

Progress Meeting Agenda No. 12 – 3/07/2023

Lawrence County Public Safety & Service Center

Contractor: RCS Construction, Inc.

Agenda and Minutes by: Bob Conway



Agenda Items: (Zoom Meeting ID# 854 5762 4860, Pass Code: 694579)

1. Status of Project:

- a. Weather has been severely hindering progress and the remainder of this week has cold temps and chance of snow every day.
- b. Staking and spoils removal for sanitary sewer services is under way. Manholes and piping are on site.
- c. Backfilling interior footings as they are completed and as weather allows.
- d. Excavation for Area B perimeter footings is approximately 60% complete.
- e. Footings and foundations:
 - i. Area A Perimeter footings and foundations: Complete.
 - ii. Area A Interior footings: 50% Complete.
 - iii. Area C Perimeter footings and foundations, interior footings: Complete.
 - iv. Rated wall footing is 60% complete. Last area is ready to be poured tomorrow. Stem walls are 90% complete.
 - v. Area B Perimeter Footings: 50% Complete.
 - vi. Area B Perimeter Foundation Walls: 50% Complete
- f. Tenting and heating of foundations in area B and Rated wall will be needed to so that backfill can be completed.
- g. Masonry for single course at interior foundations on hold due to weather.
- h. Structural steel delivery date:
- i. Plumbing underground:
 - i. Area A Storm Drain Approximately 50% complete
 - ii. Area A Sanitary: Approximately 25% complete.
 - iii. Area B: Sanitary sewer piping 25%
 - iv. Area B: Storm sewer piping 45%
 - v. Area C Sanitary and Storm: Essentially complete.
- j. Electrical:
 - i. Underground in Area A is in progress. Just started.
 - ii. Underground in Area B is in progress. No work to date.
 - iii. Underground in Area C is in progress. Nearly complete.
 - iv. Exterior trenching and conduit to transformers in is progress and 30% complete.
- k. Two week look ahead: Sanitary sewer service work. Continue with foundations and backfill. Start single course masonry. Continue with M&E underground in Areas A, B & C.

2. Field Issues/ and Open Discussion Items

- a. MDU status: Per email on 3/2/23 the SD PUC has approved the surcharge tariff. MDU should be able to get an agreement in place with the county so that the line can be installed to the site this summer.
- b. Communications coordination follow up meeting was had last week. RCS and Skyline pushed all involved to make decisions soon so that underground can be coordinated and installed.

3. Submittal Status and Review:

- a. Submitted up to RCS #136 and multiple resubmittals.
 - i. Various submittals are outstanding. See register.
 - ii. Please expedite the following reviews:
 - iii. Samples for glass and sound panels will be available at the next progress meeting.
 - iv. Water Management submittal holding up approval of detention plumbing fixtures?

4. RFI/ ASI Status and Review:

- a. RFI's Issued: 16 to date. Open RFI's are as follows:
 - i. None
- b. ASI's: 7 issued to date.
 - i. #01 - AHU Single Point Electrical Revisions
 - ii. #02 – Interior Ceiling Plan Clarifications (This is to be used along with RFP #02 Drawings)
 - iii. #03 – Detention Frame depths at Exterior Walls.
 - iv. #04 – Relocation of light fixtures in the Multipurpose Room.
 - v. #05 – CMU Block Wall Dimension Clarifications.
 - vi. #06 – Roof, Skylight, Wall, Window and Door Clarifications.
 - vii. #07R – Detail Clarifications.

5. RFP's and Change Order Status and Review:

- a. Change Order #01 which contained the original VE Items has been received by all parties.
- b. RFP's:
 - i. RFP #02. Additional VE and Building Rating Revisions. Pricing has been submitted.
 - ii. RFP #03: Electrical Inverter Revision and Door Size Change. Pricing has been submitted.
 - iii. RFP #04: Site Conduits. Pricing has been submitted for multiple Options.
 - iv. RFP #05: Innerduct in Comms Service Raceway. Pricing has been submitted.
 - v. RFP #06: Kitchen Hood Power. Pricing needed from Muth.
 - vi. RFP #07R: Delete Steel Columns and Footings. Pricing to be submitted.
 - vii. RFP #08: Revised Steel at Cells. Pricing to be submitted.
 - viii. RFP #09: Revise door and hardware schedules. Pricing to be submitted.

