

Sampson Construction Co., Inc.
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Bid Bulletin #04

PROJECT: Skinner Early Childhood Center
Bid Package #4
Omaha, NE

DATE: December 2, 2014

This Bid Bulletin includes item 4-1. Each item shall be fully incorporated into the Bidding/Contract Documents and have the same force and effect as though originally included. Bidders shall acknowledge receipt of this Bid Bulletin on their bid.

Item 4-1 Attached is Addendum G dated 12/2/14 from RDG Planning & Design. Bid date remains 12/4/14 @ 2:00 PM.

END OF BID BULLETIN #04

December 2, 2014

ADDENDUM G

TO DRAWINGS AND SPECIFICATIONS FOR:

Skinner Early Childhood Center
Omaha, Nebraska
RDG Project No. 2014.128.00, File 35.1

RDG Planning & Design
900 Farnam on the Mall, Suite 100
Omaha, NE 68102-5089
(402) 392-0133

NOTICE TO BIDDERS

This Addendum modifies the original Contract Documents and Project Manual dated November 10, 2014. Bidders must acknowledge receipt of the Addendum on the Bid Form.

The following separate packages have been/will be issued:

Site Grading and Preparation Package	July 25, 2104
Structural Package	August 28, 2014
Site Utilities Package	September 11, 2014
Final Construction Documents	November 10, 2014

Corresponding addenda:

Addendum A	August 6, 2014	Site Grading and Preparation Package
Addendum B	September 9, 2014	Structural Package
Addendum C	September 12, 2014	Structural Package
Addendum D (Post-Bid)	September 23, 2014	Structural Package
Addendum E	November 21, 2014	Final Construction Documents
Addendum F	December 1, 2014	Final Construction Documents
Addendum G	December 2, 2014	Final Construction Documents

Unless otherwise indicated, the work described herein shall comply with, and be equal in all respect to, the original Contract Specifications and Drawings. Include all incidental work required to properly complete the work whether stated herein or not.

ADDENDA TO THE PROJECT MANUAL

Civil Specification Items

No items this addendum.

Landscape Specification Items

No items this addendum.

Architectural Specification Items

- GG-1 Section 07 27 26 – Fluid-Applied Membrane Air Barriers
- A. Page 07 27 26-1, Paragraph 1.6: Revised Subparagraph A to read as follows: **Qualification Data: For Installer.**
- B. Page 07 27 26-1, Paragraph 1.7, Subparagraph A: Delete Item 1 in its entirety.
- GG-2 Skinner Addendum F, item FGS-3, add the following to the end of the sentence: **The contractor has the option of using the product specified in this section in lieu of those specified in Section 07 27 26 Fluid-Applied Membrane Air Barriers.**
- GG-3 Section 08 41 13 – Aluminum-Framed Entrances and Storefronts, Page 08 41 13-5, Paragraph 2.1:
- A. Subparagraph A: Replace the text “Exterior 955 (2-1/4” x 5”)” with **“Exterior 433 (2” x 4-1/2”) Front Plane.”**
- GG-4 Section 09 96 10 – Anti-Graffiti Coatings: Remove this section in its entirety.

Structural Specification Items

No items this addendum.

Mechanical Specification Items

- GMS-1 Section 22 30 00 – Plumbing Equipment: The following general comment applies to this entire section:
- A. ***All individual equipment controllers shall be provided by Trane and compatible with the Trane SC energy management system.***
- GMS-2 Section 23 21 23 – Hydronic Pumps: The following general comment applies to this entire section:
- A. ***All individual equipment controllers shall be provided by Trane and compatible with the Trane SC energy management system.***
- GMS-3 Section 23 52 16 – Condensing Boilers: The following general comment applies to this entire section:
- A. ***All individual equipment controllers shall be provided by Trane and compatible with the Trane SC energy management system.***
- GMS-4 Section 23 65 13 – Forced-Draft Cooling Towers, Page 23 65 13-2, Paragraph 2.1: Add the following approved manufacturer:
- D. Evapco.***
- GMS-5 Section 23 65 13 – Forced Draft Cooling Towers: The following general comment applies to this entire section:
- A. ***All individual equipment controllers shall be provided by Trane and compatible with the Trane SC energy management system.***

