



**AIA**<sup>®</sup>

# Document A133™ – 2009 Exhibit A

## Guaranteed Maximum Price Amendment

**for the following PROJECT:**

*(Name and address or location)*

Johnson County Corrections Center  
Phase One Building C5 and  
New Control Room in Building C1  
Cleburne, Texas

**THE OWNER:**

*(Name, legal status and address)*

Johnson County, Texas  
2 North Main Street  
Cleburne, Texas 76031  
Attn: The Honorable Roger Harmon  
Telephone: (817) 556-6360  
Facsimile: (817) 556-6359

**THE CONSTRUCTION MANAGER:**

*(Name, legal status and address)*

SEDALCO, INC.  
2554 East Long Avenue  
Fort Worth, Texas 76137  
Attn: Russ Garrison  
Telephone: (817) 831-2245  
Facsimile: (817) 831-2248

**ARTICLE A.1**

**§ A.1.1 Guaranteed Maximum Price**

Pursuant to Section 2.2.6 of the Agreement, the Owner and Construction Manager hereby amend the Agreement to establish a Guaranteed Maximum Price. As agreed by the Owner and Construction Manager, the Guaranteed Maximum Price is an amount that the Contract Sum shall not exceed. The Contract Sum consists of the Construction Manager's Fee plus the Cost of the Work, as that term is defined in Article 6 of this Agreement.

**§ A.1.1.1** The Contract Sum is guaranteed by the Construction Manager not to exceed Eighteen Million Six Hundred Forty Six Thousand Six Hundred Eight Dollars (\$ 18,646,608.00 ), subject to additions and deductions by Change Order as provided in the Contract Documents.

**§ A.1.1.2 Itemized Statement of the Guaranteed Maximum Price.** Provided below is an itemized statement of the Guaranteed Maximum Price organized by trade categories, allowances, contingencies, alternates, the Construction Manager's Fee, and other items that comprise the Guaranteed Maximum Price.  
*(Provide below or reference an attachment.)*

Reference Exhibit A attached to this document.

**ADDITIONS AND DELETIONS:**

The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An *Additions and Deletions Report* that notes added information as well as revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

AIA Document A201™–2007, General Conditions of the Contract for Construction, is adopted in this document by reference. Do not use with other general conditions unless this document is modified.

Init.

§ A.1.1.3 The Guaranteed Maximum Price is based on the following alternates, if any, which are described in the Contract Documents and are hereby accepted by the Owner:

*(State the numbers or other identification of accepted alternates. If the Contract Documents permit the Owner to accept other alternates subsequent to the execution of this Amendment, attach a schedule of such other alternates showing the amount for each and the date when the amount expires.)*

None

§ A.1.1.4 Allowances included in the Guaranteed Maximum Price, if any:  
*(Identify allowance and state exclusions, if any, from the allowance price.)*

Item	Price (\$0.00)
Reference Exhibit B attached to this document.	

§ A.1.1.5 Assumptions, if any, on which the Guaranteed Maximum Price is based:

Reference Exhibit B attached to this document.

§ A.1.1.6 The Guaranteed Maximum Price is based upon the following Supplementary and other Conditions of the Contract:

Document	Title	Date	Pages
Reference original Agreement dated July 13, 2015.			

§ A.1.1.7 The Guaranteed Maximum Price is based upon the following Specifications:

*(Either list the Specifications here, or refer to an exhibit attached to this Agreement.)*

Reference Exhibit C attached to this document.

Section	Title	Date	Pages
---------	-------	------	-------

§ A.1.1.8 The Guaranteed Maximum Price is based upon the following Drawings:

*(Either list the Drawings here, or refer to an exhibit attached to this Agreement.)*

Reference Exhibit C attached to this document.

Number	Title	Date
--------	-------	------

§ A.1.1.9 The Guaranteed Maximum Price is based upon the following other documents and information:

*(List any other documents or information here, or refer to an exhibit attached to this Agreement.)*


None

## ARTICLE A.2

§ A.2.1 The anticipated date of Substantial Completion established by this Amendment:

January 3, 2017- Based upon a September 28, 2015 Notice to Proceed.

Reference Exhibit D attached to the document.

  
OWNER (Signature) 9-28-15

The Honorable Roger Harmon, County Judge  
(Printed name and title)

  
CONSTRUCTION MANAGER (Signature)

Russ Garrison, President  
(Printed name and title)

Init.

# **Additions and Deletions Report for** **AIA® Document A133™ – 2009 Exhibit A**

This Additions and Deletions Report, as defined on page 1 of the associated document, reproduces below all text the author has added to the standard form AIA document in order to complete it, as well as any text the author may have added to or deleted from the original AIA text. Added text is shown underlined. Deleted text is indicated with a horizontal line through the original AIA text.

Note: This Additions and Deletions Report is provided for information purposes only and is not incorporated into or constitute any part of the associated AIA document. This Additions and Deletions Report and its associated document were generated simultaneously by AIA software at 15:51:46 on 09/18/2015.

## **PAGE 1**

Johnson County Corrections Center  
Phase One Building C5 and  
New Control Room in Building C1  
Cleburne, Texas

...

Johnson County, Texas  
2 North Main Street  
Cleburne, Texas 76031  
Attn: The Honorable Roger Harmon  
Telephone: (817) 556-6360  
Facsimile: (817) 556-6359

...

SEDALCO, INC.  
2554 East Long Avenue  
Fort Worth, Texas 76137  
Attn: Russ Garrison  
Telephone: (817) 831-2245  
Facsimile: (817) 831-2248

...

§ A.1.1.1 The Contract Sum is guaranteed by the Construction Manager not to exceed Eighteen Million Six Hundred Forty Six Thousand Six Hundred Eight Dollars (\$ 18,646,608.00 ), subject to additions and deductions by Change Order as provided in the Contract Documents.

...

Reference Exhibit A attached to this document.

## **PAGE 2**

None

...

Reference Exhibit B attached to this  
document.

...

Reference Exhibit B attached to this document.

...

Reference original  
Agreement dated July  
13, 2015.

...

Reference Exhibit C attached to this document.

...

Reference Exhibit C attached to this document.

...

None

...

January 3, 2017- Based upon a September 28, 2015 Notice to Proceed.  
Reference Exhibit D attached to the document.

**PAGE 3**

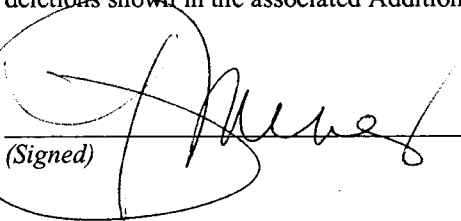
The Honorable Roger Harmon, County Judge

Russ Garrison, President

## **Certification of Document's Authenticity**

**AIA® Document D401™ – 2003**

I, Vickie Walker, hereby certify, to the best of my knowledge, information and belief, that I created the attached final document simultaneously with its associated Additions and Deletions Report and this certification at 15:51:46 on 09/18/2015 under Order No. 3673533211\_1 from AIA Contract Documents software and that in preparing the attached final document I made no changes to the original text of AIA® Document A133™ – 2009 Exhibit A, Guaranteed Maximum Price Amendment, as published by the AIA in its software, other than those additions and deletions shown in the associated Additions and Deletions Report.

  
\_\_\_\_\_  
(Signed)

**Vickie Walker**  
Corporate Secretary of SEDALCO, INC.

\_\_\_\_\_  
(Title)

*September 22, 2015*  
\_\_\_\_\_  
(Dated)

Exhibit A, GMP Front Sheet - September 18, 2015

PROJECT:	JOHNSON COUNTY JAIL EXPANSION	Bid Date	09/02/15	Liq. Damages = \$000 / Day	
LOCATION:	Cleburne, TX	Bid Time	3:00 PM	Minority Goal =	N/A
ARCHITECT:	Burns Architecture	Proj Time	15	MONTHS	
OWNER:	Johnson County	Proj SF	65,500	Square Feet	

Row	Spec	DESCRIPTION	ACCEPTED COST SAVINGS	MATERIAL & EQUIPMENT	LABOR	SUB/MATL	VENDOR	% of Total	\$/sf	
11						0				
12		Temporary Partitioning for Ingress & Egress	=====	=====	=====	10,000	SEDALCO ALW	0.05%	0.15	
13		Underground Line Locating	=====	=====	=====	5,000	SEDALCO ALW	0.03%	0.08	
14		Graphics & Signage ALW	=====	=====	=====	5,000	Project ALW	0.03%	0.08	
15		Door Hardware ALW - Standard Doors \$475/EA	=====	=====	=====		Project ALW	0.00%	0.00	
16		Refrigerator ALW	=====	=====	=====		Project ALW	0.01%	0.02	
17		Cameras @ Booking Stations ALW	=====	=====	=====	1,500	Project ALW	0.05%	0.15	
18		Landscaping w/ Design ALW	(100,000)	=====	=====	175,000	Project ALW	0.40%	1.15	
19		Direct Project Support	=====	=====	=====		Cost of Work Items	1.57%	4.46	
20	024119	Selective Demolition	=====	=====	=====	21,800		0.12%	0.33	
21	031000	Concrete Formwork	=====	=====	=====		w/ Concrete	0.00%	0.00	
22	032000	Concrete Reinforcement	=====	=====	=====		w/ Concrete	0.00%	0.00	
23	033000	Cast-In-Place Concrete	(78,500)	=====	=====	1,950,000		10.04%	28.57	
24	033110	Concrete Structures	=====	=====	=====		w/ Concrete	0.00%	0.00	
25	034150	Precast Concrete Hollow Core Planks	=====	=====	=====	776,500		4.16%	11.85	
26	041000	Mortar & Masonry Grout	=====	=====	=====		w/ Masonry	0.00%	0.00	
27	042000	Masonry	=====	=====	=====	1,269,480		6.81%	19.38	
28	051200	Structural Steel - Fabrication	=====	=====	=====	100,000		0.54%	1.53	
29	051200	Structural Steel - Erection	=====	=====	=====		w/ Steel	0.00%	0.00	
30	055000	Metal Fabrications	=====	=====	=====		w/ Steel	0.00%	0.00	
31	055113	Metal Pan Stairs	=====	=====	=====		w/ Steel	0.00%	0.00	
32	061000	Rough Carpentry	=====	=====	=====	5,000		0.03%	0.08	
33	071326	Self-Adhering Sheet Waterproofing	=====	=====	=====		w/ Sealants	0.00%	0.00	
34	071600	Bituminous Dampproofing	=====	=====	=====		w/ Sealants	0.00%	0.00	
35	072100	Building Insulation	=====	=====	=====		w/ PEMB	0.00%	0.00	
36	077200	Roof Accessories	=====	=====	=====		w/ PEMB	0.00%	0.00	
37	078100	Applied Fireproofing	=====	=====	=====	53,000		0.28%	0.81	
38	079200	Joint Sealants	=====	=====	=====	138,376		0.74%	2.11	
39	079500	Expansion Control	=====	=====	=====	10,000		0.05%	0.15	
40	081113	Standard Hollow Metal Doors & Frames	=====	=====	=====	95,350		0.51%	1.46	
41	083113	Access Doors	=====	=====	=====		w/ Trades	0.12%	0.35	
42	083300	Coiling Doors	=====	=====	=====	22,777		0.00%	0.00	
43	083463	Detention Doors & Frames	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
44	083613	Sectional Overhead Doors	=====	=====	=====		w/ Coiling Doors	0.00%	0.00	
45	084113	Aluminum Framed Entrances & Storefronts	=====	=====	=====	20,000		0.11%	0.31	
46	086200	Unit Skylights	=====	=====	=====		w/ PEMB	0.00%	0.00	
47	087100	Standard Door Finish Hardware	=====	=====	=====		w/ HM Doors & Frames	0.00%	0.00	
48	087163	Detention Door Hardware	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
49	088000	Standard Glazing	=====	=====	=====		w/ Aluminum Frames	0.00%	0.00	
50	088853	Security Glazing	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
51	092900	Drywall	29,500	=====	=====	128,598		0.85%	2.41	
52	093013	Ceramic Tile Work	=====	=====	=====	33,828		0.18%	0.52	
53	095123	Suspended Panel Ceilings	=====	=====	=====		w/ Drywall	0.00%	0.00	
54	096519	Resilient Tile Flooring & Base	=====	=====	=====	75,480		0.40%	1.15	
55	096723	Resinous Flooring	=====	=====	=====	221,835		1.19%	3.39	
56	096816	Carpet	=====	=====	=====	6,865		0.00%	0.00	
57	096900	Access Flooring	=====	=====	=====		w/ Sealants	0.04%	0.10	
58	097000	Concrete Floor Sealer & Finish	=====	=====	=====		w/ Drywall	0.00%	0.00	
59	098433	Sound Absorbing Wall Units	=====	=====	=====	204,500		1.10%	3.12	
60	099123	Painting	=====	=====	=====		w/ Resinous Flooring	0.00%	0.00	
61	099656	Epoxy Coating	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
62	099800	Padded Cell	=====	=====	=====	1,000		0.01%	0.02	
63	101100	Markerboards, Tackboards & Display Cases	=====	=====	=====	17,500		0.09%	0.27	
64	102800	Toilet Room Accessories	=====	=====	=====	7,927		0.04%	0.12	
65	104000	Identifying Devices	=====	=====	=====	3,600		0.02%	0.05	
66	104413	Fire Protection Cabinets	=====	=====	=====		w/ Toilet Accessories	0.00%	0.00	
67	105113	Metal Lockers	=====	=====	=====	61,894		0.31%	0.88	
68	105626	Mobile Storage Shelving	(4,000)	=====	=====	117,860		0.63%	1.80	
69	107310	Prefabricated Metal Canopies	=====	=====	=====	247,659		0.80%	2.28	
70	111100	Commercial Laundry Equipment	(98,000)	=====	=====		w/ Pavement Markings	0.00%	0.00	
71	111200	Parking Control Equipment	=====	=====	=====	25,000		0.13%	0.38	
72	111300	Audio-Visual Equipment	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
73	111970	Security Grating	=====	=====	=====	484,975		2.44%	6.95	
74	114000	Food Service Equipment	(30,000)	=====	=====	238,397		1.30%	3.70	
75	123100	Manufactured Metal Casework	4,000	=====	=====	1,499,975		7.94%	22.61	
76	125500	Security Furnishings	(19,000)	=====	=====	1,100,000		5.59%	15.91	
77	133419	Metal Building Systems - Fabrication	=====	=====	=====		w/ PEMB	0.00%	0.00	
78	133419	Metal Building Systems - Erection	(58,000)	=====	=====	40,188		0.00%	0.00	
79	141000	Dumbwaiters	(40,188)	=====	=====	330,832		1.77%	5.05	
80	211100	Fire Protection System	=====	=====	=====	75,000		0.40%	1.15	
81	211100	Fire Pump Allowance	=====	=====	=====	3,230,664		17.33%	49.32	
82	220000	PLUMBING	=====	=====	=====		w/ HVAC	0.00%	0.00	
83	230000	HVAC	=====	=====	=====		w/ HVAC	0.00%	0.00	
84	230593	Testing, Adjusting & Balancing for HVAC	=====	=====	=====		w/ HVAC	0.00%	0.00	
85	no spec	HVAC Controls - Add. #1	=====	=====	=====		w/ HVAC	0.00%	0.00	
86	280000	ELECTRICAL	(8,000)	=====	=====	1,928,869		10.30%	29.33	
87	263213	Packaged Diesel Generator Set	=====	=====	=====		w/ Electrical	0.00%	0.00	
88	264100	Lightning Protection	=====	=====	=====	0		Deleted by Addendum 2	0.00%	0.00
89	272000	Data Communications - Deleted by Add'm.#2	=====	=====	=====		w/ Electrical	0.00%	0.00	
90	273000	Voice Communications Raceways	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
91	282300	Security Electronics General	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
92	282310	PLC & Equipment Racks	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
93	282320	Touch Screen System	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
94	282330	Advanced Software Features	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
95	282340	Wireless Control - PDA	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
96	282350	Audio Communications	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
97	282360	Panic, Watchhour & Misc. Systems	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
98	282370	CCTV System	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
99	282380	Reporting & Logging System	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
100	282390	UPS System	=====	=====	=====		w/ Security Furnishings	0.00%	0.00	
101	283100	Fire Alarm & Smoke Detection System	=====	=====	=====	167,286		0.90%	2.55	
102	310000	EARTHWORK	(1,000)	=====	=====	536,600		2.87%	8.18	
103	312110	Clearing	=====	=====	=====		w/ Earthwork	0.00%	0.00	
104	312220	Structural Excavation & Backfill	=====	=====	=====		w/ Utilities	0.00%	0.00	
105	312221	Trenching	=====	=====	=====		w/ Utilities	0.00%	0.00	
106	312223	Earthwork for Paving	=====	=====	=====		w/ Earthwork	0.00%	0.00	
107	312242	Lime Stabilization	=====	=====	=====		w/ Earthwork	0.00%	0.00	
108	312243	Cement Stabilized Sand	=====	=====	=====		w/ Utilities	0.00%	0.00	

