Issued: 6/6/2019

♦ ADDENDUM NO. 1 ♦

To all holders of Contract Documents for the construction of: A NEW BUILDING A for A SANDOVAL COUNTY RECREATION CENTER +

Please note this Addendum forms a part of the Contract Documents and modifies them in the manner and extent set forth below. All other contents, terms, and conditions of the Documents remain unchanged.

1. PROJECT MANUAL

DIVISION 0 – BIDDING REQUIREMENTS

- A. Section 00200 INFORMATION AVAILABLE TO BIDDERS
- 1. Geotechnical Investigation Report: Add Boring Logs for #25 and #26.
- B. <u>Section 00851 WAGE RATES</u>
- 2. Replace section (Exhibit 4-C, Wage Rate Determination, 10 Day Call) with attached revision.
- C. Section 11 68 16- PLAYGROUND STRUCTURES
- 1. Add entire section

2. DRAWINGS

ARCHITECTURAL DRAWINGS

- A. <u>Sheet A401, Enlarged Plans & Interior Elevations</u>
 1. Change East toilet walls to be 6" steel studs. Now wall type 'B', (not type 'C').
- B. <u>Sheet A310, Wall Sections</u>
 - 1. Change Wall Type 'B' to be 18 GA (Not 20GA).

3. CLARIFICATIONS

- 1. The following items will be provided and/or installed by the Owner, and are N.I.C.:
 - a. Earthwork associated with preparation of the site
 - b. Earthwork associated with preparation of building pad
 - c. Field density testing for slab prep.
 - d. All drives and parking areas
 - e. All exterior / site concrete sidewalks and doorway pads
 - f. Electrical power from the site to within 1 foot of building
 - g. Gas from site to within 1 foot of building
 - h. Domestic water supply up to within 1 foot of building
 - i. Required Handicap signage at parking area

- 2. The following items shall be provided and/or installed **by the GC**:
 - a. Playground: GC to provide equipment, concrete header curb, fall protection (wood chips and geotextile fabric). Provide and install as Add. Alt. #1
- 3. Contractor/Subcontractor SAM Clearance
 - a. To comply with HUD requirements, the Grantee must assure that any and all parties under contract on CDBG projects (including administrative, professional, construction service providers) maintain an active registration on the federal system for Award Management (SAM), which must be available for public search at all times. Registration on SAM (www.sam.gov) is free and required for all contractors and subcontractors prior to contract award at time of bidding for work on federally-funded projects. Registration with the federal System for Award Management (SAM) must be active at the time of the bid opening.
 - 4. Minutes from the 5/31/2019 Pre-Bid Meeting
 - A. See attached documents

4. BIDDER QUESTIONS + ANSWERS

- Q: I am having a hard time finding document 00100. Where is this located?
 A: In the pdf document, INSTRUCTIONS TO BIDDERS starts on page 4A-10. The page count in the pdf is page 16/566.
- Q: Is the GC responsible for all of the Sanitary Sewer work?
 A: Yes.
- Q: AS101 E/4 how thick is concrete for parking spaces
 A: Concrete for parking spaces is N.I.C. Work will be done by Owner
- 4. Q: There is no section or indication of slab thickness for building.
 A: Corrected, Slab callout: 6" CONCRETE SLAB w/ #4 @ 18" OC EACH WAY; SLOPE TO DRAIN PER ARCH.
- Q: S100 Column line B/5 footing size not called F-1 or F-2
 A: Corrected, this is an 'F-1'. The F2 foundations will only apply at the interior end wall foundations.
- 6. Q: There are several wall section references to sheet A301 and others for sheet A310. Should they all refer to sheet A310?
 - A: Yes. They should all refer to sheet A310
- Q: On sheet A310, keyed note #2 refers to sheet A606. There is no A606 sheet.
 A: This should read 'A601'.
- 8. Q: AS101 on detail C5 it shows section of stem wall. What is material under wood chips and how thick is it?

A: GC is responsible for 6" wide x 24" deep concrete stem wall/playground curb. Top of playground curb to be 4" (min) above adjacent grade.

- 9. Q: AS 101, key note 18 states playground equipment is NIC by owner.
 A: Playground equipment shall be provided and installed by GC as Add. Alt. #1. The wood chips are to be included in the Add. Alt.
- 10. Q: Sheet MP 101 exterior louvers- are they recessed or do they have a flange? Note 17.A: Please refer to Equipment Schedule on sheet M-601 for specifications of louvers.
- 11. Q: Sheet MP101 EC-1 discharge does not indicate duct size note 13
 - A: The duct size shall match the unit discharge size of 34" x 34".
- 12. Q: Sheet MP101 note 10 can we convert rectangular duct to round?
 - A: Yes. As long as the area of the changed ductwork equals the spec.
- 13. Q: Are louvers painted?