6. Pay Application:

- a. Pay Application #07 was submitted on 2/27/23.
- b. Pay Application #08 will be submitted on 3/27/23.

7. Next Meeting:

- a. Date: 3/21/23 at 1:00 PM (MST). Tony and Roberto will be on site for this meeting.

8. Attendees:

R.C.S. Construction, Inc.

SUBMITTAL RECORD

Response needed from Design Team

Project: Lawrence County Public Safety & Services Center
 RCS Project No.: 202226

Resubmittal needed from Subcontractor/ Supplier

Submittal Exchange #	DESCRIPTION	SUB SUPPLIER	SUB. NO. DATE	APP/REJ DATE	RESUB # DATE	APP/REJ DATE	RESUB # DATE	APP/REJ DATE
033000-001	Building Concrete Mix Designs	Croell Redi Mix	1	Approved				
			8/5/2022	8/24/2022				
321313-001	Site Concrete Mix Design	Croell Redi Mix	2	Approved				
			8/5/2022	9/14/2022				
220519-001	Plumbing: Meters & Gauges	Heil Mechanical	3	Approved				
			8/7/2022	9/14/2022				
221119-001	Plumbing: Domestic Specialties	Heil Mechanical	4	Approved				
			8/7/2022	9/14/2022				
221123-001	Plumbing: Domestic Water Pumps	Heil Mechanical	5	App/ Revise	5R	Approved		
			8/7/2022	9/14/2022	1/10/2023	2/9/2023		
221319-001	Plumbing: Sanitary Specialties Floor and Trench Drains, Cleanouts	Heil Mechanical	6	Approved				
			8/7/2022	9/14/2022				
221323-001	Plumbing: Sand & Grease Intercep.	Heil Mechanical	7	Approved				
			8/7/2022	9/14/2022				
221423-001	Plumbing: Roof & Overflow Drains	Heil Mechanical	8	Approved				
			8/7/2022	9/14/2022				
223100-001	Plumbing: Water Softener	Heil Mechanical	9	Approved				
			8/7/2022	9/14/2022				
223400-001	Plumbing: Water Heaters & Tanks	Heil Mechanical	10	Approved				
			8/7/2022	9/14/2022				
224213.13-001	Plumbing: Comm Water Closets	Heil Mechanical	11	Approved				
			8/7/2022	9/14/2022				
201000-001	Plumbing: General Materials	Heil Mechanical	12	Approved				
			8/23/2022	9/26/2022				
220700-001	Plumbing: Pipe Insulation	Heil Mechanical	13	Approved				
			8/23/2022	9/14/2022				
224213.16-001	Plumbing: Commercial Urinals	Heil Mechanical	14	Approved				
			8/23/2022	9/14/2022				
224216.13-001	Plumbing: Commercial Lavatories	Heil Mechanical	15	Approved				
			8/23/2022	9/14/2022				
224216.16-001	Plumbing Commercial Sinks	Heil Mechanical	16	Approved				
			8/23/2022	9/14/2022				
224223-001	Plumbing: Commercial Showers	Heil Mechanical	17	Approved				
			8/23/2022	9/14/2022				
224500-001	Plumbing : Emergency Fixtures	Heil Mechanical	18	Approved				
			8/23/2022	9/14/2022				
224600-001	Plumbing: Security Fixtures	Heil Mechanical	19	Revise	19R	Approved		
			8/23/2022	10/4/2022	11/1/2022	11/9/2022		
033000-002	Rebar Shop Drawings	Prairie Supply	20	Approved				
			8/26/2022	9/13/2022				
224700-001	Plumbing: Drinking Fountains	Heil Mechanical	21	Approved				
			8/30/2022	9/14/2022				
230519-001	Plumbing: Meters and Gauges	Heil Mechanical	22	Approved				
			8/30/2022	9/27/2022				
232116-001	Plumbing: Hydronic Specialties Buffer and Expansion Tank, Valves	Heil Mechanical	23	Revise	23R	Approved		
			8/30/2022	11/10/2022	11/27/2022	1/3/2023		
232123-001	Plumbing: Hydronic Pumps	Heil Mechanical	24	Approved				
			8/30/2022	9/27/2022				
235216-001	Plumbing: Hydronic Boilers	Heil Mechanical	25	Approved				
			8/30/2022	9/29/2022				
238239-001	Plumbing: Cabinet Unit Heaters	Heil Mechanical	26	Approved				
			8/30/2022	11/4/2022				
260526-001	Electrical: Grounding and Bonding	Muth Electric	27	Approved				
			8/30/2022	9/21/2022				

R.C.S. Construction, Inc.

