882.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$210,882.00	\$0.00	
	09A	DRYWALL / STUCCO / EIFS	\$912,189.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$912,189.00	\$0.00	
	09D	FLOORING	\$371,736.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$371,736.00	\$0.00	ı
	09C	ACOUSTICAL	\$175,934.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$175,934.00	\$0.00	ı
	09E	PAINT / WALL COVERING	\$613,553.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$613,553.00	\$0.00	ı
	10A	DIV 10 SPECIALTIES	\$135,798.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$135,798.00	\$0.00	
	10C	FOLDING PARTITIONS	\$26,102.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$26,102.00	\$0.00	ı
	08D	LOUVERS	\$551,424.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$551,424.00	\$0.00	
	10D	ALUM CANOPIES	\$300,396.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$300,396.00	\$0.00	ı
	10E	WALL PROTECTION	\$16,620.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$16,620.00	\$0.00	
	10B	SIGNAGE	\$3,196.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$3,196.00	\$0.00	ı
$\vdash$	11A	LAUNDRY EQUIPMENT	\$1,414,593.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$1,414,593.00	\$0.00	ı
June	11B	LOADING DOCK EQUIPMENT	\$125,176.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$125,176.00	\$0.00	ı
2	11D	FOOD SERVICE EQUIPMENT	\$2,876,464.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$2,876,464.00	\$0.00	
ü	11C	DETENTION DOORS / EQUIPMENT	\$804,931.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$804,931.00	\$0.00	
	12	FURNISHINGS	\$8,550.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$8,550.00	\$0.00	ı
2016	14	ELEVATOR	\$906,670.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$906,670.00	\$0.00	ı
6	21	FIRE SPRINKLER SYSTEM	\$742,122.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$742,122.00	\$0.00	ı
ļ	22	PLUMBING	\$3,407,621.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$3,407,621.00	\$0.00	

Schedule of Values

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT,

containing Contractor's signed certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NO: APPLICATION DATE:

PERIOD TO:

ARCHITECT'S PROJECT NO:

	A	В	C	D	E	F	G		Н	I
	ITEM	DESCRIPTION OF WORK	SCHEDULED	WORK COM		MATERIALS	TOTAL	%	BALANCE	RETAINAGE
	NO.		VALUE	FROM PREVIOUS APPLICATION	THIS PERIOD	PRESENTLY STORED	COMPLETED AND STORED	(G ÷ C)	TO FINISH (C - G)	(IF VARIABLE RATE)
				(D + E)		(NOT IN	TO DATE		(C - O)	KATE)
				(= : =)		D OR E)	(D+E+F)			
	23	HVAC	\$14,120,713.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$14,120,713.00	\$0.00
	26	ELECTRICAL (INCL GENERATOR RELOC)	\$9,916,695.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$9,916,695.00	\$0.00
Page	28A	SECURITY CONTROLS	\$7,643,370.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$7,643,370.00	\$0.00
	31A	SITEWORK / SITE UTILTIES / PAVING	\$3,598,265.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$3,598,265.00	\$0.00
	31B	TRECH SAFETY	\$8,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$8,000.00	\$0.00
മ്	32A	FENCING	\$942,874.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$942,874.00	\$0.00
ge	32B	LANDSCAPE	\$73,856.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$73,856.00	\$0.00
2		ALLOWANCE DUKE ENERGY TRANSFORMERS	\$452,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$452,000.00	\$0.00
오		ALLOWANCE DUKE ENERGY INTERCONNECTION COST	\$350,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$350,000.00	\$0.00
f 2		ALLOWANCE ASBESTOS REMOVAL	\$75,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$75,000.00	\$0.00
		ALLOWANCE SIGNAGE	\$60,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$60,000.00	\$0.00
		ALLOWANCE AUDIO, VIDEO EQUIPMENT	\$70,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$70,000.00	\$0.00
		ALLOWANCE MECHNICAL ROOM HOIST	\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$30,000.00	\$0.00
		ALLOWANCE FF&E	\$435,746.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$435,746.00	\$0.00
		ALLOWANCE POWER USAGE ALLOWANCE FOR EARLY START U	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$250,000.00	\$0.00
		ALLOWANCE TEMPORARY HVAC DURING TURNOVER	\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$100,000.00	\$0.00
		ALLOWANCE PHASE 2 SECURITY ESCORT	\$975,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$975,000.00	\$0.00
		ALLOWANCE PERMITS	\$600,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$600,000.00	\$0.00
		ALLOWANCE BUILDERS RISK	\$1,150,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$1,150,000.00	\$0.00
		PHASE 2 DESIGN FEES	\$2,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$2,000,000.00	\$0.00
		GENERAL CONDITIONS	\$6,396,475.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$6,396,475.00	\$0.00
		TRADE CONTRACTOR DEFAULT INSURANCE	\$965,765.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$965,765.00	\$0.00
		CM FEE	\$4,166,667.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$4,166,667.00	\$0.00
J		CONTRACTOR CONTINGENCY	\$1,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$1,000,000.00	\$0.00
June		OWNER CONTINGENCY	\$2,937,839.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$2,937,839.00	\$0.00
2		GENERAL LIABILITY	\$875,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$875,000.00	\$0.00
ω		P&P BOND	\$568,750.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$568,750.00	\$0.00
2(		GRAND TOTAL	\$87,500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$87,500,000.00	\$0.00
2016										
σ-			·	·		<u> </u>				