GMS-6

Section 23 72 00 – Packaged Energy Recovery Ventilating Units: The following general comment applies to this entire section:

- A. ***All individual equipment controllers shall be provided by Trane and compatible with the Trane SC energy management system.***

GMS-7

Section 23 74 33 – Packaged Heating and Cooling Makeup Air Units: The following general comment applies to this entire section:

- A. ***All individual equipment controllers shall be provided by Trane and compatible with the Trane SC energy management system.***

GMS-8

Section 23 81 46 – Water Source Heat Pumps: The following general comment applies to this entire section:

- A. ***All individual equipment controllers shall be provided by Trane and compatible with the Trane SC energy management system.***

Electrical Specification Items

No items this addendum.

ADDENDA TO THE DRAWINGS

Civil Drawing Items

No items this addendum.

Landscape Drawing Items

No items this addendum.

Architectural Drawing Items

GGD-1

Sheet A11.01 – Room Finish Schedule, Finish Legend.

- A. Change “P-7” to read:

P-7: (GB CEILINGS, EXPOSED STRUCTURAL DECK AND MEMBERS, AND EXPOSED DUCTWORK) SHERWIN WILLIAMS, COLOR: PURE WHITE #SW 7005.

- B. Change “HP-1” to read:

HP-1: (EXPOSED EXTERIOR STEEL MEMBERS) HIGH PERFORMANCE PAINT TO MATCH P-7.

Structural Drawing Items

No items this addendum.

Mechanical Drawing Items

GMD-1

Sheet P4.0 – Plumbing Details

- A. Detail 6/P4.0 – Exterior Grease Interceptor: Modify detail to include sizing information. See revisions as indicated on attached Mechanical Sketch Sheet SDP-002.

Electrical Drawing Items

GED-1

Sheet E4.0 – Enlarged Plans – Electrical

- A. Revise Flag Note 13 to indicate that stacking combination starters is acceptable if necessary. Flag Note now reads: “Provide combination starters for pumps P-2A and P-2B. Stack if necessary.”
- B. Add Flag Note 14 to indicate cooling tower filtration system on plans.
- C. Revised receptacle layout and added cooling tower filtration system and circuit on Enlarged Mechanical Room Plan – Power.

GED-2

Sheet E6.0 – Electrical Schedules

- A. Revised information for P-2A and P-2B to clarify information for combination starters by adding remark 5.
- B. Added remark 5 to clarify information for combination starters. Remark 5 reads: “Combination starters shall be NEMA rated FVNR and include fused safety switch, HOA switch, pilot light, 1NC/1NO auxiliary contacts in NEMA 1 enclosure.”

GED-3

Sheet E6.1 – Electrical Schedules

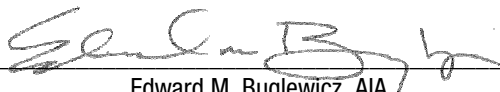
- A. Revised panel schedule ‘M’ to reflect changes to cooling tower filtration system. Circuit M-19 now shows the connection for cooling tower filtration system.

Telecom Drawing Items

No items this addendum

ALL OTHER REQUIREMENTS OF THE PLANS AND SPECIFICATIONS REMAIN IN EFFECT. THIS ADDENDUM SHALL BE ATTACHED AND MADE A PART OF THE PLANS AND SPECIFICATIONS.