Issued: 6/6/2019

A: Yes. Factory primed and field painted. See Equipment Schedule specifications on sheet M-601

- 14. Q: What is the cost estimate for this?
 - A: Owner has chosen not to disclose.
- 15. Q: Do you require union for all of your projects/Do you know if union is required for this job?
 A: This is not a union job. The requirements from New Mexico Department of Workforce Solutions must be met, however.
- 16. Q: Who will be installing the textile fabric under the owner provided wood chips?A: As part of Add. Alt. No. 1, GC shall provide and install the geotextile fabric under the (GC provided and installed) wood chips.
- 17. Q: Who is responsible for preparing the subgrade for the building slab? If it is the Owner, will they be testing their own work?

A: The Owner will prepare the subgrade for the building slab. The Owner will also be responsible for hiring the agency to execute the required proctor testing for their work.

- 20. Q: What are the dimensions for the concrete slab?
 A: Please refer to A1/A101. Dimensions indicated are 65'-0" x 100'-0". Please confirm any slab edge detailing requirements with your metal building supplier.
- 21. Q: Will this job have a New Mexico Wage Decision number or will it just be strictly Federal wages?

A: Both State and Federal wage rates apply. The higher of the two wages for each task will be applicable.

22. Q: Is it necessary to turn in Tables A and B (pages 4A-36 and 37) with the bid? Or can the apparent low bidder provide after the bid?

A: Tables A and B must accompany the bid.

23. Q: Who builds concrete Door entry stoops?

A: Owner provided

- 24. Q: Who builds Walk to ADA parking?
 - A: Owner provided
- 25. Q: Who builds ADA parking slab?

A: Owner provided

26. Q: Who builds Mechanical equipment pads?

A: Owner provided

27. Q: Please clarify whether the owner is to grade the play area.

A: Owner will prep and grade the play area.

28. Q: Please clarify the depth of playground mulch which was indicated to be included as part of Alternate #1.

A: GC shall provide 16" of engineered wood fiber as part of Add. Alt. #1

5. PRIOR APPROVALS

Substitutions:

The following manufacturers have been **approved** for use on the project. Approval is for <u>manufacturers only</u>. The supplier / manufacturer shall be responsible for compliance with specified product performance criteria and compatibility with specific project design requirements. Architect will have sole discretion on determination of equivalency.

Metal Toilet Compartments-Section 10 21 13

- 1) Hadrian Mfg.
- 2) Scranton Products

Issued: 6/6/2019

Metal Building System – Section 13 34 19

- 3) Nucor Building Systems
- 4) American Buildings Company
- 5) Alliance Steel Building Systems
- 6) Butler Manufacturing

Lighting Equipment - Lighting Fixture Schedule, Sheet E-001

7) Type "A": HE Williams, Everlast, SpecGrade LED Type "B": Luminaire led, inc, Newstar Type "C": HE Williams, Acuity Type "EG": Mule lighting, Compass, Acuity Type "EL": Daybrite/Chloride, Compass, Acuity Type "EM": Daybrite/Chloride, Compass, Acuity Type "EXIT": Daybrite/Chloride, Acuity

Sincerely, G. Donald Dudley Architect, Ltd.

by:

Don Dudley, AIA NM License #3673

DATE: <u>6/6/2019</u>

Attachments

PROJECT MANUAL Section 00200 – Geotechnical Borings Section 00851 – Wage Rates Section 116816- Playground Structure

DRAWINGS Sheet A310 Sheet A401

MINUTES 5/31/2019 Pre-Bid Meeting

END OF ADDENDUM



		uba, Ne	w N	unt lex	ico					Page 1 of 1 BORING NO. B-25	
ATE 7/15/08 MEC E & IS PROJECT NO. 8-517-000058						-000058	3		LOCATION See Site Plan		
1						y			DRILLING CO.		
									RIG TYPE	CME-75 Auto Hammer	
	Ø			, Pe	" ner	≥	. +	ion i	BORING TYPE	H.S.A.	
	anc	ical	ø	E E	amr 30'	ensi oot	eistate	ficat	SURFACE ELEV.		
Feet	Relative Drilling Resistance	Graphical Log	Sample	Sample Type	Blows/ft. 140 lb. 30" free-fall drop hammer	Dry Density Ibs. per cubic foot	Moisture Content Percent of Dry Weight	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION	
0		/////				* * * + * * * * * * *		CL	moderately firm	SANDY CLAY, medium plasticity, brown	
			$\overline{7}$	S	11		7	*******			
			X								
			/ ``								
		/////									
			\geq	S	50/4"		3				
								SS	very dense	SANDSTONE, weathered, weak, white	
5			\geq	S	50/4"	*******	5				
	•••••		····			• • • • • • • • • • •				Stopped auger at 5'	
						******	******			Stopped sampler at 5' 4"	
						• • • • • • • • • • • • •	• • • • • • • • • • • • •				
							* * * * * * * * * * *				