SUBMITTAL RECORD

Response needed from Design Team

Project: Lawrence County Public Safety & Services Center
RCS Project No.: 202226

Resubmittal needed from Subcontractor/ Supplier

Submittal Exchange #	DESCRIPTION	SUB SUPPLIER	SUB. NO. DATE	APP/REJ DATE	RESUB # DATE	APP/REJ DATE	RESUB # DATE	APP/REJ DATE
260529-001	Electrical: Hangers and Supports	Muth Electric	28	Approved				
			8/30/2022	9/21/2022				
260533-001	Electrical: Raceways and Boxes	Muth Electric	29	Approved				
			8/30/2022	9/21/2022				
260533-002	Electrical: Floor Boxes	Muth Electric	30	App/ Revise	30R	Approved		
			8/30/2022	9/22/2022	10/16/2022	11/3/2022		
262200-001	Electrical: Dry Type Transformers	Muth Electric	31	Revise	31R	Approved		
			8/30/2022	9/26/2022	11/15/2022	11/21/2022		
262413-001	Electrical: Switchboards	Muth Electric	32	Revise	32R	Revise	32R2	Approved
			8/30/2022	9/27/2022	11/27/2022	12/2/22	12/11/2022	12/28/2022
262416-001	Electrical: Panelboards	Muth Electric	33	Revise	33R	Approved		
			8/30/2022	10/12/2022	11/15/2022	12/2/2022		
262726-001	Electrical: Wiring Devices	Muth Electric	34	Approved				
			8/30/2022	11/28/2022				
262813-001	Electrical: Fuses	Muth Electric	35	Approved				
			8/30/2022	9/22/2022				
262816-001	Electrical: Switches & Breakers	Muth Electric	36	Approved				
			8/30/2022	10/12/2022				
260533-003	Electrical: TV Wall Boxes	Muth Electric	37	Approved				
			8/30/2022	11/28/2022				
262913-001	Electrical: Enclosed Controllers	Muth Electric	38	App/ Revise	38R	Approved		
			8/30/2022	10/14/2022	11/15/2022	11/21/2022		
263213-001	Electrical: Generators	Muth Electric	39	Approved	39R	Revise	39R	
			8/30/2022	9/26/2022	10/31/2022	11/21/2022	12/23/2022	
263353-001	Electrical: UPS's	Muth Electric	40	Revise	40R	Revise	40R2	Revise
			8/31/2022	9/27/2022	10/16/2022	11/3/2022	11/15/2022	11/21/2022
263600-001	Electrical: ATS's	Muth Electric	41	Revise	41R	Approved		
			8/31/2022	9/26/2022	12/23/2022	1/17/2023		
264113-001	Electrical: Lightning Protection	Muth Electric	42	Approved				
			8/31/2022	10/4/2022				
270536-001	Electrical: Cable Trays for Comm	Muth Electric	43	Revise	43R	Approved	43R2	Approved
			8/31/2022	10/24/2022	10/31/2022	11/21/2022	11/27/2022	12/5/2022
285123-001	Electrical: Sound System	Muth Electric	44	Approved				
			8/31/2022	12/28/2022				
321216-001	Asphalt Mix Design	J&J Asphalt	45	Approved				
			8/31/2022	9/14/2022				
107500-001	Flagpole	Morgan Francis	46	Approved				
			8/31/2022	9/16/2022				
232500-001	Plumbing: Glycol Equipment HVAC Water Treatment	Heil Mechanical	47	Revise	47R	Approved		
			9/16/2022	11/9/2022	12/13/2022	01/03/23		
111908-001	Detention Facility Work Security Glazing	Noah Detention	48	Approved				
			9/23/2022	11/9/2022				
111915-001	Detention Facility Work Steel Doors and Frames	Noah Detention	49	Approved				
			9/23/2022	11/7/2022				
111953-001	Detention Facility Work Door Hardware	Noah Detention	50	Approved				
			9/23/2022	12/30/2022				
134274-001	Detention Facility Work Modular Cells	Noah Detention	51	Revise	51R	Revise	1/20/2023	
			9/23/2022	11/16/2022	1/10/2023			
111913-001	Detention Facility Work Equipment, Furnishings, Access.	Noah Detention	52	Revise				
			9/25/2022	11/28/2022				
111916-001	Detention Facility Work Gun Lockers	Noah Detention	53	Approved				
			9/25/2022	11/9/2022				
111940-001	Detention Facility Work Protective Padding System	Noah Detention	54	Approved	54R	Approved		
			9/25/2022	10/25/2022	12/23/2022	1/5/2023		