**SEDALCO**  
CONSTRUCTION SERVICES

Exhibit A, GMP Front Sheet - September 18, 2015

PROJECT: JOHNSON COUNTY JAIL EXPANSION	Bid Date: 09/02/15	Liq. Damages = \$000 / Day	18-Sep-15
LOCATION: Cleburne, TX	Bid Time: 3:00 PM	Minority Goal = N/A	3:36 PM
ARCHITECT: Burns Architecture	Proj Time: 15 MONTHS		
OWNER: Johnson County	Proj SF: 65,500	Square Feet	

Row	Spec	DESCRIPTION	ACCEPTED COST SAVINGS	MATERIAL & EQUIPMENT	LABOR	SUB/MATL	VENDOR	% of Total	\$/sf
109	312401	HDPE Storm Drain Pipe	=====	=====	=====	w/ Utilities			
110	312500	Curbs, Walks & Concrete Paving	=====	=====	=====	w/ Concrete		0.00%	0.00
111	312575	Pavement Repair & Resurfacing	=====	=====	=====	15,000		0.00%	0.00
112	312620	Ductile Iron Pipe & Fittings	=====	=====	=====	w/ Utilities		0.08%	0.23
113	313116	Termite Control	(4,000)	=====	=====	9,559		0.00%	0.00
114	315000	Drilled Concrete Piers	=====	=====	=====	w/ Concrete		0.03%	0.08
115	321723	Pavement Markings	151	=====	=====	14,194		0.00%	0.00
116	323113	Chain Link Fences & Gates	=====	=====	=====	147,300		0.08%	0.22
117	330000	SITE UTILITIES	(30,000)	=====	=====	598,980		0.79%	2.25
118	332605	Manholes	=====	=====	=====	w/ Utilities		3.05%	8.69
119	332622	PVC Pipe & Fittings	=====	=====	=====	w/ Utilities		0.00%	0.00
120	332623	PVC Pressure Pipe	=====	=====	=====	w/ Utilities		0.00%	0.00
121	332640	Gate Valves	=====	=====	=====	w/ Utilities		0.00%	0.00
122	332660	Connection to Existing Water Mains	=====	=====	=====	w/ Utilities		0.00%	0.00
123	332730	Sanitary Sewers	=====	=====	=====	w/ Utilities		0.00%	0.00
124	333150	Water Meters & Service Lines	=====	=====	=====	w/ Utilities		0.00%	0.00
125	334002	Reinforced Concrete Pipe	=====	=====	=====	w/ Utilities		0.00%	0.00
126	444200	Muffin Monster Screening & Grinding Equip.	=====	=====	=====	w/ Utilities		0.00%	0.00
127			=====	=====	=====	0		0.00%	0.00
130			=====	=====	=====	0		0.00%	0.00
131		TOTAL DIRECT COST							
132		CM GENERAL CONDITIONS & PHASE SERVICES					OK - Totals match	86.32%	245.73
133		SUBTOTAL					OK - same as GC's	4.19%	11.93
134	01910	SUBCONTRACTOR BONDS						90.51%	257.67
135	01001	GENERAL SUPT / OPS MGR / SAFETY MGR						0.00%	0.00
136	01920	GENERAL/EXCESS LIABILITY INSURANCE						0.52%	1.49
137	01930	BUILDER'S RISK INSURANCE						0.32%	0.90
138	01850	TEXO (AGC/ABC) FEE						0.15%	0.43
139	01810	BUILDING PERMIT						0.11%	0.32
140		TRANSPORTATION OR OTHER IMPACT FEES						16,875	<-Input per city rates
141	01900	CONTRACTOR'S PMT/PERF BONDS						EXCLUDED	0.00%
142		CONTRACTOR'S CONTINGENCY						3.00%	2.16
143								0.00%	7.90
144		SUBTOTAL						0.00%	0.00
145		OVERHEAD & PROFIT (FEE)						Percentage >	5.00%
146		TOTAL ESTIMATED COST						887,934	95.24%
147								18,646,608	4.76%
148								18,646,608	100.00%
149		GMP AMOUNT						18,646,608	284.68
150		GMP Posted >						18,646,608	284.68



Exhibit B, Clarification and Assumptions – September 18, 2015

**DIV. 1 – GENERAL PROVISIONS**

- 1.01 This Guaranteed Maximum Price Proposal is based on Construction Documents as compiled by Burns Architectural, LLC dated June 17, 2015, Addendum No. 1 through 2, Geotechnical Report prepared by CMJ Engineering dated January 28, 2015 as well as the following noted clarifications.
- 1.02 We have not included services or costs associated with Hazardous Material removal.
- 1.03 All Material Testing will be by third party under contract with Johnson County. This GMP excludes the cost of these services.
- 1.04 We have not included any items in this GMP that are noted on the Construction Documents to be provided by the Owner or part of future expansion.
- 1.05 Our proposal includes the following Allowances for future development as necessary for trade contractor buyout:
  - a. Graphics Material Allowance =\$5,000.00
  - b. Standard Door Hardware Material Allowance (\$475 / door leaf x 97) =\$46,075.00
  - c. Landscape and Irrigation (design/build services) =\$75,000.00. This reflects the accepted cost savings of \$100,000 in regards to this specific allowance.
  - d. Refrigerator Allowance =\$1,500.00
  - e. Cameras at Booking Station Allowance =\$10,000.00
- 1.06 Formal Approval of this GMP by Johnson County Commissioner's Court will occur by September 28, 2015 per Exhibit D.
- 1.07 Permit approval and/or issuance of a site develop / grading permit will occur prior to September 28, 2015 per Exhibit D.
- 1.08 Our Proposal includes the building permit costs associated with the City of Cleburne. Any other impact fees associated with electrical, water, sewer, tele-communication service deliveries are excluded.
- 1.09 Our proposal excludes tax on incorporated materials.

**DIV. 3 – CONCRETE**

- 1.10 In the event temporary steel casing of drilled piers is required, the following unit rates will be applied. The cost associated with temporary steel casing is not part of our Proposal, if encountered, additional cost will be allocated against the Construction Contingency.
- a. 18" Pier ADD \$50.00/LF
  - b. 24" Pier ADD \$60.00/LF
  - c. 30" Pier ADD \$70.00/LF
  - d. 36" Pier ADD \$80.00/LF
  - e. 48" Pier ADD \$100.00/LF
- 1.11 In the event additional or lesser drilled pier depths are required to reach the bearing stratum, the following unit rates will be applied. Our Proposal includes pier drilling to a depth of 35' below the finished floor as noted in the plans, if additional or lesser depth requirements are encountered, costs will be allocated against the Construction Contingency.
- f. 18" Pier ADD \$35.00/LF      DEDUCT \$6.00
  - g. 24" Pier ADD \$50.00/LF      DEDUCT \$7.00
  - h. 30" Pier ADD \$70.00/LF      DEDUCT \$9.00
  - i. 36" Pier ADD \$95.00/LF      DEDUCT \$11.00
  - j. 48" Pier ADD \$150.00/LF      DEDUCT \$12.00
- 1.12 Our Proposal includes 7" thick concrete paving at all locations.
- 1.13 Our proposal excludes a topping slab at the mechanical mezzanine space to correct level inconsistencies due to the camber (3/4" to 2") of the hollow core planks. The mezzanine restroom will receive a topping slab to provide a smooth floor finish.
- 1.14 Our Proposal includes a cost savings of \$10,000 to tailgate the concrete for the paving in lieu of using a pump truck.

- 1.15 Our proposal includes a cost savings of \$21,000 to provide earth formed grade beams over trapezoidal void boxes in lieu of soil retainers.
- 1.16 Our Proposal includes a cost savings of \$37,500 to utilize up to 20% fly ash in the concrete mix designs.
- 1.17 Our Proposal includes the use of Korolath bearing pad for the hollow core planks in lieu of the neoprene pads indicated.

**DIV. 4 – MASONRY**

- 1.18 No comments

**DIV. 5 – METALS**

- 1.19 No comments

**DIV. 6 – WOODS AND PLASTICS**

- 1.20 No comments

**DIV. 7 – THERMAL AND MOISTURE PROTECTION**

- 1.21 Our Proposal includes fireproofing the main vertical and horizontal structural steel framing members to achieve a one (1) hour fire rating in accordance with the applicable codes.
- 1.22 Our proposal includes dampproofing at all exterior CMU wall locations.

**DIV. 8 – DOORS, WINDOWS AND GLASS**

- 1.23 Our Proposal includes the sectional overhead doors by Wayne Dalton as an equal to the specified manufacturer.

**DIV. 9 – FINISHES**

- 1.24 We have included a Dur-A-Flex color quartz flooring at the kitchen, restrooms & showers as noted on the plans.
- 1.25 Our Proposal includes the wall insulation at the mezzanine as an un-faced batt insulation installed within the 8" wall girt cavity utilizing poultry netting or light gauge strapping to hold the insulation in place and achieve the required R-25

value. This was a cost savings of \$11,500 in lieu of providing an insulation system by the PEMB contractor that would have also negatively impacted the warranty of the wall panels.

- 1.26 Our Proposal includes trim around the adhesive applied acoustical tile at each hollow core plank to accommodate for any movement at the hollow core plank joints.
- 1.27 Our Proposal includes revising the wall type D1 at the dryers to be a 6" metal stud in lieu of 3 5/8" metal studs. Due to the accepted cost savings to eliminate 3 dryers we are creating a wider wall and provide an infill at the future dryer locations using 3 5/8" metal studs with a stainless steel veneer to match the adjacent wall. This will minimize future demolition work when the future dryers are installed.
- 1.28 Our Proposal excludes the cost associated with painting the detention furniture. All detention furniture will be provided with a powder coat finish, standard colors only.
- 1.29 Our Proposal excludes a painted finish on the walkway cover columns.

**DIV. 10 – SPECIALTIES**

- 1.30 We have excluded any MSA self-contained breathing apparatus.
- 1.31 Our Proposal includes the installation of lockers directly on a concrete base, no legs are included.
- 1.32 Our Proposal includes the mobile storage shelving by InterStor as an approved equal to the specified manufacturer.
- 1.33 Our Proposal includes a cost savings of \$4,000 to provide metal end panels in lieu of HPL on the mobile storage shelving.
- 1.34 Our Proposal includes the walkway covers with a 120 MPH wind load design as specified. The tube columns will be provided with a bare galvanized finish, if an acrylic two coat painted finish is desired an add of \$12,000 would be applicable.

**DIV. 11 – EQUIPMENT**

- 1.35 Our Proposal includes a cost savings of \$30,000 to delete the kosher related kitchen equipment items as listed by Food Facilities Design Planning by email on 9-16-2015.
- 1.36 Our Proposal includes a cost savings of \$65,000 to delete three (3) each commercial washers & dryers. This leaves a total of seven (7) new commercial washers & dryers in the scope of work. All plumbing & electrical service will be brought to the location for the deleted washers & dryers for future purchase & installation.
- 1.37 Our Proposal includes a cost savings of \$28,000 to change the remaining seven (7) each washers to a UniMac UC80KNVX in lieu of the specified UniMac UW85T4VQ.
- 1.38 Our Proposal includes televisions and mounting brackets only at the locations, and in quantities per specification 111300, Par. 2.1. A mounting bracket is provided at room F127 Intake Waiting (we added a television although it is not scheduled), as specified in Par. 2.2.D. At all other locations represented by a "TV" graphic symbol (i.e. room A119 on sheet E1.A.1) we have provided electrical rough-in only as required per Note #2.

**DIV. 12 – FURNISHINGS**

- 1.39 We have not included window treatments at any window locations.
- 1.40 Our Proposal includes a ¾" radius bullnose with a 1 ½" turn-down and turn-back at the stainless steel countertops, with full plywood substrate.
- 1.41 Our Proposal includes the manufactured metal casework, per specification 123100, in accordance with the standard materials and products fabricated by GST Manufacturing, as an approved equal to the specified manufacturer. GST fabricates their cabinet and countertops with welded connections in lieu of caulked connections and shop pressed louver vents in lieu of the caulked joints and drilled holes in the field by the specified manufacturer.

**DIV. 13 – SPECIAL CONSTRUCTION**

- 1.42 Our Proposal includes a 24 gauge with a 24" wide standing seam roofing material for the main building.

- 1.43 We have included the building with an L/240 design.
- 1.44 Our Proposal includes a cost savings of \$18,000 to provide a galvalume roof panel in lieu of a Kynar painted roof panel. Per the architects request we will provide a painted finish roof panel at the pre-engineered metal building canopies.

**DIV. 14 – CONVEYING SYSTEMS**

- 1.45 Our Proposal includes a cost savings of \$40,188 to delete the dumbwaiter in its entirety.