Attachment 2 Schedule of Values



#### **Preface**

The proposal incorporates a number of clarifications and assumptions regarding the project that further explains the scope, program, or quality of construction.

#### **General Clarifications**

- 1. This proposal includes a Contractor's Contingency line item in the amount of \$1,000,000 that shall be used exclusively for Moss. Any use will be documented and tracked in a Contingency Log published to the Owner in the Monthly Report. All funds will be justified to the County Project Manager, Mark Pistillo, at the time of commitment.
- 2. Premiums for Construction Manager General Liability have been included. The premium cost for these policies will be included with the first requisition for payment.
- 3. Building Permit and Site Permit fees are included as an allowance. This line item includes fee anticipated for consultants to facilitate specialized permits (i.e. Air Permit, FAA Crane Permit).
- 4. All reasonable efforts have been taken to anticipate the costs associated with a complete design. However, it is impossible to anticipate the comments (and associated costs of those comments) that may come from the Building Department once the documents are submitted for permit. Moss & Associates reserves the right to use Owner Contingency funds to pay for any necessary adjustments.
- 5. Proposal anticipates Board Approval of the in progress right of way vacate and easement modification on the Facilities Maintenance/Purchasing Warehouse site within the current schedule.
- 6. The proposal includes premiums for Builder's Risk insurance with a per occurrence deductible of \$50,000. Should loss occur, the per occurrence deductible obligation will be borne by the Owner's contingency. Based on discussions with Pinellas County Risk, Builder's Risk coverage is included for construction relating to new buildings only. Builder's Risk coverage for work occurring in existing buildings will be covered by Pinellas County's existing property insurance program on an "all risk" form. Pinellas County shall be responsible for the satisfaction of any deductibles/retentions contained within its property insurance program.
- 7. Schedule is based on security escorts availability when required, reasonable and timely inspections, approvals and cooperation from local jurisdictions. The construction schedule is based on availability of all permits being issued prior to the commencement of work.
- 8. Insurance premiums for Contractor's/Subcontractors' insurance have been included. Rate for changes, including those charged to Contingency, are as follows: General Liability-1.5%, Builders Risk-1.37%, Trade Contractor Default Insurance-1.5%, Payment and Performance Bond-0.65%
- 9. No consideration for restrictions from any adjacent property are considered in this proposal.
- 10. Any material site changes that occur between the date of this proposal and the Notice to Proceed are excluded from this proposal.
- 11. Restrictions associated with protected plant or animal habitats are not anticipated in this proposal.
- 12. Warranties commence on the date of substantial completion or beneficial use for each building or phase of the Project. Unless otherwise indicated in the Contract Documents, this proposal includes a standard 1-year warranty.



- 13. Payment will be made for materials stored off site following inspection certification by the Owner.
- 14. All staff working on site will be approved by the Sheriff's Office subject to an acceptable background check. Cost is based on timely processing of clearance information and a tiered approval process that provides a lower standard for approval of workers on aspects of the project located outside of the secure perimeter.
- 15. Cost anticipates a phased project allowing for work to complete as work progresses. This includes independent permits that facilitate occupancy of the Infrastructure Building and Facilities Maintenance/Purchasing Warehouse prior to the start of work on renovations to the South Kitchen.
- 16. While reasonably expected cost escalations have been anticipated through the anticipated Notice to Proceed date and we have a plan in place to expedite contract buyout to mitigate the associated risk, we are unable to predict or anticipate unprecedented escalations that exceed normally expected increases. In the event of an unprecedented escalation prior to the NTP, we reserve our right request use of the Contractors Contingency.
- 17. Understanding that work in and adjacent to occupied areas will have to be carefully planned and communicated to Facilities Maintenance and Command, cost assumes that access to these areas will be facilitated and once started, will be allowed to flow in a logical and consistent manner.
- 18. Escorts, for work within the Secure Perimeter, will be discussed in weekly meetings. The meeting will be used to project the number of Escorts needed two weeks out and then reconfirm needs for upcoming week. With this communication, it is anticipated that sufficient numbers of Escorts will be available to support the planned work.
- 19. Tool lists, material inventories, tool/material storage offsite and security escorts are not required in work areas outside of the Secure Perimeter.
- 20. Renovation work in the South Kitchen is based on Moss control of work area and an open building exterior access to the work area after a single secure barrier has been established separating our overall work area from interior access points.
- 21. The costs for temporary power and water use during construction is included through Substantial Completion for each individual component of the Project. The proposal assumes that power provided after permanent power is on line, and prior to startup of the generator, will be provided at a standard rate by the utility and not the higher standby rate that will be charged after the full cogeneration system is online and deemed operational.
- 22. We have included removal and replacement of existing roof material where indicated on the drawings only. Some of these existing roofs have reached life span maturity and Moss cannot be liable issues outside of our work areas