R.C.S. Construction, Inc.

SUBMITTAL RECORD

Response needed from Design Team

Project: Lawrence County Public Safety & Services Center
RCS Project No.: 202226

Resubmittal needed from Subcontractor/ Supplier

Submittal Exchange #	DESCRIPTION	SUB SUPPLIER	SUB. NO. DATE	APP/REJ DATE	RESUB # DATE	APP/REJ DATE	RESUB # DATE	APP/REJ DATE
111990-001	Detention Facility Work Woven Rod Security Barriers	Noah Detention	55	Approved				
			9/25/2022	11/7/2022				
111950-001	Detention Facility Work Security Ceiling Assemblies	Noah Detention	56	Approved	56R	Approved		
			9/25/2022	10/3/2022	10/17/2022	11/07/22		
134274-002	Detention Facility Work Cell Fixtures	Noah Detention	57	Revise	57R	Approved		
			9/25/2022	11/15/2022	2/9/2023	2/21/2023		
283111-001	Digital Addressable Fire Alarm Layout Drawings	Muth Electric	58	Revise	58R	Revise	58R2	Approved
			10/2/2022	10/7/2022	11/27/2022	12/7/2022	3/1/2023	3/3/2023
265100-001	Interior Lighting	Muth Electric	59	App/ Res.	59R	Approved		
			10/2/2022	10/7/2022	11/1/2022	12/9/2022		
265600-001	Exterior Lighting	Muth Electric	60	App/ Res.				
			10/2/2022	10/7/2022				
271100-001	Communications Equipment Room Fittings	Muth Electric	61	Approved	61R	Approved		
			10/2/2022	10/5/2022	12/23/2022	1/16/2023		
271300-001	Communications Backbone Cabling	Muth Electric	62	Revise	62R	Approved		
			10/2/2022	10/9/2022	12/23/2022	1/17/2023		
271500-001	Communications Horizontal Cabling	Muth Electric	63	Approved	63R	Approved		
			10/2/2022	10/24/2022	12/23/2022	1/17/2023		
072729-001	Air Barrier Coatings	Dakota Sealants	64	Approved				
			10/2/2022	10/3/2022				
078410-001	Firestopping	Dakota Sealants	65	Approved				
			10/2/2022	10/3/2022				
051200-001	Structural Steel Anchor Bolts & Embeds: Area A-B	WMK Steel	66	Approved				
			10/16/2022	10/24/2022				
280528-001	Electrical: EMA Sound System	Muth Electric	67	Revise				
			10/16/2022	11/17/2022				
260923-001	Electrical: Lighting Control System	Muth Electric	68	Approved				
			10/17/2022	11/28/2022				
072100-001	Foundation Insulation	Knecht's	69	Revise	69R	Approved		
			10/18/2022	11/4/2022	11/4/2022	11/7/2022		
072610-001	Under Slab Vapor Barrier	Raven	70	Approved				
			10/18/2022	11/4/2022				
051200-001	Structural Steel Anchor Bolts & Embeds: Area C	WMK Steel	71	Revise				
			10/21/2022	10/25/2022				
072200-001	Roofing: Insulation	Lowe Roofing	72	Approved				
			10/31/2022	10/31/2022				
075410-001	Roofing: Membrane	Lowe Roofing	73	Approved				
			10/31/2022	10/31/2022				
076200-001	Roofing: Flashings and Copings	Lowe Roofing	74	Approved				
			10/31/2022	12/15/2022				
034113-001	Precast Hollow Core Plank Shop Drawings	Gage Bros	75	Revise	75R	Approved		
			10/31/2022	12/13/2022	2/6/2023	2/7/2023		
034113-002	Precast Hollow Core Plank Engineering Calculations	Gage Bros	76	Revise	76R	Approved		
			10/31/2022	12/5/2022	3/1/2023	3/3/2023		
333113-001	Sanitary Sewer Service - Manholes	Forterra	77	Approved				
			10/31/2022	11/7/2022				
334200-001	Storm Sewer - Inlets and RCP	Forterra	78	Approved				
			10/31/2022	11/7/2022				
333113-002	Sanitary Sewer Service - Pipe	Northwest Pipe	79	Approved				
			10/31/2022	11/7/2022				
331413-001	Water Services - Pipe and Fittings	Northwest Pipe	80	Approved				
			10/31/2022	11/7/2022				
075410-002	Roofing: Membrane Warranty	Lowe Roofing	81	Approved				
			10/31/2022	11/4/2022				