**DIV. 20 - 23 – MECHANICAL**

- 1.46 Our budget includes an allowance for a fire pump, jockey pump, controller and associated electrical service to boost water pressure for the fire suppression system. If determined to not be required, a credit in the amount of \$75,000.00 for this allowance will be allocated back to the Construction Contingency.
- 1.47 Our Proposal includes the use of institutional fire sprinkler heads as indicated in addendum 2.
- 1.48 Our Proposal includes fire suppression coverage within the attic space.
- 1.49 Our Proposal excludes fire and/or smoke sealing of penetrations in the hollow core planks in accordance with the requirements for the 2 designated smoke zones.
- 1.50 Our Proposal includes the use of PVC sanitary sewer piping in lieu of cast iron within the building limits. The kitchen sanitary will be cast iron as required for the grease waste.
- 1.51 Our Proposal does not include any duct cleaning services. Ductwork ends will be sealed prior to delivery to the jobsite.
- 1.52 Our Proposal does not include insulation for any of the smoke evacuation ductwork.
- 1.53 We have excluded the Bowden controls, for remote adjustment of volume dampers, indicated in specification 233000, Par. 2.1.K, and will provide manual damper control from the mezzanine level.

**DIV. 26 & 27 – ELECTRICAL**

- 1.54 We have excluded any franchise utility services. (electrical, gas, telephone, cabling, water, sewer, etc.)
- 1.55 Per the contract documents all primary electrical service is by others.
- 1.56 We have included the concrete encasement of the secondary service as shown.
- 1.57 We have included a ground loop with the Lightning Protection System in our Proposal.
- 1.58 We have included surge protection for the Lightning Protection Certification. This was not shown on the documents; however, we believe it is required.
- 1.59 Our Proposal includes a cost savings of \$1,500 to provide PVC conduit in lieu of rigid conduit under the building slab. All elbows will remain as rigid.
- 1.60 Our Proposal includes a cost savings of \$6,500 to delete the cable tray in its entirety. The Data Communications scope of work is by Johnson County and the owner can determine if they prefer cable tray or the utilization of j-hooks which are significantly less expensive.
- 1.61 Our Proposal includes the revised feeders at the generator set per the Electrical Engineer's (BPA) email dated September 17, 2015.
- 1.62 We have excluded specification 27200 Data Communications including all cabling and devices and will provide rough-in only as shown.
- 1.63 Our Proposal includes conduit with pull strings for telephone and cable TV services within the building only. Conduits will be run vertically to the attic space without horizontal conduits or cable trays.
- 1.64 We have not included costs associated with the County's network switches, routers, or any other equipment required for the County's computer network system.

**DIV. 28 – ELECTRONIC SAFETY & SECURITY**

- 1.65 Our Proposal specifically excludes Inmate Phone & Video Visitation Systems. The services are typically contracted directly between the County and vendors. Rough-in will be provided as part of our Proposal and as shown on the documents.
- 1.66 Our Proposal includes a cost savings of \$19,000 to delete the wireless PDA system.
- 1.67 We have excluded duct detectors at all return vents located at the toilets/showers. In lieu of duct smoke detectors at toilet exhaust returns, we have included spot detection within the vicinity to avoid false alarms due to steam from the showers.
- 1.68 Our Proposal includes a new fire alarm and smoke control system for the new building only. The control panel for the system will be installed in the control area that is being renovated within Building C1. We exclude any integration with the existing systems. We have not included any provisions for a dedicated phone line to the system, as the facility is always in operation.

**DIV. 31 - EARTHWORK**

- 1.69 We have included the following building pad preparation in our budget:
- a. Excavate to allow for placement of 2' imported select fill beneath the slab. Excavation will extend 5' beyond the foundation perimeter extents.
  - b. Excavate and moisture condition 10' of the existing soil materials.
  - c. Place 2' imported select fill material.
- 1.70 We have included haul-off of excess excavated and/or generated material.
- 1.71 We have not included costs for imported topsoil material; we assume onsite material is suitable for top soil.
- 1.72 Our Proposal includes the clearing of the existing detention pond up to elevation 807' as indicated on the plans. We exclude any new ground coverings for this area. Any requirements for this would be inclusive within the Landscaping allowance as the plans do not indicate any requirements.



**DIV. 32 – EXTERIOR IMPROVEMENTS**

- 1.73 Our Proposal includes a cost savings of \$4,000 to delete the follow up termite control inspections.
- 1.74 Our Proposal includes a cost savings of \$10,849 to delete the raised islands at the existing parking lot along with the concrete curb & gutter at the plan north end of the same existing parking lot. The islands will remain as asphalt and will be shaped with the pavement markings finish.

**DIV. 33 – UTILITIES**

- 1.75 Our Proposal includes a cost savings of \$25,000 to provide select fill materials (Class II per 1/C1.6) in lieu of the stabilized sand embedment at the HDPE storm drainage piping in lieu of specified materials.
- 1.76 Our Proposal includes a cost savings to provide 3' x 3' grate inlets at all 12" & 18" storm drainage lines in lieu of the 5' x 5' grate inlet shown.

**DIV. 44 – POLLUTION & WASTE CONTROL EQUIPMENT**

- 1.77 Our Proposal includes the Muffin Monster macerator as specified.

**Exhibit 'C'**  
**JOHNSON COUNTY**  
**Jail Expansion and Renovations – Phase One**  
**Building C5 and New Control Room in Building C1**  
**SEDALCO Project No.:**

**List of Contract Documents – VOLUMES 1 & 2**

---

Drawings, Specifications, Addenda and General, Supplementary and Other Conditions of the Contract:

**DATE  
 STAMPED**  
 6/17/15

**VOL.1      Cover Sheet – Volume 1**

**ARCHITECTURAL**

A0.1	Site Plan	6/17/15
A0.2	Code Analysis – Housing Area / Smoke Compartment 1	6/17/15
A0.3	Code Analysis – Support Area / Smoke Compartment 2	6/17/15
A0.4	Code Analysis – Mechanical Level	6/17/15
A0.5	Detention Wall and CU Reinforcement Plan – Housing Area	6/17/15
A0.6	Detention Wall and CMU Reinforcement Plan – Support Area	6/17/15
A0.7	Area Designation Plan	6/17/15
A0.8	Enlarged Site Plan	6/17/15
A1.0	Overall Floor Plan	6/17/15
A1.1	Mechanical Level Plan – Area K	6/17/15
A1.2	Mechanical Level Plan – Area L	6/17/15
A1.3	Roof Plan	6/17/15
A1.4	Building C1 – New Control Room	6/17/15
A1.5	Enlarged Plan – Housing Area VCT Layout	6/17/15
A1.6	Enlarged Plan – Support Area VCT Layout	6/17/15
A1.A.1	Enlarged Floor Plan Area A – Dimensions	6/17/15
A1.A.2	Enlarged Floor Plan Area A – Doors, Windows, Furnishings	6/17/15
A1.A.3	Enlarged Floor Plan Area A – Reflected Ceiling Plan	6/17/15
A1.A.4	Enlarged Floor Plan Area A – Schedules	6/17/15
A1.B.1	Enlarged Floor Plan Area B – Dimensions	6/17/15
A1.B.2	Enlarged Floor Plan Area B – Doors, Windows, Furnishings	6/17/15
A1.B.3	Enlarged Floor Plan Area B – Reflected Ceiling Plan	6/17/15
A1.B.4	Enlarged Floor Plan Area B – Schedules	6/17/15
A1.C.1	Enlarged Floor Plan Area C – Dimensions	6/17/15
A1.C.2	Enlarged Floor Plan Area C – Doors, Windows, Furnishings	6/17/15
A1.C.3	Enlarged Floor Plan Area C – Reflected Ceiling Plan	6/17/15
A1.C.4	Enlarged Floor Plan Area C – Schedules	6/17/15
A1.D.1	Enlarged Floor Plan Area D – Dimensions	6/17/15
A1.D.2	Enlarged Floor Plan Area D – Doors, Windows, Furnishings	6/17/15
A1.D.3	Enlarged Floor Plan Area D – Reflected Ceiling Plan	6/17/15
A1.D.4	Enlarged Floor Plan Area D – Schedules	6/17/15
A1.E.1	Enlarged Floor Plan Area E – Dimensions	6/17/15
A1.E.2	Enlarged Floor Plan Area E – Doors, Windows, Furnishings	6/17/15
A1.E.3	Enlarged Floor Plan Area E – Reflected Ceiling Plan	6/17/15
A1.E.4	Enlarged Floor Plan Area E – Schedules	6/17/15
A1.F.1	Enlarged Floor Plan Area F – Dimensions	6/17/15
A1.F.2	Enlarged Floor Plan Area F – Doors, Windows, Furnishings	6/17/15
A1.F.3	Enlarged Floor Plan Area F – Reflected Ceiling Plan	6/17/15
A1.F.4	Enlarged Floor Plan Area F – Schedules	6/17/15
A1.G.1	Enlarged Floor Plan Area G – Dimensions	6/17/15

A1.G.2	Enlarged Floor Plan Area G – Doors, Windows, Furnishings	6/17/15
A1.G.3	Enlarged Floor Plan Area G – Reflected Ceiling Plan	6/17/15
A1.G.4	Enlarged Floor Plan Area G – Schedules	6/17/15
A1.H.1	Enlarged Floor Plan Area H – Dimensions	6/17/15
A1.H.2	Enlarged Floor Plan Area H – Doors, Windows, Furnishings	6/17/15
A1.H.3	Enlarged Floor Plan Area H – Reflected Ceiling Plan	6/17/15
A1.H.4	Enlarged Floor Plan Area H – Schedules	6/17/15
A1.J.1	Enlarged Floor Plan Area J – Dimensions	6/17/15
A1.J.2	Enlarged Floor Plan Area J – Doors, Windows, Furnishings	6/17/15
A1.J.3	Enlarged Floor Plan Area J – Reflected Ceiling Plan	6/17/15
A1.J.4	Enlarged Floor Plan Area J – Schedules	6/17/15
A2.1	Interior Elevations	6/17/15
A2.2	Interior Elevations	6/17/15
A2.3	Interior Sections	6/17/15
A2.4	Interior Sections	6/17/15
A3.1	Door Elevations	6/17/15
A3.2	Window Elevations	6/17/15
A3.3	Door / Window Details	6/17/15
A3.4	Door / Window Details	6/17/15
A4.1	Exterior Elevations	6/17/15
A5.1	Building Sections	6/17/15
A5.2	Building Sections	6/17/15
A5.3	Building Sections	6/17/15
A5.4	Building Sections	6/17/15
A5.5	Wall Sections	6/17/15
A5.6	Wall Sections	6/17/15
A5.7	Wall Sections	6/17/15
A5.8	Wall Sections	6/17/15
A5.9	Wall Sections	6/17/15
A5.10	Wall Sections	6/17/15
A5.11	Wall Sections	6/17/15
A5.12	Wall Sections	6/17/15
A5.13	Wall Sections	6/17/15
A5.14	Wall Sections	6/17/15
A6.1	Enlarged Details	6/17/15
A6.2	Enlarged Details	6/17/15
A6.3	Enlarged Details	6/17/15

**SECURITY ELECTRONICS**

SE1.0	Enlarged Site Plan – Security Electronics	6/17/15
SE1.1	Building C1 – New Control Room – Security Electronics	6/17/15
SE1.A.1	Enlarged Floor Plan Area A – Security Electronics	6/17/15
SE1.B.1	Enlarged Floor Plan Area B – Security Electronics	6/17/15
SE1.C.1	Enlarged Floor Plan Area C – Security Electronics	6/17/15
SE1.D.1	Enlarged Floor Plan Area D – Security Electronics	6/17/15
SE1.E.1	Enlarged Floor Plan Area E – Security Electronics	6/17/15
SE1.F.1	Enlarged Floor Plan Area F – Security Electronics	6/17/15
SE1.G.1	Enlarged Floor Plan Area G – Security Electronics	6/17/15
SE1.H.1	Enlarged Floor Plan Area H – Security Electronics	6/17/15
SE1.J.1	Enlarged Floor Plan Area J – Security Electronics	6/17/15
SE2.0	Partial Enlarged Floor Plan Area G and Details – Security Electronics	6/17/15

**KITCHEN**

K1.1	Enlarged Floor Plan – Area G – Food Facilities Arrangement Plan	6/17/15
------	-----------------------------------------------------------------	---------

K1.1L	Overall Floorplan Floor Service Equipment Legend	6/17/15
K1.2	Enlarged Floor Plan – Area G – Electrical Requirements Plan	6/17/15
K1.2A	Electrical Legend, Notes and Details	6/17/15
K1.3	Overall Floorplan Plumbing Requirements Plan	6/17/15
K1.3A	Overall Floorplan General Use Floor Drain Plan	6/17/15
K1.3L	Plumbing Legend, Notes and Details	6/17/15
K1.4	Overall Floorplan Ventilation and Depressions Requirements Plan	6/17/15
K1.4A	Ventilation Sections, Details and Notes	6/17/15
K1.4B	Depression Details, Sections and Notes	6/17/15
K1.5	Support Elevations, Sections and Details	6/17/15
K1.6	Support Elevations, Sections and Details	6/17/15
K1.7	Support Elevations, Sections and Details	6/17/15
K1.8	Support Elevations, Sections and Details	6/17/15
K1.9	Support Elevations, Sections and Details	6/17/15
K1.10	Support Elevations, Sections and Details	6/17/15
K1.11	Support Elevations, Sections and Details	6/17/15

<b>VOL.2</b>	<b>Cover Sheet – Volume 2</b>	6/17/15
SVY	Survey	6/15/15

**CIVIL**

C1.0	Project Notes & Information Plan	6/15/15
C1.1	Existing Conditions & Demolition Plan	6/15/15
C1.2	Site & Utility Plan	6/15/15
C1.3	Sanitary Sewer Plan	6/15/15
C1.4	Sanitary Sewer Profile	6/15/15
C1.5	Grading Plan	6/15/15
C1.6	Project Details	6/15/15
C1.7	Project Details	6/15/15

**STRUCTURAL**

S0.1	General Notes	6/17/15
S0.2	General Notes	6/17/15
S1.1	Foundation Details	6/17/15
S1.2	Foundation Details	6/17/15
S1.3	Foundation Details	6/17/15
S2.A.1	Enlarged Plan Area A – Foundation Plan	6/17/15
S2.A.2	Enlarged Plan Area A – Plank Plan	6/17/15
S2.A.3	Enlarged Plan Area A – Roof Framing Plan	6/17/15
S2.B.1	Enlarged Plan Area B – Foundation Plan	6/17/15
S2.B.2	Enlarged Plan Area B – Plank Plan	6/17/15
S2.B.3	Enlarged Plan Area B – Roof Framing Plan	6/17/15
S2.C.1	Enlarged Plan Area C – Foundation Plan	6/17/15
S2.C.2	Enlarged Plan Area C – Plank Plan	6/17/15
S2.C.3	Enlarged Plan Area C – Roof Framing Plan	6/17/15
S2.D.1	Enlarged Plan Area D – Foundation Plan	6/17/15
S2.D.2	Enlarged Plan Area D – Plank Plan	6/17/15
S2.D.3	Enlarged Plan Area D – Roof Framing Plan	6/17/15
S2.E.1	Enlarged Plan Area E – Foundation Plan	6/17/15
S2.E.2	Enlarged Plan Area E – Plank Plan	6/17/15
S2.E.3	Enlarged Plan Area E – Roof Framing Plan	6/17/15
S2.F.1	Enlarged Plan Area F – Foundation Plan	6/17/15
S2.F.2	Enlarged Plan Area F – Plank Plan	6/17/15