#### **Scope Clarifications**

#### 01 General Conditions / Requirements

#### **02 Existing Conditions**

1. Included is \$452,000 cost for labor and reroute distribution for Option 1 for the Duke Energy Transformers. Duke Energy would install conduit, conductor, switchgear, transformers needed behind the primary meter to serve the power needs of the site, and then Pinellas County would pay ongoing monthly equipment rental on this equipment of \$7,481.60.



2. Temporary security fence does not include mow strip and slurry wall. The mow strip and slurry wall are included for the exterior permanent security fence.

#### 03 Concrete

- Exterior precast concrete wall panels to have an exterior smooth form finish ready to accept "Texcote Cool Wall" paint. Shaded areas (indicated on the drawings) as a one (1) inch deep painted precast depression. The shaded areas representing the depression will be painted with a contrasting color of Texcote. The interior surface will have a non-painted light broom finish.
- 2. The exterior precast concrete wall panels at the Infrastructure Building include Thermomass non-composite insulation wall panels with a 1 year performance guarantee on the complete precast insulation envelope as well as isothermal analysis, mass performance analysis, dew point analysis, and thermographic analysis after the building is finished. All insulation is completely edge to edge with zero solid points.
- 3. Precast concrete assumes a commercial grade finish at all interior surfaces. Commercial grade finish is described as a "cast finish". The surface will contain air holes (bug holes) and water marks with minor chips and spalls. There may be some scaling and/or scouring. There may be patches and streaks of color variation within the surfaces and the overall color tone may vary between pieces. Large fins from joint bleeding will be removed, but small fins may remain. Only "Honeycombed" and/or badly spalled areas will be repaired or finished. Maximum allowable form joint offset is 3/16 inch (5mm). Hairline (less than 0.006 inches (0.15 mm) cracks due to drying shrinkage will not be filled.
  - a. Double Tees: A steel form finish on underside and a rake finish on the top surface (field topped).
  - b. Spandrels and Walls: Exterior finish is smooth form finish to accept paint. Interior finish is light broom.
- 4. A "Texcote Cool Wall" exterior paint is included for the Facilities Management/Purchasing Warehouse Building exterior walls.

#### **07 Moisture Protection**

 An allowance is included for roof repairs/modifications at the roof top chilled water line work at the existing buildings.

#### 08 Openings

1. The overhead doors and grills are included based on system cycle of no less than 300,000 cycles.

#### 09 Finishes

#### 11 Equipment

- 1. Waste compactor/container is by Owner. Project includes electrical provisions required to support odor control equipment that may be procured from an independent vendor.
- A hoist/bridge crane allowance of \$30,000 is included for the pumps in the Infrastructure Building.
- Security Electronic System will be provided with CAT 6 cable. All other low voltage wiring is included as CAT 6A.
- 4. Proposal does not include the cost to upgrade operating systems on current PCSO IT computers that Command currently utilizes to access camera recordings. The need for this upgrade has been



- discussed with PCSO IT and they currently have a plan to complete this upgrade ahead of the new system completion.
- 5. Due to space constraints new equipment racks added in existing campus equipment rooms will be supplied as standard racks in lieu of the custom racks preferred by BTS.