R.C.S. Construction, Inc.

SUBMITTAL RECORD

Response needed from Design Team

Project: Lawrence County Public Safety & Services Center
RCS Project No.: 202226

Resubmittal needed from Subcontractor/ Supplier

Submittal Exchange #	DESCRIPTION	SUB SUPPLIER	SUB. NO. DATE	APP/REJ DATE	RESUB # DATE	APP/REJ DATE	RESUB # DATE	APP/REJ DATE
238126-001	HVAC: Ductless Split System	Tessiers	82	Approved				
			10/31/2022	11/17/2022				
236424-001	HVAC: Air Cooled Chiller	Tessiers	83	Approved				
			10/31/2022	11/17/2022				
237123-001	HVAC: Computer Room AC	Tessiers	84	Revise				
			10/31/2022	11/15/2022				
237200-001	HVAC: ERV	Tessiers	85	Approved				
			10/31/2022	11/14/2022				
237313-001	HVAC: AHU's	Tessiers	86	Revise	86R	Approved		
			10/31/2022	11/17/2022	1/10/2023	2/21/2023		
237513-001	HVAC: Blower Coil Units	Tessiers	87	Approved				
			10/31/2022	11/14/2022				
230700-001	HVAC: Insulation	Tessiers	88	Approved				
			11/1/2022	11/14/2022				
280500-001	Common Work for Safety and Security - Cabinets & Enclosures	Noah Detention	89	Approved				
			11/1/2022	11/2/2022				
281300-001	Access Control System	Noah Detention	90	Approved				
			11/1/2022	11/10/2022				
283105-001	Auxiliary Control Systems	Noah Detention	91	Approved				
			11/1/2022	11/4/2022				
284619-001	Security Automation System	Noah Detention	92	Approved				
			11/1/2022	11/2/2022				
284620-001	Video Graphic User Interface	Noah Detention	93	Approved				
			11/1/2022	11/4/2022				
285123-002	IP Audio Communication System	Noah Detention	94	Approved				
			11/1/2022	12/28/2022				
280500-002	Common Work for Safety and Security - Layout Drawings	Noah Detention	95	Approved				
			11/15/2022	11/21/2022				
086300-001	Metal Framed Skylights - Drawings	Kingspan Light	96	Revise				
			11/21/2022	12/6/2022				
105100-001	Metal Lockers	Mid America Business	97	Approved				
			11/21/2022	12/13/2022				
086300-002	Metal Framed Skylights - Data	Kingspan Light	98	Revise				
			11/22/2022	12/6/2022				
052100-001	Steel Joist Framing	WMK Steel	99	Revise	99R			
			11/27/2022	12/12/2022	1/24/2023			
105128-001	Evidence Lockers	Tiffin Metal Products	100	Approved				
			11/27/2022	12/5/2022				
114000-001	Food Service Equipment Kitchen Hood and MAU	Tessiers	101	Approved				
			11/27/2022	1/12/2023				
096900-001	Access Flooring	WL Hall	102	Approved				
			11/27/2022	12/7/2022				
051200-003	Structural Steel - Shop Drawings	WMK Steel	103	App/ Revise	103R	Approved		
			11/27/2022	12/7/2022	2/6/2023	2/7/2023		
260573-001	Electrical - Coordination Study	Muth Electric	104	Revise	104R	Approved		
			12/11/2022	12/28/2022	1/24/2023	1/25/2023		
260000-001	Electrical: Sound EMA Radio	Muth Electric	105	Approved				
			12/11/2022	2/8/2023				
224600-001	Plumbing: Security Fixtures - Showers	Heil Mechanical	106	App/ Revise				
			12/13/2022	2/9/2023				
233100-001	HVAC: Fire Dampers	Tessier's	107	Revise	107R			
			12/13/2022	2/7/2023	3/1/2023			
233100-002	HVAC: Duct Barrier Security Grilles	Tessier's	108					
			12/13/2022					

R.C.S. Construction, Inc.