S2.F.3	Enlarged Plan Area F – Roof Framing Plan	6/17/15
S2.G.1	Enlarged Plan Area G – Foundation Plan	6/17/15
S2.G.2	Enlarged Plan Area G – Plank Plan	6/17/15
S2.G.3	Enlarged Plan Area G – Roof Framing Plan	6/17/15
S2.G.4	Enlarged Plan Area G – Foundation, Plank and Roof Framing Plans	6/17/15
S2.H.1	Enlarged Plan Area H – Foundation Plan	6/17/15
S2.H.2	Enlarged Plan Area H – Plank Plan	6/17/15
S2.H.3	Enlarged Plan Area H – Roof Framing Plan	6/17/15
S2.J.1	Enlarged Plan Area J – Foundation Plan	6/17/15
S2.J.2	Enlarged Plan Area J – Roof Framing Plan	6/17/15
S3.1	Framing Details	6/17/15
S3.2	Framing Details	6/17/15
S3.3	Framing Details	6/17/15
S4.1	Masonry Details and Schedules	6/17/15

**FIRE PROTECTION**

FP0.0	Fire Alarm Riser Diagram	6/17/15
FP1.0	Overall Mechanical Level – Fire Protection	6/17/15
FP1.A.1	Enlarged Area A – Fire Protection	6/17/15
FP1.B.1	Enlarged Area B – Fire Protection	6/17/15
FP1.C.1	Enlarged Area C & G2 – Fire Protection	6/17/15
FP1.D.1	Enlarged Area D – Fire Protection	6/17/15
FP1.E.1	Enlarged Area E – Fire Protection	6/17/15
FP1.F.1	Enlarged Area F – Fire Protection	6/17/15
FP1.G.1	Enlarged Area G – Fire Protection	6/17/15
FP1.H.1	Enlarged Area H – Fire Protection	6/17/15
FP1.J.1	Enlarged Area J – Fire Protection	6/17/15

**MECHANICAL**

MEP1.0	Site Utilities Plan	6/17/15
MEP2.0	Building C1- MEP	6/17/15
M0.0	Mechanical Legends and General Notes	6/17/15
M0.1	Mechanical Schedules	6/17/15
M0.2	Mechanical Schedules	6/17/15
M0.3	Mechanical Details	6/17/15
M1.A.1	Enlarged Area A – Grilles & Diffusers	6/17/15
M1.A.2	Enlarged Mezzanine Area A – Smoke Exhaust, Smoke Supply and General Exhaust Systems	6/17/15
M1.A.3	Enlarged Mezzanine Area A – HVAC Return Air and Outside Air Systems	6/17/15
M1.A.4	Enlarged Mezzanine Area A – HVAC Supply Air Systems	6/17/15
M1.B.1	Enlarged Area B – Grilles & Diffusers	6/17/15
M1.B.2	Enlarged Mezzanine Area B – Smoke Exhaust, Smoke Supply and General Exhaust Systems	6/17/15
M1.B.3	Enlarged Mezzanine Area B – HVAC Return Air and Outside Air Systems	6/17/15
M1.B.4	Enlarged Mezzanine Area B – HVAC Supply Air Systems	6/17/15
M1.C.1	Enlarged Area C – Grilles & Diffusers	6/17/15
M1.C.2	Enlarged Mezzanine Area C – Smoke Exhaust, Smoke Supply and General Exhaust Systems	6/17/15
M1.C.3	Enlarged Mezzanine Area C – HVAC Return Air and Outside Air Systems	6/17/15
M1.C.4	Enlarged Mezzanine Area C – HVAC Supply Air Systems	6/17/15
M1.D.1	Enlarged Area D – Grilles & Diffusers	6/17/15
M1.D.2	Enlarged Mezzanine Area D – Smoke Exhaust, Smoke Supply and General Exhaust Systems	6/17/15
M1.D.3	Enlarged Mezzanine Area D – HVAC Return Air and Outside Air Systems	6/17/15

M1.D.4	Enlarged Mezzanine Area D – HVAC Supply Air Systems	6/17/15
M1.E.1	Enlarged Area E – Grilles & Diffusers	6/17/15
M1.E.2	Enlarged Mezzanine Area E – Smoke Exhaust, Smoke Supply and General Exhaust Systems	6/17/15
M1.E.3	Enlarged Mezzanine Area E – HVAC Return Air and Outside Air Systems	6/17/15
M1.E.4	Enlarged Mezzanine Area E – HVAC Supply Air Systems	6/17/15
M1.F.1	Enlarged Area F – Grilles & Diffusers	6/17/15
M1.F.2	Enlarged Mezzanine Area F – Smoke Exhaust, Smoke Supply and General Exhaust Systems	6/17/15
M1.F.3	Enlarged Mezzanine Area F – HVAC Return Air and Outside Air Systems	6/17/15
M1.F.4	Enlarged Mezzanine Area F – HVAC Supply Air Systems	6/17/15
M1.G.1	Enlarged Area G – Grilles & Diffusers	6/17/15
M1.G.2	Enlarged Mezzanine Area G – Smoke Exhaust, Smoke Supply and General Exhaust Systems	6/17/15
M1.G.3	Enlarged Mezzanine Area G – HVAC Return Air and Outside Air Systems	6/17/15
M1.G.4	Enlarged Mezzanine Area G – HVAC Supply Air Systems	6/17/15
M1.H.1	Enlarged Area H – Grilles & Diffusers	6/17/15
M1.H.2	Enlarged Mezzanine Area H – Smoke Exhaust, Smoke Supply and General Exhaust Systems	6/17/15
M1.H.3	Enlarged Mezzanine Area H – HVAC Return Air and Outside Air Systems	6/17/15
M1.H.4	Enlarged Mezzanine Area H – HVAC Supply Air Systems	6/17/15
M1.J.1	Mechanical	6/17/15

## **ELECTRICAL**

E0.0	Electrical Legends and General Notes	6/17/15
E0.1	Electrical Single-Line Diagram and Schedules	6/17/15
E0.2	Electrical Schedules	6/17/15
E0.3	Electrical Schedules	6/17/15
E0.4	Electrical Schedules	6/17/15
E0.5	Electrical Schedules	6/17/15
E0.6	Kitchen & HVAC Equipment Electrical Schedules	6/17/15
E0.7	Light Fixture Schedule and Details	6/17/15
E0.8	Building C1 – Mechanical, Electrical & Plumbing	6/17/15
E0.9	Electrical Details	6/17/15
E1.A.1	Enlarged Area A - Power	6/17/15
E1.B.1	Enlarged Area B - Power	6/17/15
E1.C.1	Enlarged Area C - Power	6/17/15
E1.D.1	Enlarged Area D - Power	6/17/15
E1.E.1	Enlarged Area E - Power	6/17/15
E1.F.1	Enlarged Area F - Power	6/17/15
E1.G.1	Enlarged Area G - Power	6/17/15
E1.H.1	Enlarged Area H - Power	6/17/15
E1.J.1	Enlarged Area J - Power	6/17/15
E2.A.1	Enlarged Area A – Lighting	6/17/15
E2.B.1	Enlarged Area B – Lighting	6/17/15
E2.C.1	Enlarged Area C – Lighting	6/17/15
E2.D.1	Enlarged Area D – Lighting	6/17/15
E2.E.1	Enlarged Area E – Lighting	6/17/15
E2.F.1	Enlarged Area F – Lighting	6/17/15
E2.G.1	Enlarged Area G – Lighting	6/17/15
E2.H.1	Enlarged Area H – Lighting	6/17/15
E2.J.1	Enlarged Area J – Lighting	6/17/15
E3.A.1	Enlarged Mezzanine Area A – Power & Lighting	6/17/15
E3.B.1	Enlarged Mezzanine Area B – Power & Lighting	6/17/15

E3.C.1	Enlarged Mezzanine Area C – Power & Lighting	6/17/15
E3.D.1	Enlarged Mezzanine Area D – Power & Lighting	6/17/15
E3.E.1	Enlarged Mezzanine Area E – Power & Lighting	6/17/15
E3.F.1	Enlarged Mezzanine Area F – Power & Lighting	6/17/15
E3.G.1	Enlarged Mezzanine Area G – Power & Lighting	6/17/15
E3.H.1	Enlarged Mezzanine Area H – Power & Lighting	6/17/15

**PLUMBING**

P0.0	Plumbing Legends & General Notes	6/17/15
P0.1	Plumbing Schedules	6/17/15
P0.2	Plumbing Schedules	6/17/15
P0.3	Plumbing Details	6/17/15
P0.4	Plumbing Details	6/17/15
P1.A.1	Enlarged Area A – Plumbing	6/17/15
P1.A.2	Enlarged Mezzanine Area A - Plumbing	6/17/15
P1.B.1	Enlarged Area B – Plumbing	6/17/15
P1.B.2	Enlarged Mezzanine Area B - Plumbing	6/17/15
P1.C.1	Enlarged Area C – Plumbing	6/17/15
P1.C.2	Enlarged Mezzanine Area C - Plumbing	6/17/15
P1.D.1	Enlarged Area D – Plumbing	6/17/15
P1.D.2	Enlarged Mezzanine Area D - Plumbing	6/17/15
P1.E.1	Enlarged Area E – Plumbing	6/17/15
P1.E.2	Enlarged Mezzanine Area E - Plumbing	6/17/15
P1.F.1	Enlarged Area F – Plumbing	6/17/15
P1.F.2	Enlarged Mezzanine Area F - Plumbing	6/17/15
P1.G.1	Enlarged Area G – Plumbing	6/17/15
P1.G.2	Enlarged Mezzanine Area G - Plumbing	6/17/15
P1.H.1	Enlarged Area H – Plumbing	6/17/15
P1.H.2	Enlarged Mezzanine Area H - Plumbing	6/17/15
P1.J.1	Enlarged Area J – Plumbing	6/17/15
P2.0	Plumbing – Sewer Schematics	6/17/15
P2.1	Plumbing – Sewer Schematics	6/17/15
P2.2	Plumbing – Sewer Schematics	6/17/15
P2.3	Plumbing – Sewer Schematics	6/17/15
P2.4	Plumbing – Sewer Schematics	6/17/15
P2.5	Plumbing – Sewer Schematics	6/17/15

PROJECT MANUAL – Volume 1 of 2	6/17/15
PROJECT MANUAL – Volume 2 of 2	6/17/15

Geotechnical Engineering Study	1/2015
--------------------------------	--------

Addendum 1	8/5/15
Addendum 2	8/26/15

# EXHIBIT D

Bid Schedule, Johnson County Jail - C5 and C1

Data Date: 17-Apr-15 Run Date: 19-Aug-15



## Bid Schedule, Johnson County Jail - C5 and C1

646

17-Apr-15

17-Oct-17

10-Jan-17, Phase 1

Task ID	Task Name	Start Date	End Date	Duration	Progress	Notes
P1400	CM@Risk Selection	05-Feb-16	05-Feb-16	0	0%	
P1410	100% CD Development	17-Apr-15	24-Jul-15	70	0%	
P1000	Receive Construction Documents (100% CD's)	27-Jul-15	19-Aug-15	0	0%	
P1010	Develop bid documents & subcontractor pricing period	27-Jul-15	31-Jul-15	18	0%	
P1020	Submit permit documents for review	27-Jul-15	21-Aug-15	5	0%	
P1030	Permit review process	03-Aug-15	19-Aug-15	15	0%	
P1040	Bid CD documents		18-Sep-15	0	0%	
P1050	Prepare & submit Guaranteed Maximum Price	20-Aug-15	25-Sep-15	21	0%	
P1060	Approval of GMP	21-Sep-15	21-Oct-15	5	0%	
P1070	Prepare and submit detention contractor submittals	28-Sep-15	02-Oct-15	18	0%	
P1080	Mobilization	28-Sep-15	09-Oct-15	5	0%	
P1090	Prepare and submit lighting & switchgear submittals	28-Sep-15	09-Oct-15	10	0%	
P1100	Prepare & submit plumbing submittals	28-Sep-15	09-Oct-15	10	0%	
P1110	Prepare & submit standard D, F, H submittals	28-Sep-15	09-Oct-15	10	0%	
P1120	Prepare & submit mechanical equipment submittals	28-Sep-15	09-Oct-15	10	0%	
P1130	Prepare & submit emergency generator submittals	28-Sep-15	23-Oct-15	10	0%	
P1140	Prepare & submit hollow-core plank submittals	28-Sep-15	30-Oct-15	20	0%	
P1150	Prepare & submit PEMB, structural, & misc. steel subm	28-Sep-15	16-Oct-15	25	0%	
P1160	Standard D, F, H submittal review by SEDALCO	12-Oct-15	16-Oct-15	5	0%	
P1170	Lighting & gear submittal review by SEDALCO	12-Oct-15	16-Oct-15	5	0%	
P1180	Emergency generator submittal review by SEDALCO	12-Oct-15	16-Oct-15	5	0%	
P1190	Mechanical equipment submittal review by SEDALCO	12-Oct-15	16-Oct-15	5	0%	
P1200	Plumbing submittal review by SEDALCO	12-Oct-15	30-Oct-15	5	0%	
P1210	Standard D, F, H submittal review	19-Oct-15	30-Oct-15	10	0%	
P1220	Lighting & gear submittal review	19-Oct-15	30-Oct-15	10	0%	
P1230	Emergency generator submittal review	19-Oct-15	30-Oct-15	10	0%	
P1240	Mechanical equipment submittal review	19-Oct-15	30-Oct-15	10	0%	

TASK filter: All Activities

Page 1 of 19

Actual Work Critical Remaining Work Summary

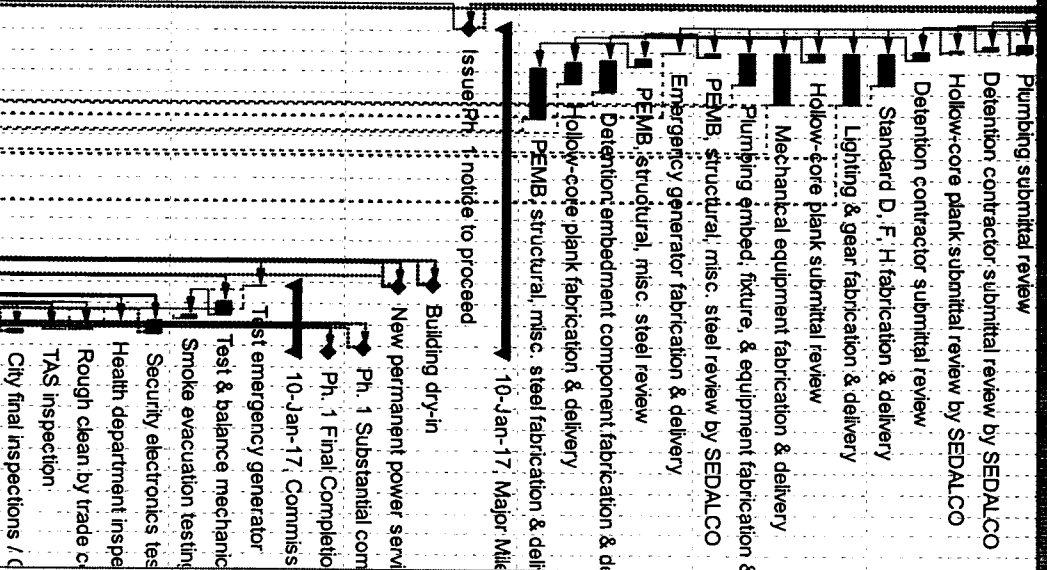
Remaining Work Milestone

© Primavera Systems, Inc.