RDG PLANNING & DESIGN

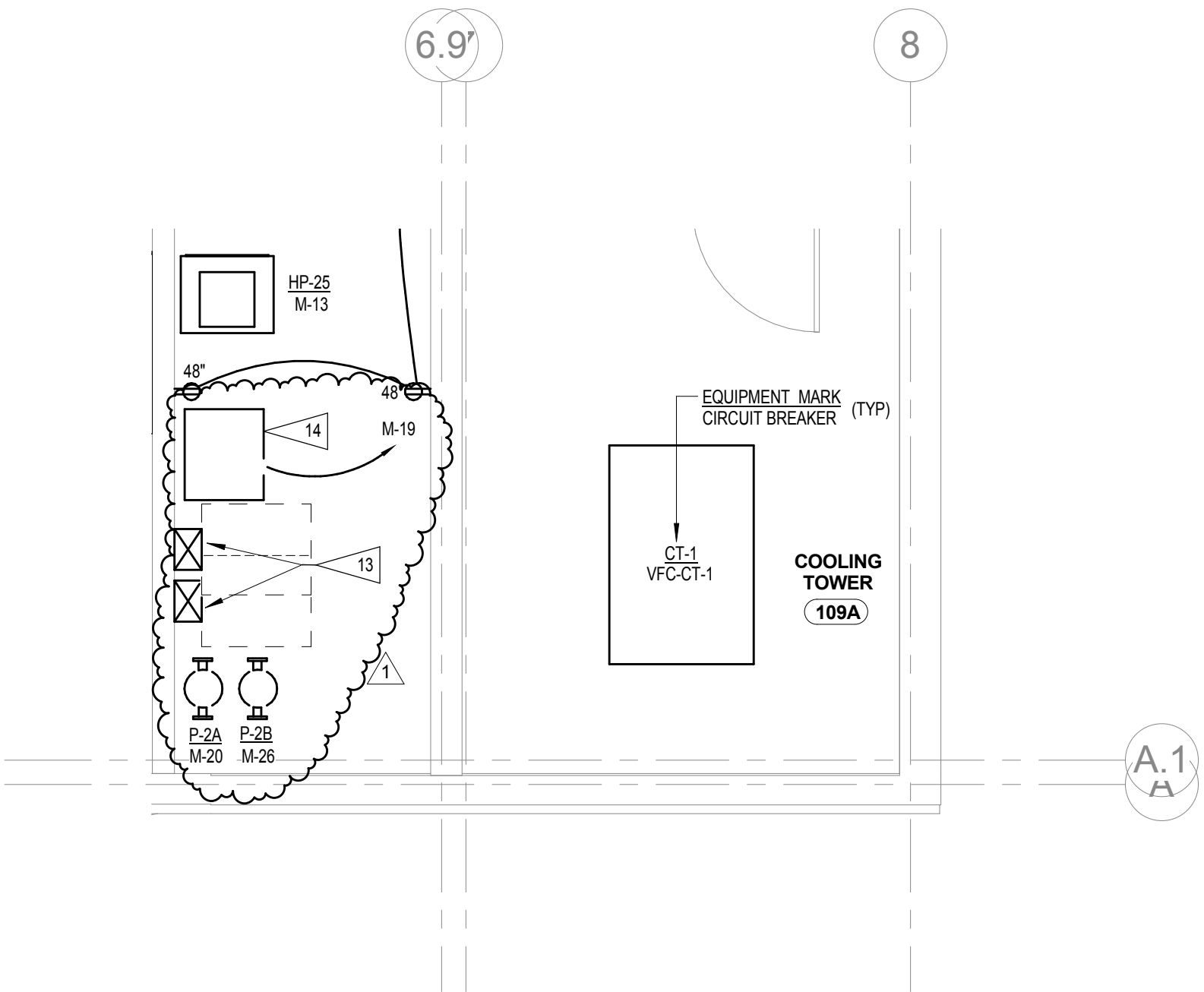
By 
Edward M. Buglewicz, AIA
for RDG Schutte Wilscam Birge, Inc.

END OF ADDENDUM G

SL/SS

FLAG NOTES

- 13 PROVIDE COMBINATION STARTERS FOR PUMPS P-2A AND P-2B. STACK IF NECESSARY.
- 14 COOLING TOWER FILTRATION SYSTEM.