#### 12 Furnishings

- 1. Roller shades are included at exterior windows only at both the Infrastructure and Facilities Maintenance / Purchasing Warehouse Buildings.
- 2. In addition to new warehouse shelving, the FF&E Allowance Budget includes funds for the relocation of specific warehouse shelving that will be moved from the existing Sheriff's Purchasing Warehouse on Automobile Drive into the new building. The quantity of shelving to be relocated is identified by mark number 600 and 600A on sheet A1.123. This moving budget assumes all material stored on this shelving is removed providing clear and free access to the shelving.
- 3. With the exception of that noted in item 2 above, no funds for moving are included in this Proposal.
- 4. Corporate Interiors was used to establish the FF&E allowance. Given their status as a state/county contractor utilizing negotiated and published material costs, the moving requirements associated with this scope and the need for continued coordination, they will be utilized for the FF&E scope of work. This is contingent on satisfactory performance on the coordination effort and their ability to maintain the current amount budgeted for this allowance line item.

#### 14 Conveying Systems

### 21 Fire Protection

- 1. All threaded piping per Pinellas County Standards.
- 2. Pre-packaged Fire Pump rated for 60 PSI at 1000GPM contained in a pre-manufactured building from the factory. Building to be from pump manufacturer's standard building specifications.

#### 22 Plumbing

- 1. Sanitary waste and vent piping above grade to be hubless cast iron pipe.
- 2. Sanitary waste and vent piping below grade to be Schedule 40 PVC DWV pipe and fittings.
- 3. Work scope in South Division Mechanical Room 1002 does not include any work associated with the existing water tanks.

#### 23 Heating, Ventilation and Air Conditioning

- Proposal includes the cost of a five (5) year service and maintenance contract for the Infrastructure Building's adsorption chiller. The term for which begins on the date of Substantial Completion. The electric chillers are not included in this agreement. Since this agreement extends beyond the Owner Contract completion date, the project will fund an agreement that the Owner will execute directly with the manufacturer and is subject to the terms and conditions of that agreement independent of the Owner Contract.
- 2. While there is new electronic equipment that will be installed in existing campus equipment rooms, this proposal does not include associated upgrades to HVAC in these existing rooms to maintain optimum operating temperatures. We will build on past discussions where this delineation of scope was



discussed and work with Facilities Operations to assist in identifying rooms where these upgrades will be required.

- No funds have been included for structural modifications to accommodate new or existing chilled water pipe support stands.
- 4. Repair / replacement of any existing equipment on existing buildings is not included except for the work associated with the new chilled water lines and support system.

#### 26 Electrical

- Proposal includes the cost of a five (5) year service and maintenance contract for the Infrastructure Building's high efficiency natural gas generator. The term for which begins on the date of Substantial Completion. The emergency generators for the Warehouse Building and Barracks C are not included in this agreement. Since this agreement extends beyond the Owner Contract completion date, the project will fund an agreement that the Owner will execute directly with the manufacturer and is subject to the terms and conditions of that agreement independent of the Owner Contract.
- In the Infrastructure Building Data Room, the Project is providing all required cabinets, terminations of installed cables and power distribution racks. Owner would provide all electronics to complete racks.
- 3. While conduit and pathways are provided for the following, all related equipment will be provided by the Owner:
  - a. radio repeater
  - b. satellite phone antenna
- 4. CCTV is dependent on head end equipment that will be provided to the Project by PCSO IT allowing for utilization of current campus feeds from the cable provider.

#### 31 Earthwork

1. Existing underground utility lines that will be taken out of service will be capped and abandoned in place.

#### 32 Exterior Improvements

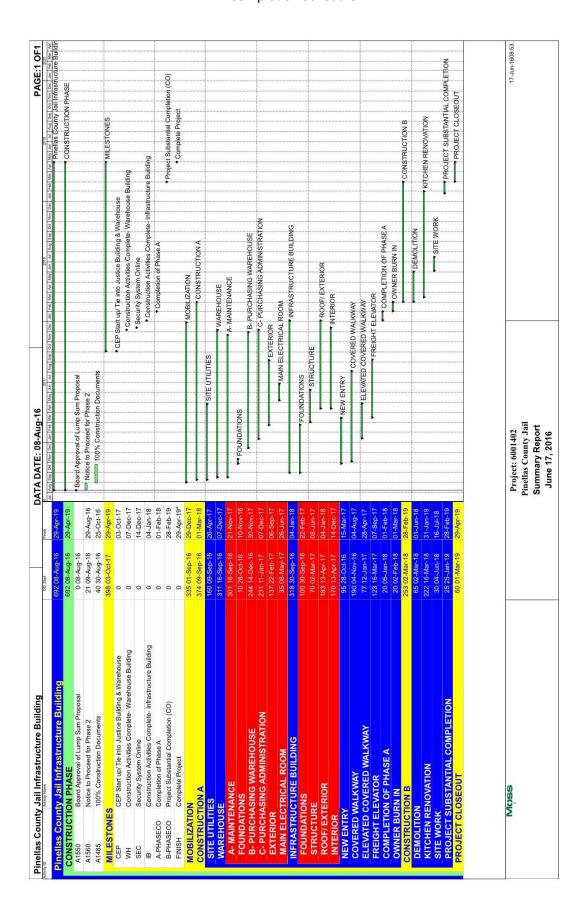
1. The concrete pavement at the Facilities / Purchasing Warehouse is based on a 6" concrete crushed base and 7" thick concrete paving non-FDOT specification.