Item ID	Description	Start Date	End Date	Progress %
P1250	Plumbing submittal review	10-19-Oct-15	30-Oct-15	0%
P1260	Detention contractor submittal review by SEDALCO	5-22-Oct-15	28-Oct-15	0%
P1270	Hollow-core plank submittal review by SEDALCO	5-26-Oct-15	30-Oct-15	0%
P1280	Detention contractor submittal review	10-29-Oct-15	11-Nov-15	0%
P1290	Standard D, F, H fabrication & delivery	30-02-Nov-15	15-Dec-15	0%
P1300	Lighting & gear fabrication & delivery	50-02-Nov-15	14-Jan-16	0%
P1310	Hollow-core plank submittal review	10-02-Nov-15	13-Nov-15	0%
P1320	Mechanical equipment fabrication & delivery	50-02-Nov-15	14-Jan-16	0%
P1330	Plumbing embed, fixture, & equipment fabrication & deliv	30-02-Nov-15	15-Dec-15	0%
P1340	PEMB, structural, misc. steel review by SEDALCO	5-02-Nov-15	06-Nov-15	0%
P1350	Emergency generator fabrication & delivery	1-02-Nov-15	02-Nov-15	0%
P1360	PEMB, structural, misc. steel review	10-09-Nov-15	20-Nov-15	0%
P1370	Detention embedment component fabrication & delivery	30-12-Nov-15	28-Dec-15	0%
P1380	Hollow-core plank fabrication & delivery	20-16-Nov-15	15-Dec-15	0%
P1390	PEMB, structural, misc. steel fabrication & delivery	51-23-Nov-15	05-Feb-16	0%
<b>Major Milestones</b>				
M1000	Issue Ph. 1 notice to proceed	332-28-Sep-15	10-Jan-17	0%
M1010	Building dry-in	0-03-Oct-16		0%
M1020	New permanent power service	0-06-Oct-16		0%
M1030	Ph. 1 Substantial completion	0-03-Jan-17		0%
M1040	Ph. 1 Final Completion	0-10-Jan-17		0%
<b>Commissioning, Testing &amp; Final Inspections</b>				
T1000	Test emergency generator	69-06-Oct-16	10-Jan-17	0%
T1010	Test & balance mechanical systems	1-06-Oct-16	06-Oct-16	0%
T1020	Smoke evacuation testing	15-27-Oct-16	16-Nov-16	0%
T1030	Security electronics testing	5-17-Nov-16	23-Nov-16	0%
T1040	Health department inspection	15-25-Nov-16	15-Dec-16	0%
T1050	Rough clean by trade contractor	1-29-Nov-16	29-Nov-16	0%
T1060	TAS inspection	3-07-Dec-16	09-Dec-16	0%
T1070	City final inspections / Certificate of Occupancy	1-09-Dec-16	09-Dec-16	0%
		5-09-Dec-16	15-Dec-16	0%

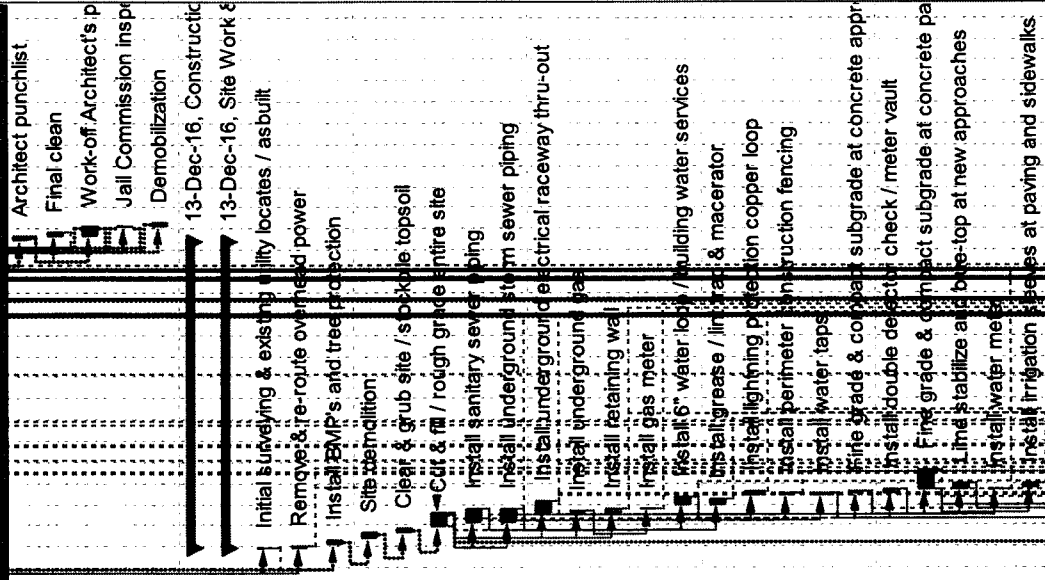


Actual Work Remaining Work Summary  
 Remaining Work Milestone

TASK filter: All Activities

# SEDALCO

Activity Code	Activity Description	Start Date	End Date	Progress %
T1080	Architect punchlist	2 16-Dec-16	19-Dec-16	0%
T1090	Final clean	5 20-Dec-16	26-Dec-16	0%
T1100	Work-off Architect's punchlist	10 20-Dec-16	02-Jan-17	0%
T1110	Jail Commission inspection	1 03-Jan-17	03-Jan-17	0%
T1120	Demobilization	5 04-Jan-17	10-Jan-17	0%
<b>Construction</b>				
<b>Site Work &amp; Infrastructure</b>				
S1000	Initial surveying & existing utility locates / asbuilt	2 28-Sep-15	29-Sep-15	0%
S1010	Remove & re-route overhead power	5 28-Sep-15	02-Oct-15	0%
S1020	Install BMP's and tree protection	5 05-Oct-15	09-Oct-15	0%
S1030	Site demolition	8 12-Oct-15	21-Oct-15	0%
S1040	Clear & grub site / stockpile topsoil	5 22-Oct-15	28-Oct-15	0%
S1050	Cut & fill / rough grade entire site	15 29-Oct-15	18-Nov-15	0%
S1060	Install sanitary sewer piping	15 05-Nov-15	25-Nov-15	0%
S1070	Install underground storm sewer piping	15 05-Nov-15	25-Nov-15	0%
S1080	Install underground electrical raceway thru-out	10 19-Nov-15	04-Dec-15	0%
S1090	Install underground gas	2 19-Nov-15	20-Nov-15	0%
S1100	Install retaining wall	5 19-Nov-15	25-Nov-15	0%
S1110	Install gas meter	1 23-Nov-15	23-Nov-15	0%
S1120	Install 6" water loop / building water services	10 30-Nov-15	11-Dec-15	0%
S1130	Install grease / lint trap & macerator	8 30-Nov-15	09-Dec-15	0%
S1160	Install lightning protection copper loop	5 14-Dec-15	18-Dec-15	0%
S1180	Install perimeter construction fencing	2 14-Dec-15	15-Dec-15	0%
S1190	Install water taps	3 14-Dec-15	16-Dec-15	0%
S1140	Fine grade & compact subgrade at concrete approaches	2 17-Dec-15	18-Dec-15	0%
S1210	Install double detector check / meter vault	3 17-Dec-15	21-Dec-15	0%
S1170	Fine grade & compact subgrade at concrete paving	20 21-Dec-15	19-Jan-16	0%
S1150	Lime stabilize and blue-top at new approaches	7 21-Dec-15	30-Dec-15	0%
S1230	Install water meter	1 22-Dec-15	22-Dec-15	0%
S1200	Install irrigation sleeves at paving and sidewalks	5 24-Dec-15	31-Dec-15	0%



# SEDALCO

Activity ID	Description	Start Date	End Date	Progress %
S1220	FRP concrete approaches	5 31-Dec-15	07-Jan-16	0%
S1240	Lime stabilize and blue-top at concrete paving	15 06-Jan-16	26-Jan-16	0%
S1250	FRP concrete paving (15,000 SF Increments)	35 15-Jan-16	03-Mar-16	0%
S1260	FRP light pole base	5 15-Jan-16	21-Jan-16	0%
S1270	Install underground lighting conductor & site lighting	5 22-Jan-16	28-Jan-16	0%
S1280	Install site bollards	1 27-Jan-16	27-Jan-16	0%
S1290	FRP generator / transformer / equipment pads	3 04-Mar-16	08-Mar-16	0%
S1300	Install generator & transfer switch	1 09-Mar-16	09-Mar-16	0%
S1310	Install new utility transformer & primary conductors	2 09-Mar-16	10-Mar-16	0%
S1320	FRP concrete flume at detention pond	2 09-Mar-16	10-Mar-16	0%
S1330	Install condensing unit screen walls	5 24-Jun-16	30-Jun-16	0%
S1340	Extend existing fiber optic service	2 03-Oct-16	04-Oct-16	0%
S1350	Fine grade entire site	2 03-Oct-16	04-Oct-16	0%
S1360	Install cable TV wiring (by provider) to dmark	2 03-Oct-16	04-Oct-16	0%
S1370	Install flexbase at impound yard	3 05-Oct-16	07-Oct-16	0%
S1380	Paint misc. site steel	3 05-Oct-16	07-Oct-16	0%
S1390	Install storm leaders for downspouts	3 05-Oct-16	07-Oct-16	0%
S1400	Install cushion sand at sidewalks	4 10-Oct-16	13-Oct-16	0%
S1410	Install permanent fencing and gates	10 10-Oct-16	21-Oct-16	0%
S1420	FRP concrete sidewalks throughout	6 14-Oct-16	21-Oct-16	0%
S1430	Install foundation & sleeve for flagpole	1 24-Oct-16	24-Oct-16	0%
S1440	Topsoil re-spread over all planting areas	5 24-Oct-16	28-Oct-16	0%
S1450	Install flagpoles	1 25-Oct-16	25-Oct-16	0%
S1460	Install irrigation system	10 31-Oct-16	11-Nov-16	0%
S1470	Install planting and grasses	10 14-Nov-16	25-Nov-16	0%
S1480	Install joint sealants	5 28-Nov-16	02-Dec-16	0%
S1490	Install striping, signage & wheelstops	3 05-Dec-16	07-Dec-16	0%
S1500	Develop SEDALCO punchlist	1 08-Dec-16	08-Dec-16	0%
S1510	Work-off SEDALCO punchlist	3 09-Dec-16	13-Dec-16	0%
<b>Bldg. Foundation &amp; Slab</b>		100	12-Nov-15	05-Apr-16

Actual Work  Critical Remaining Work  Summary

Remaining Work  Milestone

# SEDALCO

Activity ID	Activity Description	Quantity	Start Date	End Date	Progress %	Notes
F1000	Construct building pad	23	12-Nov-15	16-Dec-15	0%	Construct building pad
F1010	Layout and install drilled piers Area I	5	10-Dec-15	16-Dec-15	0%	Layout and install drilled piers Area I
F1020	Excavate grade beams Area I	5	17-Dec-15	23-Dec-15	0%	Excavate grade beams Area I
F1030	Layout and install drilled piers Area II	3	17-Dec-15	21-Dec-15	0%	Layout and install drilled piers Area II
F1060	Layout and install drilled piers Area III	4	22-Dec-15	28-Dec-15	0%	Layout and install drilled piers Area III
F1040	FRP grade beams Area I	10	24-Dec-15	08-Jan-16	0%	FRP grade beams Area I
F1050	Excavate grade beams Area II	2	24-Dec-15	28-Dec-15	0%	Excavate grade beams Area II
F1070	Excavate grade beams Area III	2	29-Dec-15	30-Dec-15	0%	Excavate grade beams Area III
F1080	Layout and install drilled piers Area IV	4	29-Dec-15	04-Jan-16	0%	Layout and install drilled piers Area IV
F1120	Excavate grade beams Area IV	3	05-Jan-16	07-Jan-16	0%	Excavate grade beams Area IV
F1130	Layout and install drilled piers Area V	2	05-Jan-16	06-Jan-16	0%	Layout and install drilled piers Area V
F1160	Excavate grade beams Area V	2	08-Jan-16	11-Jan-16	0%	Excavate grade beams Area V
F1090	Backfill grade beams Area I	5	11-Jan-16	15-Jan-16	0%	Backfill grade beams Area I
F1100	FRP grade beams Area II	5	11-Jan-16	15-Jan-16	0%	FRP grade beams Area II
F1110	Install underground plumbing Area I	10	18-Jan-16	29-Jan-16	0%	Install underground plumbing Area I
F1140	Backfill grade beams Area II	3	18-Jan-16	20-Jan-16	0%	Backfill grade beams Area II
F1150	FRP grade beams Area III	6	18-Jan-16	25-Jan-16	0%	FRP grade beams Area III
F1190	Backfill grade beams Area III	3	26-Jan-16	28-Jan-16	0%	Backfill grade beams Area III
F1200	FRP grade beams Area IV	8	26-Jan-16	04-Feb-16	0%	FRP grade beams Area IV
F1170	Test underground plumbing and backfill Area I	2	01-Feb-16	02-Feb-16	0%	Test underground plumbing and backfill Area I
F1180	Install underground plumbing Area II	8	01-Feb-16	10-Feb-16	0%	Install underground plumbing Area II
F1210	Install underground electrical Area I	3	03-Feb-16	05-Feb-16	0%	Install underground electrical Area I
F1280	Backfill grade beams Area IV	4	05-Feb-16	10-Feb-16	0%	Backfill grade beams Area IV
F1220	Fine grade building pad Area I	2	08-Feb-16	09-Feb-16	0%	Fine grade building pad Area I
F1230	Apply territe treatment Area I	1	10-Feb-16	10-Feb-16	0%	Apply territe treatment Area I
F1240	Install vapor barrier Area I	1	10-Feb-16	10-Feb-16	0%	Install vapor barrier Area I
F1250	FRP slab on grade Area I	5	11-Feb-16	17-Feb-16	0%	FRP slab on grade Area I
F1260	Test underground plumbing and backfill Area II	2	11-Feb-16	12-Feb-16	0%	Test underground plumbing and backfill Area II
F1270	Install underground plumbing Area III	10	11-Feb-16	24-Feb-16	0%	Install underground plumbing Area III
F1290	Install underground electrical Area II	3	15-Feb-16	17-Feb-16	0%	Install underground electrical Area II