P-1B	HP LOOP SUCTION PUMP	5	-	208	3	VFC-P-1B	3	1
P-2A	CT LOOP INLINE PUMP	2	-	208	3	COMBO STARTER	1	5
P-2B	CT LOOP INLINE PUMP	2	-	208	3	COMBO STARTER	1	5
VFC-CT-1	VARIABLE FREQUENCY CONTROLLER	-	60/3	208	3	INTEGRAL	7	
VFC-P-1A	VARIABLE FREQUENCY CONTROLLER	-	40/3	208	3	INTEGRAL	5	
VFC-P-1B	VARIABLE FREQUENCY CONTROLLER	-	40/3	208	3	INTEGRAL	5	

NOTES:

1. PROVIDE FUSIBLE DISCONNECT UNLESS OTHERWISE NOTED. FUSE DISCONNECTS PER MANUFACTURER'S RECOMMENDATIONS.

REMARKS:

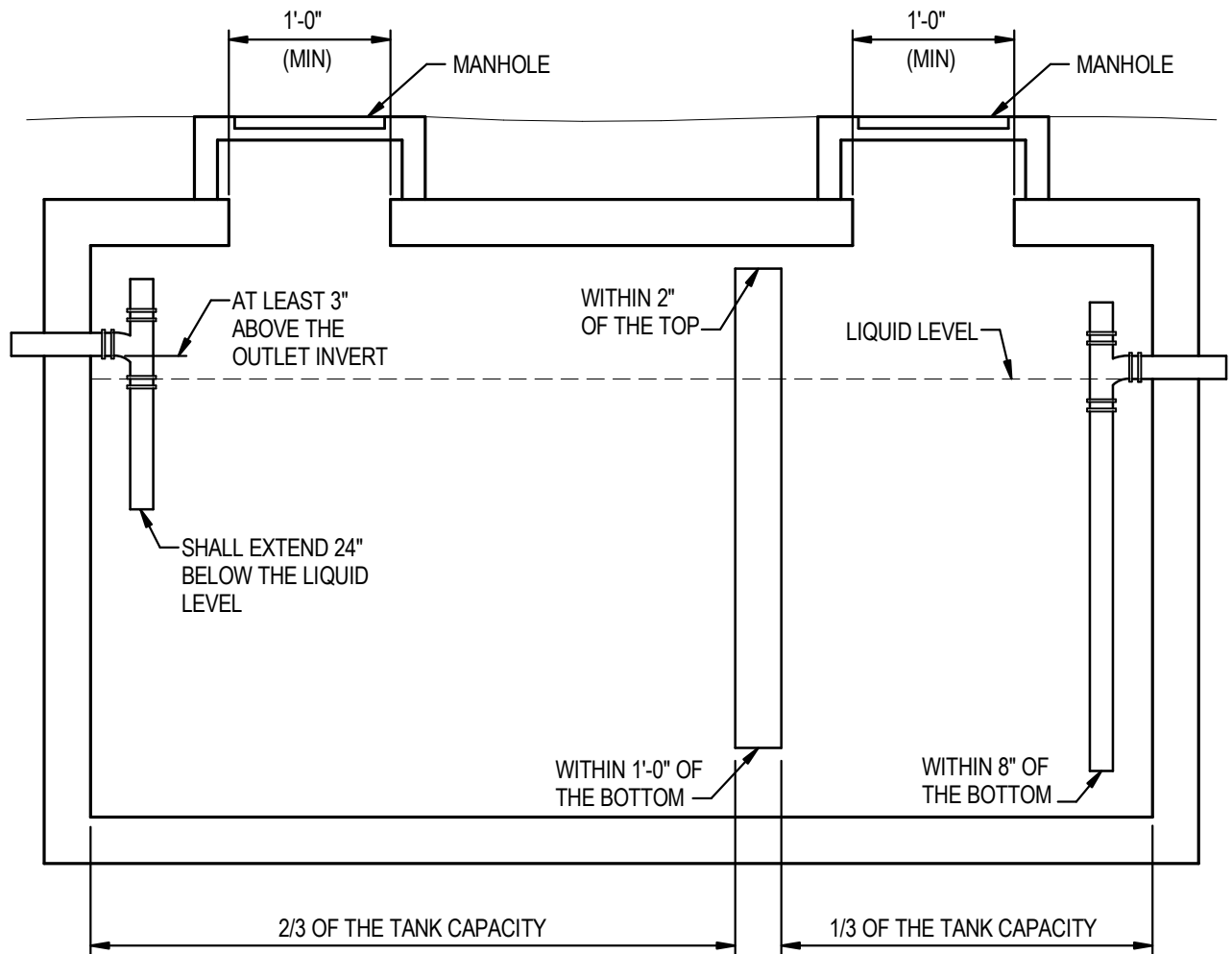
1. ROUTE CIRCUIT THRU ASSOCIATED VFC.
2. PROVIDE POWER TO AIR CONDITIONER FROM ASSOCIATED CONDENSING UNIT. REFER TO MANUFACTURER'S WIRING DIAGRAMS FOR EXACT REQUIREMENTS.
3. CONNECT FAN TO CIRCUIT BREAKER PROVIDED WITH BATTERY INVERTER SYSTEM.
4. PROVIDE UNI-STRUT SUPPORT AND MOUNT DISCONNECT AT FRONT OF EQUIPMENT CLOSET TO MAINTAIN REQUIRED NEC AND HVAC CLEARANCES. COORDINATE EXACT LOCATION IN FIELD WITH MECHANICAL EQUIPMENT.
5. COMBINATION STARTERS SHALL BE NEMA RATED FVNR AND INCLUDE FUSED SAFETY SWITCH, HOA SWITCH, PILOT LIGHT, 1NC/1NO AUXILIARY CONTACTS IN NEMA 1 ENCLOSURE.