	• • • • • • • • • • • • •					*******	********				
10											
				ļ							
	<i>.</i>										

				• • •		*******		*********			

15											
10											

			····			********					
						****	•••••				

				····							
20											
20				ļ							
				[
						*******			}		
			,	[
				[
				[…			*****				
				[…		**********					
		1				******					
25]									
25	_										

DEPTH	HOUR	DATE
попе		

A-Auger Cuttings; NR-No Recovery RC - Rock Core S-2" O.D., 1.38" I.D. tube sample U-3" O.D. 2.42" I.D. tube sample T-3" O.D. thin walled Shelby tube AMEC Environment & Infrastructure, Inc. 8519 Jefferson Street NE Albuquerque, NM 87113 (505) 821-1801 FAX (505) 821-7371

TE _		15/08			-				- -	Page 1 of 1 BORING NO. B-20		
MEC E & IS PROJECT NO. <u>8-517-000058</u>						-000058	3			See Site Plan		
	e	cal		e Type	t. 30" Inmer	nsity oot	e t sight	cation	DRILLING CO. RIG TYPE BORING TYPE SURFACE ELEV.	CME-75 Auto Hammer H.S.A.		
in Feet	Relative Drilling Resistance	Graphical Log	Sample	Sample Type	Blows/ft. 140 lb. 30" free-fail drop hammer	Dry Density Ibs. per cubic foot	Moisture Content Percent of Dry Weight	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION		
0			X	s	11	······	the state of the second se	CONTRACTOR CONTRACTOR	NEODErately firm	CLAYSTONE, low plasticity, tan		
				s	60							
			IV	3	62		9	SM	hard	SILTY SAND, fine to medium grained,		
				····		*********				nonplastic, grey-brown (extremely weathered sandstone)		
5				S	91/10"		10					
t			<u> </u>					SS	very dense	SANDSTONE, moderately weathered, weak		

				1.55								
82-1							• • • • • • • • • • • • •					
10				S	50/6"	* * * * * * * * * * *	28					
						* * * * * * * * * *			• 3	Stopped auger at 10' Stopped sampler at 10' 6"		
					••••••	*******		*******				
		d A										
		1		14.4					8			
		3										
15		4										
			4333									
		2										
						den en e						
		6										
		e e							y			
20			1				•••••					
				+ • •								
				3.99					4			
	******		7.00	***								
		6				*******						
~-				***								
25			1.1.1.1	1.22		*******						

DEPTH	HOUR	DATE
none		

A-Auger Cuttings; NR-No Recovery RC - Rock Core S-2" O.D., 1.38" I.D. tube sample U-3" O.D. 2.42" I.D. tube sample T-3" O.D. thin walled Shelby tube AMEC Environment & Infrastructure, Inc. 8519 Jefferson Street NE Albuquerque, NM 87113 (505) 821-1801 FAX (505) 821-7371

1/1

EXHIBIT 4-C REQUEST FOR FEDERAL WAGE RATE DETERMINATION/10 DAY CALL

Federal Wage Rates MUST be obtained from LGD office. Wages cannot be pulled from DOL website.

Check the appropriate box: Initial Request for Federal Wages 2 10 Day Call

To receive decision fill out this form and mail or fax to: Local Government Division, DFA Office# (505) 827-4983 Fax# (505) 827-4948 Suite 202, Bataan Memorial Building Santa Fe, New Mexico 87501

CDBG Project #: <u>16-C-NR-I-03-G-20</u>	Grantee: <u>Sandoval County</u>	Phone #: <u>505-771-8500</u>	
Location of work to be performed: <u>37 Rodeo R</u>	d. Cuba, New Mexico 87013	County: Sandoval	

Date of Request: May 31, 2019 Est. Advertising Date: May 18, 2019 Est. Bid Opening: June 11, 2019

Description of Work (Exhibit "A" of Grant Agreement):

Sandoval County, NM will construct a new public facility at 5 Rodeo Road, Cuba, NM at Latitude 35.9923, -106.9710 longitude. This facility will serve the Village of Cuba, and northern Sandoval County, as a recreation/multipurpose center. The work shall include but is not limited to construction of a minimum 6250 square foot metal building, with heating, cooling, restrooms, showers and outdoor playground area with a minimum of 4 swings, 2 slides, 2 ground play stations, and an elevated play station shall be constructed. All construction shall comply with ADA standard for accessible design and federal, state, and local codes.