#### 33 Utilities

1. Water system design is based on a single connection to the campus at the water softener as dictated by the Design Criteria Package.

**End of Clarifications & Assumptions** 

### Attachment 4 Completion Schedule



### Attachment 5 List of Subcontractors and Major Suppliers

	Bid Package	Subcontractor	Scope Value
02A	DEMOLITION	Cross Construction	289,943
03A	CAST IN PLACE CONCRETE	B&M	3,200,426
03B	PRECAST CONCRETE	CoreSlab	4,736,098
04A	MASONRY	Masonry Builders	1,320,732
5	STEEL / MISC STEEL	Southern Steel	1,440,630
06A	ROUGH CARPENTRY	TBD	35,530
06B	MILLWORK / CASEWORK	Mill-Rite	446,195
07A	ROOFING	Sutter Roofing	1,580,963
07B	WATERPROOFING / CAULKING	Water-Tite	380,661
07C	SPRAY INSULATION	Burkett Stucco	41,284
08A	HM DOORS / FRAMES & FIN HDW	Integrated Door	320,014
08B	ALUM. GLASS / GLAZING	TBD	172,156
08C	OVERHEAD DOORS	TBD	210,882
09A	DRYWALL / STUCCO / EIFS	Burkett Stucco	912,189
09D	FLOORING	TBD	371,736
09C	ACOUSTICAL	Acousti Engineering	175,934
09E	PAINT / WALL COVERING	RCDC Painting	613,553
10A	DIV 10 SPECIALTIES	TBD	135,798
10C	FOLDING PARTITIONS	Acousti Doors & Specialties	26,102
08D	LOUVERS	Trinity Construction Mgt	551,424
10D	ALUM CANOPIES	Peachtree	300,396
10E	WALL PROTECTION	TBD	16,620
10B	SIGNAGE	TBD	3,196
11A	LAUNDRY EQUIPMENT	Steiner-Atlantic Corp.	1,414,593
11B	LOADING DOCK EQUIPMENT	TBD	125,176
11D	FOOD SERVICE EQUIPMENT	Innovative Food Service	2,876,464
11C	DETENTION DOORS / EQUIPMENT	TBD	804,931
12	FURNISHINGS	Hiles Curtain Specialties	8,550
14	ELEVATOR	Thyssen Krupp	906,670
21	FIRE SPRINKLER SYSTEM	Universal Fire Protection	742,122
22	PLUMBING	BCH Mechanical	3,407,621
23	HVAC	Page Mechanical	14,120,713
26	ELECTRICAL (INCL GENERATOR RELOC)	APG	9,916,695
28A	SECURITY CONTROLS	Accurate Controls	7,643,370
31A	SITEWORK / SITE UTILTIES / PAVING	Ripa	3,598,265
02B	DEEP FOUNDATIONS	Earth Tech	169,396
32A	FENCING	Smith Fence	942,874
32B	LANDSCAPE	Brightview	73,856

### **ALLOWANCES**

The following allowances represent items that, due to third party involvement or time constraints, the cost cannot be definitively established at this time. Values represented below are based on current estimates. These items are subject to adjustment based on final cost. Where applicable, all allowances defined in this section are for furnish and install, taxes and subcontractor profit, unless stated otherwise below.

#	Description	Amount	
1	Duke Energy assessment for conduit, conductor, switchgear and transformers		
1	behind the primary Meter	\$	452,000
2	Duke Energy assessment for cost resulting from Interconnect Study	\$	350,000
3	Asbestos Abatement	\$	75,000
4	Interior Signage	\$	60,000
5	Audio Video Equipment (TVs, Projectors, Monitors, Project Screens)	\$	70,000
6	Mechanical Room Hoist	\$	30,000
7	FF&E	\$	435,746
8	Power usage cost for early start-up of HVAC	\$	250,000
9	Temporary HVAC during turnover	\$	100,000
10	Security escorts within the Secure Perimeter	\$	975,000
11	Permits	\$	600,000
12	Builders Risk	\$	1,150,000

Page 1 of 1 June 23, 2016