F1300	Fine grade building pad Area II	2	18-Feb-16	19-Feb-16	0%	Fine grade building pad Area II
F1310	Apply territe treatment Area II	1	22-Feb-16	22-Feb-16	0%	Apply territe treatment Area II
F1320	Install vapor barrier Area II	1	22-Feb-16	22-Feb-16	0%	Install vapor barrier Area II
F1330	FRP slab on grade Area II	5	23-Feb-16	29-Feb-16	0%	FRP slab on grade Area II
F1340	Test underground plumbing and backfill Area III	3	25-Feb-16	29-Feb-16	0%	Test underground plumbing and backfill Area III
F1350	Install underground plumbing Area IV	10	25-Feb-16	09-Mar-16	0%	Install underground plumbing Area IV
F1360	Install underground electrical Area III	3	01-Mar-16	03-Mar-16	0%	Install underground electrical Area III
F1370	FRP grade beams Area V	5	01-Mar-16	07-Mar-16	0%	FRP grade beams Area V
F1380	Fine grade building pad Area III	2	04-Mar-16	07-Mar-16	0%	Fine grade building pad Area III
F1390	Apply territe treatment Area III	1	08-Mar-16	08-Mar-16	0%	Apply territe treatment Area III
F1400	Install vapor barrier Area III	1	08-Mar-16	08-Mar-16	0%	Install vapor barrier Area III
F1410	Backfill grade beams Area V	2	08-Mar-16	09-Mar-16	0%	Backfill grade beams Area V
F1420	FRP slab on grade Area III	5	09-Mar-16	15-Mar-16	0%	FRP slab on grade Area III
F1430	Test underground plumbing and backfill Area IV	3	10-Mar-16	14-Mar-16	0%	Test underground plumbing and backfill Area IV
F1440	Install underground plumbing Area V	3	10-Mar-16	14-Mar-16	0%	Install underground plumbing Area V
F1450	Install underground electrical Area IV	3	15-Mar-16	17-Mar-16	0%	Install underground electrical Area IV
F1460	Test underground plumbing and backfill Area V	1	15-Mar-16	15-Mar-16	0%	Test underground plumbing and backfill Area V
F1470	Fine grade building pad Area IV	2	18-Mar-16	21-Mar-16	0%	Fine grade building pad Area IV
F1480	Install underground electrical Area V	2	18-Mar-16	21-Mar-16	0%	Install underground electrical Area V
F1490	Apply territe treatment Area IV	1	22-Mar-16	22-Mar-16	0%	Apply territe treatment Area IV
F1500	Install vapor barrier Area IV	1	22-Mar-16	22-Mar-16	0%	Install vapor barrier Area IV
F1510	Fine grade building pad Area V	2	22-Mar-16	23-Mar-16	0%	Fine grade building pad Area V
F1520	FRP slab on grade Area IV	6	23-Mar-16	30-Mar-16	0%	FRP slab on grade Area IV
F1530	Apply territe treatment Area V	1	24-Mar-16	24-Mar-16	0%	Apply territe treatment Area V
F1540	Install vapor barrier Area V	1	24-Mar-16	24-Mar-16	0%	Install vapor barrier Area V
F1550	FRP slab on grade Area V	4	31-Mar-16	05-Apr-16	0%	FRP slab on grade Area V
<b>Area I, Area A &amp; B</b>		<b>186</b>	<b>18-Feb-16</b>	<b>04-Nov-16</b>		
A1000	FRP concrete columns	5	18-Feb-16	24-Feb-16	0%	FRP concrete columns
A1020	Install standard / detention HM frames	3	18-Feb-16	22-Feb-16	0%	Install standard / detention HM frames
A1010	MEP rough-in at CMU walls	25	18-Feb-16	23-Mar-16	0%	MEP rough-in at CMU walls

Actual Work Critical Remaining Work Summary  
 Remaining Work Milestone

TASK Filter: All Activities

# SEDALCO

Item Code	Description	Quantity	Start Date	End Date	Progress %	Notes
A1030	Install and grout CMU walls	25	23-Feb-16	28-Mar-16	0%	Install and grout CMU walls
A1040	Install detention bar doors and frames	3	29-Mar-16	31-Mar-16	0%	Install detention bar doors and frames
A1050	Erect structural steel at CMU	1	29-Mar-16	29-Mar-16	0%	Erect structural steel at CMU
A1060	Plumbing rough-in at pipe chases	10	29-Mar-16	11-Apr-16	0%	Plumbing rough-in at pipe chases
A1070	Erect hollow-core planks	2	01-Apr-16	04-Apr-16	0%	Erect hollow-core planks
A1080	Grout hollow-core planks	4	05-Apr-16	08-Apr-16	0%	Grout hollow-core planks
A1090	Cut penetration in hollow-core planks	3	11-Apr-16	13-Apr-16	0%	Cut penetration in hollow-core planks
A1100	Dampproof CMU walls	2	11-Apr-16	12-Apr-16	0%	Dampproof CMU walls
A1110	Install stairs to attic space	2	11-Apr-16	12-Apr-16	0%	Install stairs to attic space
A1120	Install HVAC security grilles	5	14-Apr-16	20-Apr-16	0%	Install HVAC security grilles
A1130	Erect pre-engineered metal building frame	5	14-Apr-16	20-Apr-16	0%	Erect pre-engineered metal building frame
A1140	Install hollow-metal doors	5	14-Apr-16	20-Apr-16	0%	Install hollow-metal doors
A1150	Install roof insulation and roof panels	6	21-Apr-16	28-Apr-16	0%	Install roof insulation and roof panels
A1160	Install caulk and sealants	3	21-Apr-16	25-Apr-16	0%	Install caulk and sealants
A1170	Install mechanical wall louvers	2	21-Apr-16	22-Apr-16	0%	Install mechanical wall louvers
A1180	Elevated electrical rough-in at the attic space	5	29-Apr-16	05-May-16	0%	Elevated electrical rough-in at the attic space
A1190	Fire suppression rough-in at the attic space	5	29-Apr-16	05-May-16	0%	Fire suppression rough-in at the attic space
A1200	Install HVAC units at the attic space	5	29-Apr-16	05-May-16	0%	Install HVAC units at the attic space
A1210	Install roof curbs	2	29-Apr-16	02-May-16	0%	Install roof curbs
A1220	Install 4" wall girts at CMU	2	29-Apr-16	02-May-16	0%	Install 4" wall girts at CMU
A1230	Blockfill and paint CMU walls and frames	12	29-Apr-16	16-May-16	0%	Blockfill and paint CMU walls and frames
A1240	Install skylight system and security bars	3	29-Apr-16	03-May-16	0%	Install skylight system and security bars
A1250	Install 3" rigid insulation at CMU	2	03-May-16	04-May-16	0%	Install 3" rigid insulation at CMU
A1260	Install metal ceiling panels	6	04-May-16	11-May-16	0%	Install metal ceiling panels
A1270	Install 4" CMU veneer	3	05-May-16	09-May-16	0%	Install 4" CMU veneer
A1280	Install ductwork at the attic space	15	06-May-16	26-May-16	0%	Install ductwork at the attic space
A1290	Install roof mounted HVAC equipment	2	06-May-16	09-May-16	0%	Install roof mounted HVAC equipment
A1300	Install power distribution panels and transformers	3	06-May-16	10-May-16	0%	Install power distribution panels and transformers
A1310	Final plumbing connections at HVAC equipment	1	10-May-16	10-May-16	0%	Final plumbing connections at HVAC equipment
A1320	Install lightning protection system	2	10-May-16	11-May-16	0%	Install lightning protection system



Activity ID	Description	Quantity	Start Date	End Date	Progress %	Notes
A1330	Install wall insulation and wall panels	4	11-May-16	16-May-16	0%	
A1340	Second coat of paint	8	17-May-16	26-May-16	0%	
A1350	Install ceramic tile	2	17-May-16	18-May-16	0%	
A1360	Install gutter and downspout system	3	17-May-16	19-May-16	0%	
A1370	Plumbing rough-in at the attic space	10	27-May-16	10-Jun-16	0%	
A1380	Install non-slip shower floor coating	5	27-May-16	03-Jun-16	0%	
A1390	Install detention furniture & accessories	6	27-May-16	06-Jun-16	0%	
A1400	Trim out fire suppression system	2	27-May-16	31-May-16	0%	
A1410	Install building specialties	1	27-May-16	27-May-16	0%	
A1420	Install security glazing	2	27-May-16	31-May-16	0%	
A1430	Lower electrical rough-in at the attic space	23	27-May-16	29-Jun-16	0%	
A1450	Install standard door hardware	2	27-May-16	31-May-16	0%	
A1460	Leak test ductwork	1	27-May-16	27-May-16	0%	
A1470	HVAC insulation and labeling	5	31-May-16	06-Jun-16	0%	
A1480	Seal concrete floors	2	07-Jun-16	08-Jun-16	0%	
A1490	Install HVAC controls system	2	13-Jun-16	14-Jun-16	0%	
A1500	Insulate and label plumbing piping	4	13-Jun-16	16-Jun-16	0%	
A1510	Pull electrical wire and terminate at panels	8	30-Jun-16	11-Jul-16	0%	
A1520	Install inmate pay phone system (by others)	2	30-Jun-16	01-Jul-16	0%	
A1530	Install data, telephone & cable TV systems	2	30-Jun-16	01-Jul-16	0%	
A1540	Install fire alarm devices and system	4	30-Jun-16	05-Jul-16	0%	
A1550	Install lights and trim	5	12-Jul-16	18-Jul-16	0%	
A1560	Install exterior lighting	2	19-Jul-16	20-Jul-16	0%	
A1570	Final electrical connections at HVAC equipment	3	21-Jul-16	25-Jul-16	0%	
A1580	Install water heater & associated piping	6	03-Oct-16	10-Oct-16	0%	
A1590	Final HVAC controls connections & HVAC start-up	2	06-Oct-16	07-Oct-16	0%	
A1600	Install acoustical ceiling treatments	10	10-Oct-16	21-Oct-16	0%	
A1610	Install security electronics and detention hardware	10	10-Oct-16	21-Oct-16	0%	
A1620	HVAC trim out	2	10-Oct-16	11-Oct-16	0%	
A1630	Install millwork, metal cabinets & S.S. counters / trim	4	10-Oct-16	13-Oct-16	0%	

Actual Work Remaining Work Milestone Summary

# SEDALCO

Activity Code	Activity Description	Quantity	Start Date	End Date	Completion %
A1640	Install plumbing fixtures	10	11-Oct-16	24-Oct-16	0%
A1650	Install VCT floors	4	14-Oct-16	19-Oct-16	0%
A1660	Trim out electrical plugs and switches	3	14-Oct-16	18-Oct-16	0%
A1670	Install interior signage	2	20-Oct-16	21-Oct-16	0%
A1680	Touch-up paint	3	25-Oct-16	27-Oct-16	0%
A1690	Strip & wax VCT floors	2	28-Oct-16	31-Oct-16	0%
A1700	Develop SEDALCO punchlist	1	01-Nov-16	01-Nov-16	0%
A1710	Work off SEDALCO punchlist	3	02-Nov-16	04-Nov-16	0%
<b>Area II, Area C &amp; D</b>		<b>184</b>	<b>01-Mar-16</b>	<b>14-Nov-16</b>	
B1000	FRP concrete columns	5	01-Mar-16	07-Mar-16	0%
B1010	Install standard / detention HM frames	3	01-Mar-16	03-Mar-16	0%
B1020	MEP rough-in at CMU walls	20	01-Mar-16	28-Mar-16	0%
B1030	Install and grout CMU walls	20	04-Mar-16	31-Mar-16	0%
B1040	Install detention bar doors and frames	3	01-Apr-16	05-Apr-16	0%
B1050	Erect structural steel at CMU	1	01-Apr-16	01-Apr-16	0%
B1060	Plumbing rough-in at pipe chases	8	01-Apr-16	12-Apr-16	0%
B1070	Erect hollow-core planks	2	05-Apr-16	06-Apr-16	0%
B1080	Grout hollow-core planks	4	11-Apr-16	14-Apr-16	0%
B1090	Cut penetration in hollow-core planks	3	15-Apr-16	19-Apr-16	0%
B1100	Dampproof CMU walls	2	15-Apr-16	18-Apr-16	0%
B1110	Install hollow-metal doors	5	20-Apr-16	26-Apr-16	0%
B1120	Install HVAC security grilles	5	21-Apr-16	27-Apr-16	0%
B1130	Erect pre-engineered metal building frame	5	21-Apr-16	27-Apr-16	0%
B1140	Install caulk and sealants	3	28-Apr-16	02-May-16	0%
B1150	Install mechanical wall louvers	2	28-Apr-16	29-Apr-16	0%
B1160	Install roof insulation and roof panels	5	29-Apr-16	05-May-16	0%
B1170	Elevated electrical rough-in at the attic space	4	06-May-16	11-May-16	0%
B1180	Fire suppression rough-in at the attic space	5	06-May-16	12-May-16	0%
B1190	Install HVAC units at the attic space	2	06-May-16	09-May-16	0%
B1200	Install roof curbs	2	06-May-16	09-May-16	0%

TASK filter: All Activities

Page 9 of 19

Summary

Critical Remaining Work

Remaining Work

Milestone





Item ID	Description	Quantity	Start Date	End Date	Progress %	Notes
B1210	Install 4" wall girts at CMU	1	06-May-16	06-May-16	0%	Install wall girts at CMU
B1220	Install 3" rigid insulation at CMU	2	09-May-16	10-May-16	0%	Install rigid insulation at CMU
B1230	Install roof mounted HVAC equipment	2	10-May-16	11-May-16	0%	Install roof mounted HVAC equipment
B1240	Install 4" CMU veneer	3	11-May-16	13-May-16	0%	Install CMU veneer
B1250	Install power distribution panels and transformers	3	12-May-16	16-May-16	0%	Install power distribution panels and transformers
B1260	Final plumbing connections at HVAC equipment	1	12-May-16	12-May-16	0%	Final plumbing connections at HVAC equipment
B1270	Install lighting protection system	2	12-May-16	13-May-16	0%	Install lighting protection system
B1280	Install wall insulation and wall panels	2	17-May-16	18-May-16	0%	Install wall insulation and wall panels
B1290	Blockfill and paint CMU walls and frames	8	17-May-16	26-May-16	0%	Blockfill and paint CMU walls and frames
B1300	Install gutter and downspout system	3	19-May-16	23-May-16	0%	Install gutter and downspout system
B1310	Install ductwork at the attic space	15	27-May-16	17-Jun-16	0%	Install ductwork at the attic space
B1320	Second coat of paint	6	27-May-16	06-Jun-16	0%	Second coat of paint
B1330	Install ceramic tile	2	27-May-16	31-May-16	0%	Install ceramic tile
B1340	Install non-slip shower floor coating	5	07-Jun-16	13-Jun-16	0%	Install non-slip shower floor coating
B1350	Install detention furniture & accessories	6	07-Jun-16	14-Jun-16	0%	Install detention furniture & accessories
B1360	Trim out fire suppression system	2	07-Jun-16	08-Jun-16	0%	Trim out fire suppression system
B1370	Install building specialties	1	07-Jun-16	07-Jun-16	0%	Install building specialties
B1380	Install security glazing	2	07-Jun-16	08-Jun-16	0%	Install security glazing
B1390	Install standard door hardware	2	07-Jun-16	08-Jun-16	0%	Install standard door hardware
B1400	Seal concrete floors	2	15-Jun-16	16-Jun-16	0%	Seal concrete floors
B1410	Plumbing rough-in at the attic space	10	16-Jun-16	29-Jun-16	0%	Plumbing rough-in at the attic space
B1420	Leak test ductwork	1	20-Jun-16	20-Jun-16	0%	Leak test ductwork
B1430	HVAC insulation and labeling	5	21-Jun-16	27-Jun-16	0%	HVAC insulation and labeling
B1440	Lower electrical rough-in at the attic space	23	23-Jun-16	25-Jul-16	0%	Lower electrical rough-in at the attic space
B1450	Install HVAC controls system	2	30-Jun-16	01-Jul-16	0%	Install HVAC controls system
B1460	Install plumbing fixtures	10	30-Jun-16	13-Jul-16	0%	Install plumbing fixtures
B1470	Insulate and label plumbing piping	4	30-Jun-16	05-Jul-16	0%	Insulate and label plumbing piping
B1480	Pull electrical wire and terminate at panels	8	26-Jul-16	04-Aug-16	0%	Pull electrical wire and terminate at panels
B1490	Install inmate pay phone system (by others)	2	26-Jul-16	27-Jul-16	0%	Install inmate pay phone system (by others)
B1500	Install data, telephone & cable TV systems	2	26-Jul-16	27-Jul-16	0%	Install data, telephone & cable TV systems