PANEL M

208/120V 3 PHASE 4 WIRE SURFACE MOUNTED
 225 AMP MLO W/GROUND BAR
 27,000 AMPS AVAIL FAULT
 60 POLES ONE SECTION SOURCE MDP

DESCRIPTION	LOAD VA	REMARKS	O/C	CKT #	PH	CKT #	O/I
HP-19	946		15/3	1	A	2	60/3
-			-	3	B	4	-
-			-	5	C	6	-
HP-24	1745		20/3	7	A	8	40/3
-			-	9	B	10	-
-			-	11	C	12	-
HP-25	2595		35/3	13	A	14	40/3
-			-	15	B	16	-
-			-	17	C	18	-
CT-1 FILTRATION SYSTEM	750		15/3	19	A	20	20/3
-			-	21	B	22	-
-			-	23	C	24	-
SPACE				25	A	26	20/3
SPACE				27	B	28	-
SPACE				29	C	30	-
B-1A	500		20/1	31	A	32	20/1
B-1B	500		20/1	33	B	34	20/1
MECH 109 REC	540		20/1	35	C	36	20/1
MECH 109 REC	540		20/1	37	A	38	20/1
MECH 109 REC	720		20/1	39	B	40	20/1
AC-1/CU-1			15/2	41	C	42	20/1
-			-	43	A	44	20/1
EUH-4	3000		20/2	45	B	46	20/1
-			-	47	C	48	20/1
				49	A	50	
				51	B	52	
SPARE			20/1	53	C	54	20/1
SPARE			20/1	55	A	56	20/1
SPARE			20/1	57	B	58	20/1
SPARE			20/1	59	C	60	20/1

1
2



2
ADD G

NOTE:
SIZED IN ACCORDANCE WITH OMAHA PLUMBING CODE UNDER THE HOSPITAL/SCHOOL CATEGORY. 2.0x0.75x2.5x164 SEATS = 615 GALLONS. SIZED AT MINIMUM CAPACITY ALLOWED, 750 GALLONS.

EXTERIOR GREASE INTERCEPTOR

NO SCALE

M-PI-InterceptorExteriorGrease_A 2014-06-13

6
P4.0



Project Number:

2014.128.00

Date:

12/03/14

Change to Sheet:

P4.0

Drawing:

SDP-002

BUFFETT EARLY CHILDHOOD FUND

ADD-G

SKINNER EARLY CHILDHOOD CENTER