SUBMITTAL RECORD

Response needed from Design Team

Project: Lawrence County Public Safety & Services Center
RCS Project No.: 202226

Resubmittal needed from Subcontractor/ Supplier

Submittal Exchange #	DESCRIPTION	SUB SUPPLIER	SUB. NO. DATE	APP/REJ DATE	RESUB # DATE	APP/REJ DATE	RESUB # DATE	APP/REJ DATE
233100-003	HVAC: Electric Cove Heaters	Tessier's	109	Approved				
			12/13/2022	1/3/2023				
233400-001	HVAC: Exhaust Fans	Tessier's	110	Approved				
			12/13/2022	2/1/2023				
233600-001	HVAC: VAV's	Tessier's	111	App/ Revise	111R			
			12/13/2022	2/1/2023	3/1/2023			
233713-001	HVAC: RGD's	Tessier's	112					
			12/13/2022					
233723-001	HVAC: Gravity Ventilators	Tessier's	113	Approved				
			12/13/2022	2/8/2023				
233726-001	HVAC: Louvers	Tessier's	114					
			12/13/2022					
235100-001	HVAC: Boiler Vents	Tessier's	115	Approved				
			12/13/2022	1/3/2023				
235533-001	HVAC: Unit Heaters	Tessier's	116	Approved				
			12/13/2022	1/3/2023				
263353-004	Electrical: UPS's	Muth Electric	40R3	Approved				
			12/13/2022	12/28/2022				
212200-001	Fire Sprinkler Clean Agent Drawings and Data	Rapid Fire	117	Approved				
			12/13/2022	2/8/2023				
282300-001	IP Video Communication System	Noah Detention	118	Approved				
			12/23/2022	1/20/2023				
081416-001	Wood Door Samples	North Central Supply	119	Approved				
			12/23/2022	1/6/2023				
079200-001	Joint Sealants	Dakota Sealants	120	Revise	120R	Revise		
			12/23/2022	1/5/2023	3/7/2023	3/7/2023		
033500-001	Concrete Floor Sealer/ Densifier	Brownstone	121	Revise				
			12/23/2022	1/10/2023				
096700-001	Resinous Floor Coating	Brownstone	122	Approved				
			12/23/2022	1/5/2023				
211313-001	Wet Pipe Fire Sprinkler System Product Data	Rapid Fire Protection	123	Revise				
			1/10/2023	2/7/2023				
211313-002	Wet Pipe Fire Sprinkler System Design Calculations	Rapid Fire Protection	124	Revise				
			1/10/2023	2/7/2023				
211313-003	Wet Pipe Fire Sprinkler System Drawings	Rapid Fire Protection	125	Revise				
			1/10/2023	2/7/2023				
134274-004	Detention Facility Work Modular Cells - Design Calculations	Noah Detention	126	Approved				
			1/10/2023	1/20/23				
114000-002	Food Service Equipment	ESP	127	Approved				
			2/6/2023	2/28/2023				
084113-002	Aluminum Storefront - Drawings	Hagen Glass	128	Revise				
			2/12/2023	2/22/2023				
05400-001	Cold Formed Metal Framing	WRFD	129					
			3/7/2023					
081416-002	Wood Doors Product Data	NCS	130					
			3/7/2023					
083323-001	Overhead Coiling Doors	Skold Companies	131					
			3/7/2023					
084113-001	Aluminum Storefront - Product Data	Hagen Glass	132					
			3/7/2023					
088100-001	Builders Glazing - Product Data	Hagen Glass	133					
			3/7/2023					
088100-002	Builders Glazing - Samples	Hagen Glass	134					
			3/7/2023					