Actual Work Remaining Work Milestone

Page 10 of 19

TASK filter: All Activities

# SEDALCO

Activity Code	Activity Description	Start Date	End Date	Duration	Progress %
B1510	Install fire alarm devices and system	29-Jul-16		4	0%
B1520	Install lights and trim	11-Aug-16		5	0%
B1530	Install exterior lighting	08-Aug-16		2	0%
B1540	Final electrical connections at HVAC equipment	09-Aug-16		3	0%
B1550	Final HVAC controls connections & HVAC start-up	07-Oct-16		2	0%
B1560	Install acoustical ceiling treatments	21-Oct-16		10	0%
B1570	HVAC trim out	11-Oct-16		2	0%
B1580	Install millwork, metal cabinets & S.S. counters / trim	19-Oct-16		4	0%
B1590	Install VCT floors	21-Oct-16		2	0%
B1600	Trim out electrical plugs and switches	24-Oct-16		3	0%
B1610	Install interior signage	25-Oct-16		2	0%
B1620	Install security electronics and detention hardware	01-Nov-16		7	0%
B1630	Touch-up paint	04-Nov-16		3	0%
B1640	Strip & wax VCT floors	08-Nov-16		2	0%
B1650	Develop SEDALCO punchlist	09-Nov-16		1	0%
B1660	Work off SEDALCO punchlist	14-Nov-16		3	0%
<b>Area III, Area E &amp; F</b>					
C1000	FRP concrete columns	16-Mar-16	06-Dec-16	189	0%
C1010	Install standard / detention HM frames	16-Mar-16	22-Mar-16	5	0%
C1020	MEP rough-in at CMU walls	16-Mar-16	18-Mar-16	3	0%
C1030	Install and grout CMU walls	16-Mar-16	15-Apr-16	23	0%
C1040	Erect structural steel at CMU	21-Mar-16	20-Apr-16	23	0%
C1050	Plumbing rough-in at pipe chases	21-Apr-16	21-Apr-16	1	0%
C1060	Erect hollow-core planks	21-Apr-16	02-May-16	8	0%
C1070	Grout hollow-core planks	22-Apr-16	25-Apr-16	2	0%
C1080	Cut penetration in hollow-core planks	26-Apr-16	29-Apr-16	4	0%
C1090	Dampproof CMU walls	02-May-16	04-May-16	3	0%
C1100	FRP concrete benches	02-May-16	03-May-16	2	0%
C1110	Install HVAC security grilles	05-May-16	09-May-16	3	0%
C1120	Erect pre-engineered metal building frame	05-May-16	11-May-16	5	0%
		05-May-16	16-May-16	8	0%

**Legend:**  
 ■ Actual Work  
 ■ Critical Remaining Work  
 ◆ Remaining Work  
 ◆ Milestone

**Summary**

TASK filter: All Activities

Page 11 of 19

© Primavera Systems, Inc.



Item ID	Description	Quantity	Start Date	End Date	Progress %
C1130	Install security perimeter CMU wall to roof deck	3	17-May-16	19-May-16	0%
C1140	Install roof insulation and roof panels	8	17-May-16	26-May-16	0%
C1150	Install mechanical wall louvers	1	17-May-16	17-May-16	0%
C1160	Elevated electrical rough-in at the attic space	5	27-May-16	03-Jun-16	0%
C1170	Fire suppression rough-in at the attic space	5	27-May-16	03-Jun-16	0%
C1180	Install HVAC units at the attic space / non-secure area	2	27-May-16	31-May-16	0%
C1190	Install roof curbs	2	27-May-16	31-May-16	0%
C1200	Install 4" wall girts at CMU	1	27-May-16	27-May-16	0%
C1210	Install 3" rigid insulation at CMU	2	31-May-16	01-Jun-16	0%
C1220	Install roof mounted HVAC equipment	2	01-Jun-16	02-Jun-16	0%
C1230	Install 4" CMU veneer	5	02-Jun-16	08-Jun-16	0%
C1240	Install lightning protection system	2	03-Jun-16	06-Jun-16	0%
C1250	Install OH electrical conduit rough-in at non-secure area	5	06-Jun-16	10-Jun-16	0%
C1260	Install power distribution panels and transformers	3	13-Jun-16	15-Jun-16	0%
C1270	Install wall insulation and wall panels	1	16-Jun-16	16-Jun-16	0%
C1280	Install gutter and downspout system	3	17-Jun-16	21-Jun-16	0%
C1290	Install ductwork at the attic space	15	20-Jun-16	08-Jul-16	0%
C1300	Plumbing rough-in at the attic space	10	30-Jun-16	13-Jul-16	0%
C1310	Overhead plumbing rough-in at non-secure area	4	14-Jul-16	19-Jul-16	0%
C1320	Install HVAC controls system	2	14-Jul-16	15-Jul-16	0%
C1330	Lower electrical rough-in at the attic space	23	19-Jul-16	18-Aug-16	0%
C1340	Install overhead fire suppr. rough-in at non-secure area	5	20-Jul-16	26-Jul-16	0%
C1350	Final plumbing connections at HVAC equipment	2	20-Jul-16	21-Jul-16	0%
C1360	Insulate and label plumbing piping	4	22-Jul-16	27-Jul-16	0%
C1370	Install ductwork at non-secure area	5	27-Jul-16	02-Aug-16	0%
C1380	Leak test ductwork	1	03-Aug-16	03-Aug-16	0%
C1390	HVAC insulation and labeling	5	04-Aug-16	10-Aug-16	0%
C1400	Frame interior walls and door frames	2	11-Aug-16	12-Aug-16	0%
C1410	Electrical & plumbing rough-in at drywall partitions	2	15-Aug-16	16-Aug-16	0%
C1420	Install in-wall blocking at drywall partitions	1	15-Aug-16	15-Aug-16	0%

Actual Work  Critical Remaining Work  Summary  
 Remaining Work  Milestone

# SEDALCO

Activity Code	Description	Quantity	Start Date	End Date	Progress %
C1430	1-side and insulate interior partition walls	1	17-Aug-16	17-Aug-16	0%
C1440	2-side sheetrock at interior partitions	1	18-Aug-16	18-Aug-16	0%
C1450	Install exterior punch window system and glazing	2	19-Aug-16	22-Aug-16	0%
C1460	Frame & sheetrock gypsum board ceilings	2	19-Aug-16	22-Aug-16	0%
C1470	Install hollow-metal doors	5	19-Aug-16	25-Aug-16	0%
C1480	Install storefront and glazing at entrances	2	23-Aug-16	24-Aug-16	0%
C1490	Install caulk and sealants	3	23-Aug-16	25-Aug-16	0%
C1500	Tape, bed, texture, paint sheetrock walls and ceilings	5	25-Aug-16	31-Aug-16	0%
C1510	Blockfill and paint CMU walls and frames	8	26-Aug-16	06-Sep-16	0%
C1520	Second coat of paint	6	07-Sep-16	14-Sep-16	0%
C1530	Install ceramic tile	5	07-Sep-16	13-Sep-16	0%
C1540	Install non-slip shower floor coating	5	15-Sep-16	21-Sep-16	0%
C1550	Install detention furniture & accessories	2	15-Sep-16	16-Sep-16	0%
C1560	Install building specialties	2	15-Sep-16	16-Sep-16	0%
C1570	Install security glazing	2	15-Sep-16	16-Sep-16	0%
C1580	Install standard door hardware	2	15-Sep-16	16-Sep-16	0%
C1590	Install inmate pay phone system (by others)	2	15-Sep-16	16-Sep-16	0%
C1600	Install data, telephone & cable TV systems	1	15-Sep-16	15-Sep-16	0%
C1610	Seal concrete floors	2	19-Sep-16	20-Sep-16	0%
C1620	Install plumbing fixtures	10	22-Sep-16	05-Oct-16	0%
C1630	Install secondary conductors & switchgear	3	03-Oct-16	05-Oct-16	0%
C1640	Pull electrical wire and terminate at panels	8	06-Oct-16	17-Oct-16	0%
C1650	Install lay-in ceiling grid	3	18-Oct-16	20-Oct-16	0%
C1660	Install lights and trim	5	18-Oct-16	24-Oct-16	0%
C1670	Install exterior lighting	2	18-Oct-16	19-Oct-16	0%
C1680	Final electrical connections at HVAC equipment	2	18-Oct-16	19-Oct-16	0%
C1690	Install fire alarm devices and system	5	18-Oct-16	24-Oct-16	0%
C1700	Install lay-in ceiling tiles throughout	2	21-Oct-16	24-Oct-16	0%
C1710	Trim out fire suppression system	2	24-Oct-16	25-Oct-16	0%
C1720	Final HVAC controls connections & HVAC start-up	2	25-Oct-16	26-Oct-16	0%



Activity Code	Description	Start	End	Duration	Completion %	Notes
C1730	Install moveable file storage system	5/25/16	31-Oct-16	0%		Install moveable file storage
C1740	Install violent cell padding system	10/27/16	09-Nov-16	0%		Install violent cell padding
C1750	Install acoustical ceiling treatments	10/27/16	09-Nov-16	0%		Install acoustical ceiling tr
C1760	HVAC trim out	3/27/16	31-Oct-16	0%		HVAC trim out
C1770	Install millwork, metal cabinets & S.S. counters / trim	5/27/16	02-Nov-16	0%		Install millwork, metal cabi
C1780	Install security electronics and detention hardware	6/02/16	09-Nov-16	0%		Install security electronics
C1790	Install stainless steel transaction window	2/03/16	04-Nov-16	0%		Install stainless steel trans
C1800	Install VCT floors	6/03/16	10-Nov-16	0%		Install VCT floors
C1810	Trim out electrical plugs and switches	5/03/16	09-Nov-16	0%		Trim out electrical plugs a
C1820	Install acoustical wall treatment at Infox	3/10/16	14-Nov-16	0%		Install acoustical wall trea
C1830	Install carpet flooring & base	2/11/16	14-Nov-16	0%		Install carpet flooring & ba
C1840	Install interior signage	2/11/16	14-Nov-16	0%		Install interior signage
C1850	Install expansion joint covers	1/15/16	15-Nov-16	0%		Install expansion joint cov
C1860	Install FFE (by others)	5/15/16	21-Nov-16	0%		Install FFE (by others)
C1870	Touch-up paint	3/22/16	24-Nov-16	0%		Touch-up paint
C1880	Strip & wax VCT floors	4/25/16	30-Nov-16	0%		Strip & wax VCT floors
C1890	Develop SEDALCO punchlist	1/01/16	01-Dec-16	0%		Develop SEDALCO punch
C1900	Work off SEDALCO punchlist	3/02/16	06-Dec-16	0%		Work off SEDALCO pur
<b>Area IV, Area G &amp; H</b>		175	31-Mar-16	01-Dec-16		
D1000	FRP concrete columns	5/31/16	06-Apr-16	0%		FRP concrete columns
D1010	Install standard / detention HM frames	2/31/16	01-Apr-16	0%		Install standard / detention HM frames
D1020	MEP rough-in at CMU walls	25/31/16	04-May-16	0%		MEP rough-in at CMU walls
D1030	Install and grout CMU walls	25/04/16	06-May-16	0%		Install and grout CMU walls
D1040	Install walk-in floor insulation and concrete pourback	2/09/16	10-May-16	0%		Install walk-in floor insulati
D1050	Erect structural steel at CMU	1/09/16	09-May-16	0%		Erect structural steel at CMU
D1060	Plumbing rough-in at pipe chases	5/09/16	13-May-16	0%		Plumbing rough-in at pipe ch
D1070	Erect hollow-core planks	2/10/16	11-May-16	0%		Erect hollow-core planks
D1080	Grout hollow-core planks	4/12/16	17-May-16	0%		Grout hollow-core planks
D1090	Cut penetration in hollow-core planks	3/18/16	20-May-16	0%		Cut penetration in hollow-co
D1100	Dampproof CMU walls	2/18/16	19-May-16	0%		Dampproof CMU walls

Actual Work Remaining Work Critical Remaining Work Milestone Summary

TASK filter: All Activities

# SEDALCO

Activity ID	Description	Quantity	Start Date	End Date	Progress %
D1110	Install stairs to attic space	2	18-May-16	19-May-16	0%
D1120	Install walk-in freezer / cooler	3	23-May-16	25-May-16	0%
D1130	Install HVAC security grilles	5	23-May-16	27-May-16	0%
D1140	Erect pre-engineered metal building frame	5	23-May-16	27-May-16	0%
D1150	Install security perimeter CMU to roof deck	3	31-May-16	02-Jun-16	0%
D1160	Install roof insulation and roof panels	6	31-May-16	07-Jun-16	0%
D1170	Install caulk and sealants	3	31-May-16	02-Jun-16	0%
D1180	Install mechanical wall louvers	2	31-May-16	01-Jun-16	0%
D1190	Elevated electrical rough-in at the attic space	5	08-Jun-16	14-Jun-16	0%
D1200	Fire suppression rough-in at the attic space	5	08-Jun-16	14-Jun-16	0%
D1210	Install HVAC units at the attic space	4	08-Jun-16	13-Jun-16	0%
D1220	Install roof curbs	2	08-Jun-16	09-Jun-16	0%
D1230	Install 4" wall girts at CMU	2	08-Jun-16	09-Jun-16	0%
D1240	Install skylight system and security bars	2	08-Jun-16	09-Jun-16	0%
D1250	Frame & sheetrock dryer chase wall	1	08-Jun-16	08-Jun-16	0%
D1260	Tape, bed, texture, paint dryer chase wall	4	09-Jun-16	14-Jun-16	0%
D1270	Install 3" rigid insulation at CMU	2	10-Jun-16	13-Jun-16	0%
D1280	Install metal ceiling panels	3	10-Jun-16	14-Jun-16	0%
D1290	Install vent-a-hood & ansul system	3	14-Jun-16	16-Jun-16	0%
D1300	Install roof mounted HVAC equipment	2	14-Jun-16	15-Jun-16	0%
D1310	Install 4" CMU veneer	4	14-Jun-16	17-Jun-16	0%
D1320	Install power distribution panels and transformers	3	15-Jun-16	17-Jun-16	0%
D1330	Stainless steel sheeting & trim at dryer chase wall	2	15-Jun-16	16-Jun-16	0%
D1340	Install lightning protection system	2	16-Jun-16	17-Jun-16	0%
D1350	Install wall insulation and wall panels	4	20-Jun-16	23-Jun-16	0%
D1360	Install gutter and downspout system	3	24-Jun-16	28-Jun-16	0%
D1370	Install ductwork at the attic space	15	11-Jul-16	29-Jul-16	0%
D1380	Plumbing rough-in at the attic space	10	21-Jul-16	03-Aug-16	0%
D1390	Leak test ductwork	1	01-Aug-16	01-Aug-16	0%
D1400	HVAC insulation and labeling	5	02-Aug-16	08-Aug-16	0%

TASK filter: All Activities

Page 15 of 19

Summary



Critical Remaining Work



Actual Work

Remaining Work



Milestone

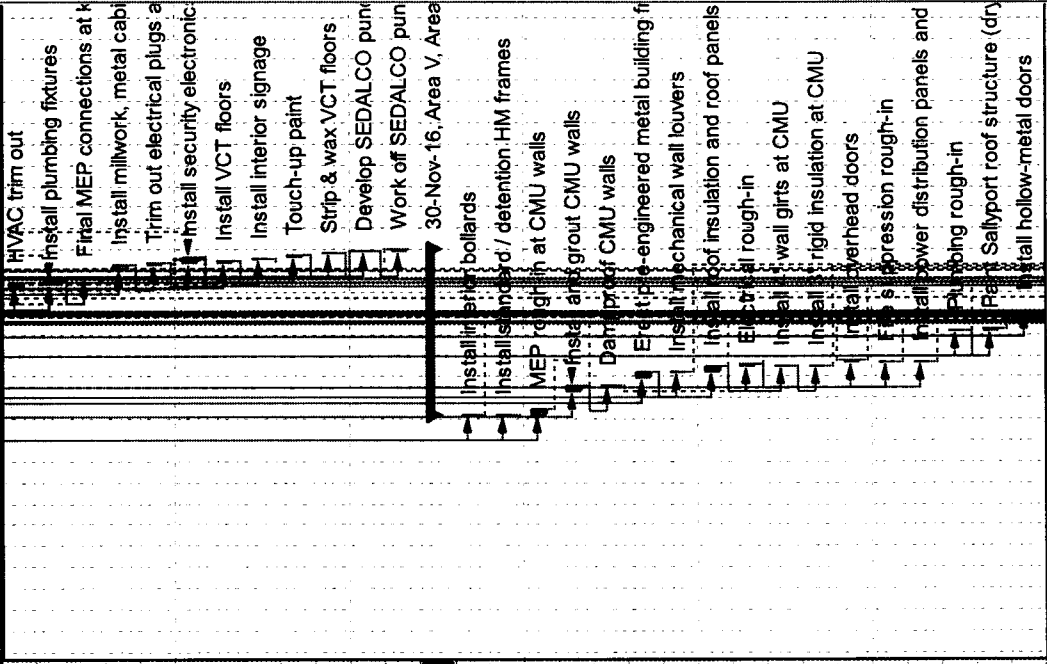


Activity ID	Description	Start Date	End Date	Progress %	Task Filter
D1410	Install HVAC controls system	04-Aug-16	05-Aug-16	0%	Install HVAC controls system
D1420	Final plumbing connections at HVAC equipment	04-Aug-16	04-Aug-16	0%	plumbing connections at HVAC
D1430	Insulate and label plumbing piping	05-Aug-16	11-Aug-16	0%	insulate and label plumbing pipin
D1440	Lower electrical rough-in at the attic space	12-Aug-16	13-Sep-16	0%	lower electrical rough-in at the
D1450	Install detention bar doors and frames	26-Aug-16	29-Aug-16	0%	Install detention bar doors and
D1460	Install hollow-metal doors	30-Aug-16	31-Aug-16	0%	Install hollow-metal doors
D1470	Blockfill and paint CMU walls and frames	07-Sep-16	20-Sep-16	0%	Blockfill and paint CMU walls
D1480	Pull electrical wire and terminate at panels	14-Sep-16	23-Sep-16	0%	Pull electrical wire and termin
D1490	Install quarry tile at kitchen	21-Sep-16	26-Sep-16	0%	Install quarry tile at kitchen
D1500	Second coat of paint	21-Sep-16	30-Sep-16	0%	Second coat of paint
D1510	Install exterior lighting	26-Sep-16	27-Sep-16	0%	Install exterior lighting
D1520	Final electrical connections at HVAC equipment	26-Sep-16	28-Sep-16	0%	Final electrical connections a
D1530	Install overhead doors	27-Sep-16	28-Sep-16	0%	Install overhead doors
D1540	Install laundry equipment	27-Sep-16	28-Sep-16	0%	Install laundry equipment
D1550	Install kitchen equipment	27-Sep-16	29-Sep-16	0%	Install kitchen equipment
D1560	Install ceramic tile	27-Sep-16	28-Sep-16	0%	Install ceramic tile
D1570	Install lights and trim	03-Oct-16	07-Oct-16	0%	Install lights and trim
D1580	Install non-slip shower floor coating	03-Oct-16	07-Oct-16	0%	Install non-slip shower floor
D1590	Install detention furniture & accessories	03-Oct-16	06-Oct-16	0%	Install detention furniture & a
D1600	Trim out fire suppression system	03-Oct-16	04-Oct-16	0%	Trim out fire suppression sys
D1610	Install building specialties	03-Oct-16	03-Oct-16	0%	Install building specialties
D1620	Install security glazing	03-Oct-16	04-Oct-16	0%	Install security glazing
D1630	Install standard door hardware	03-Oct-16	06-Oct-16	0%	Install standard door hardwe
D1640	Install inmate pay phone system (by others)	03-Oct-16	04-Oct-16	0%	Install inmate pay phone sys
D1650	Install fire alarm devices and system	03-Oct-16	07-Oct-16	0%	Install fire alarm devices and
D1660	Install water heater & associated piping	03-Oct-16	10-Oct-16	0%	Install water heater & assoc
D1670	Install data, telephone & cable TV systems	05-Oct-16	06-Oct-16	0%	Install data, telephone & cab
D1680	Final HVAC controls connections & HVAC start-up	06-Oct-16	07-Oct-16	0%	Final HVAC controls connec
D1690	Seal concrete floors	07-Oct-16	13-Oct-16	0%	Seal concrete floors
D1700	Install acoustical ceiling treatments	10-Oct-16	17-Oct-16	0%	Install acoustical ceiling trea

Actual Work Remaining Work Critical Remaining Work Milestone Summary

# SEDALCO

Activity Code	Activity Description	Quantity	Start Date	End Date	Completion %
D1710	HVAC trim out	4	10-Oct-16	13-Oct-16	0%
D1720	Install plumbing fixtures	6	11-Oct-16	18-Oct-16	0%
D1730	Final MEP connections at kitchen / laundry equipment	3	19-Oct-16	21-Oct-16	0%
D1740	Install millwork, metal cabinets & S.S. counters / trim	4	03-Nov-16	08-Nov-16	0%
D1750	Trim out electrical plugs and switches	3	09-Nov-16	11-Nov-16	0%
D1760	Install security electronics and detention hardware	7	10-Nov-16	18-Nov-16	0%
D1770	Install VCT floors	3	11-Nov-16	15-Nov-16	0%
D1780	Install interior signage	2	16-Nov-16	17-Nov-16	0%
D1790	Touch-up paint	3	21-Nov-16	23-Nov-16	0%
D1800	Strip & wax VCT floors	2	24-Nov-16	25-Nov-16	0%
D1810	Develop SEDALCO punchlist	1	28-Nov-16	28-Nov-16	0%
D1820	Work off SEDALCO punchlist	3	29-Nov-16	01-Dec-16	0%
<b>Area V, Area J</b>					
		170	06-Apr-16	30-Nov-16	
E1000	Install interior bollards	1	06-Apr-16	06-Apr-16	0%
E1010	Install standard / detention HM frames	1	06-Apr-16	06-Apr-16	0%
E1020	MEP rough-in at CMU walls	8	06-Apr-16	15-Apr-16	0%
E1030	Install and grout CMU walls	8	09-May-16	18-May-16	0%
E1040	Damp proof CMU walls	1	19-May-16	19-May-16	0%
E1050	Erect pre-engineered metal building frame	5	31-May-16	06-Jun-16	0%
E1060	Install mechanical wall louvers	2	07-Jun-16	08-Jun-16	0%
E1070	Install roof insulation and roof panels	5	08-Jun-16	14-Jun-16	0%
E1080	Electrical rough-in	3	15-Jun-16	17-Jun-16	0%
E1090	Install 4" wall girts at CMU	1	15-Jun-16	15-Jun-16	0%
E1110	Install 3" rigid insulation at CMU	1	16-Jun-16	16-Jun-16	0%
E1120	Install overhead doors	5	20-Jun-16	24-Jun-16	0%
E1130	Fire suppression rough-in	3	20-Jun-16	22-Jun-16	0%
E1140	Install power distribution panels and transformers	2	20-Jun-16	21-Jun-16	0%
E1160	Plumbing rough-in	1	04-Aug-16	04-Aug-16	0%
E1170	Paint Sallyport roof structure (dry fall)	3	05-Aug-16	09-Aug-16	0%
E1180	Install hollow-metal doors	1	01-Sep-16	01-Sep-16	0%





# SEDALCO

Code	Description	Quantity	Start Date	End Date	Progress %	Notes
E1190	Blockfill and paint CMU walls and frames	4	21-Sep-16	26-Sep-16	0%	Blockfill and paint CMU walls
E1200	Pull electrical wire and terminate at panels	2	26-Sep-16	27-Sep-16	0%	Pull electrical wire and termin
E1210	Install HVAC units	2	27-Sep-16	28-Sep-16	0%	Install HVAC units
E1220	Install ductwork at exhaust fans	1	29-Sep-16	29-Sep-16	0%	Install ductwork at exhaust fa
E1230	Install wall insulation and wall panels	2	29-Sep-16	30-Sep-16	0%	Install wall insulation and wall
E1240	Install HVAC controls system	1	29-Sep-16	29-Sep-16	0%	Install HVAC controls system
E1250	Insulate and label plumbing piping	1	29-Sep-16	29-Sep-16	0%	Insulate and label plumbing p
E1260	Final electrical connections at HVAC equipment	1	29-Sep-16	29-Sep-16	0%	Final electrical connections a
E1270	Install lightning protection system	2	29-Sep-16	30-Sep-16	0%	Install lightning protection sys
E1280	Install guardrail system	2	03-Oct-16	04-Oct-16	0%	Install guardrail system
E1290	Install exterior lighting	2	03-Oct-16	04-Oct-16	0%	Install exterior lighting
E1300	Install caulk and sealants	1	03-Oct-16	03-Oct-16	0%	Install caulk and sealants
E1310	Install gutter and downspout system	2	03-Oct-16	04-Oct-16	0%	Install gutter and downspout
E1320	Second coat of paint	2	04-Oct-16	05-Oct-16	0%	Second coat of paint
E1420	Install chain link fence and gate	2	06-Oct-16	07-Oct-16	0%	Install chain link fence and g
E1340	Trim out fire suppression system	1	06-Oct-16	06-Oct-16	0%	Trim out fire suppression sy
E1350	Install plumbing fixtures	1	06-Oct-16	06-Oct-16	0%	Install plumbing fixtures
E1360	Install standard door hardware	1	06-Oct-16	06-Oct-16	0%	Install standard door hardwa
E1370	Final HVAC controls connections & HVAC start-up	1	06-Oct-16	06-Oct-16	0%	Final HVAC controls connec
E1380	Install fire alarm devices and system	2	06-Oct-16	07-Oct-16	0%	Install fire alarm devices and
E1390	Install gun lockers	1	07-Oct-16	07-Oct-16	0%	Install gun lockers
E1400	HVAC trim out	1	07-Oct-16	07-Oct-16	0%	HVAC trim out
E1410	Install lights and trim	2	10-Oct-16	11-Oct-16	0%	Install lights and trim
E1430	Seal concrete floors	1	10-Oct-16	10-Oct-16	0%	Seal concrete floors
E1440	Install traffic striping	1	11-Oct-16	11-Oct-16	0%	Install traffic striping
E1450	Trim out electrical plugs and switches	2	14-Nov-16	15-Nov-16	0%	Trim out electrical plugs a
E1460	Install security electronics and detention hardware	4	21-Nov-16	24-Nov-16	0%	Install security electronic
E1470	Touch-up paint	1	25-Nov-16	25-Nov-16	0%	Touch-up paint
E1480	Develop SEDALCO punchlist	1	28-Nov-16	28-Nov-16	0%	Develop SEDALCO punch
E1490	Work off SEDALCO punchlist	2	29-Nov-16	30-Nov-16	0%	Work off SEDALCO pun

Actual Work  Critical Remaining Work  Summary

Remaining Work  Milestone

# SEDALCO

## C1 Control Room

	48	22-Aug-16	26-Oct-16	
G1000	5	22-Aug-16*	26-Aug-16	0%
G1010	1	29-Aug-16	29-Aug-16	0%
G1020	2	30-Aug-16	31-Aug-16	0%
G1030	1	01-Sep-16	01-Sep-16	0%
G1040	2	02-Sep-16	05-Sep-16	0%
G1050	3	06-Sep-16	08-Sep-16	0%
G1060	12	09-Sep-16	26-Sep-16	0%
G1070	1	27-Sep-16	27-Sep-16	0%
G1080	3	28-Sep-16	30-Sep-16	0%
G1090	1	03-Oct-16	03-Oct-16	0%
G1100	2	04-Oct-16	05-Oct-16	0%
G1110	1	06-Oct-16	06-Oct-16	0%
G1120	2	07-Oct-16	10-Oct-16	0%
G1130	5	11-Oct-16	17-Oct-16	0%
G1140	2	18-Oct-16	19-Oct-16	0%
G1150	2	20-Oct-16	21-Oct-16	0%
G1160	3	24-Oct-16	26-Oct-16	0%

- 26-Oct-16, C1 Control Room
- Install underground conduit from C5 to C1 ext. wall
- Demolition / coring at exterior wall
- Install conduit from exterior to SEC room
- Install dust containment / floor protection
- Demo existing concrete walls
- Install CMU, doors and windows frames
- CMU wall cure prior to application of finishes
- Blockfill and 1st coat of paint on walls
- Electrical rough-in
- Install ceiling grid
- Install raised floor system
- Install flooring
- Install millwork
- Install SEC equipment / pull wire to SEC room
- Terminate SEC wiring
- Develop SEDALCO punchlist
- Work off SEDALCO punchlist

TASK filter: All Activities

Page 19 of 19

Summary

Actual Work ██████████ Critical Remaining Work ██████████  
 Remaining Work ◆ Milestone ◆