Select type of construction:

Building: Generally includes construction of sheltered enclosures with walk-in access for housing persons, machinery, equipment or supplies. This includes all construction within and including the exterior walls, both above and below grade.

Highway: Includes construction, alteration or repair of roads, streets, highways, parking areas and other projects not incidental to building or heavy construction.*

<u>Residential</u>: Involves the construction, alteration or repair of single-family houses or apartment buildings no more than four stories tall.

<u>Heavy:</u> Is generally considered for all construction not properly classified as highway, residential, or building. Water and sewer line construction will typically be categorized as heavy construction.

*Federal definitions above are not identical to those issued by the New Mexico Department of Workforce Solutions. It is possible to have two different types of wage decisions.

Send information to:			
Name: Mark Hatzenbuhler Fax #	: (505) 771-3323	Phone #:	(505) 771-8500
Address: 2708 Iris NE, Rio Rancho, New Mexico	mhatzenbuhle	er@sandovalcountynn	1.gov
To be completed by DFA/Local Government Di	vision:		
Decision Number: - NM190047	Date of]	Decision: <u> </u>	5-19
Expires:	Superse	des Decision:	M 2018-006/
Approved:	Date:	6-4-19	•

General Decision Number: NM190047 04/05/2019 NM47

Superseded General Decision Number: NM20180061

State: New Mexico

Construction Type: Building BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

County: Sandoval County in New Mexico.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.60 for calendar year 2019 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.60 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2019. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification	Number	Publication	Date
0		01/04/2019	
1		01/18/2019	
2		01/25/2019	
3		04/05/2019	

ASBE0076-008 01/01/2018

Rates Fringes
ASBESTOS WORKER/HEAT & FROST
INSULATOR.....\$ 34.19 11.73
CARP1319-018 06/01/2018
Rates Fringes

https://www.wdol.gov/wdol/scafiles/davisbacon/NM47.dvb?v=3

	0.79
CARP1505-001 06/01/2018	
Rates Frin	ges
CARPENTER (Includes Drywall Finishing/Taping, Drywall Hanging, and Metal Stud Installation (Excludes Form Work))\$ 24.08	0.79
ELEV0131-002 01/01/2019	
Rates Frin	-
	.125
IRON0495-002 06/01/2018	
Rates Frin	ges
IRONWORKER, STRUCTURAL\$ 26.50 1	
PLUM0412-014 04/01/2018	
Rates Frin	ges
	2.68
PLUMBER (Includes HVAC Pipe Installation)\$ 33.05	2.68
SFNM0669-001 04/01/2018	
Rates Frin	ges
SPRINKLER FITTER (Fire Sprinklers)	6.49
* SHEE0049-004 04/01/2019	
Rates Frin	ges
Sheet Metal Worker (Including HVAC Duct and Unit Installation)\$ 31.03 1	6.71
SUNM2016-004 09/26/2018	
Rates Frin	ges
CEMENT MASON/CONCRETE FINISHER\$ 17.87	0.00
ELECTRICIAN\$ 25.73	5.69
	5.69 3.48
GLAZIER\$ 20.15	

Cement/Concrete\$ 14.72	5.61
OPERATOR: Backhoe/Excavator/Trackhoe\$ 27.97	5.16
PAINTER (Brush and Roller)\$ 16.60	3.88
PAINTER: Spray\$ 16.51	2.14

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on

- a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

MICHELLE LUJAN-GRISHAM GOVERNOR





OLIVIA PADILLA-JACKSON CABINET SECRETARY

STATE OF NEW MEXICO DEPARTMENT OF FINANCE AND ADMINISTRATION LOCAL GOVERNMENT DIVISION Bataan Memorial Building + 407 Galisteo St. + Suite 202 + Santa Fe, NM 87501 PHONE (505) 827-4950 + FAX (505) 827-4948

- TO: File
- FROM: Camille Baca
- DATE: June 4, 2019
- SUBJECT: Wage Decision Verification
- County: Sandoval County –
- Project No: 16-C-NR-I-03-G-20

Description of Work, (Exhibit "A" of Grant Agreement): Sandoval County, NM will construct a new public facility at 5 Rodeo Road, Cuba, NM at Latitude 35.9923, -106.9710 longitude. This facility will serve the Village of Cuba, and northern Sandoval County, as a recreation/multipurpose center. The work shall include but is not limited to construction of a minimum 6250 square foot metal building, with heating, cooling, restrooms, showers and outdoor playground area with a minimum of 4 swings, 2 slides, 2 ground play stations, and an elevated play station shall be constructed. All construction shall comply with ADA standard for accessible design and federal, state, and local codes.

Building

Wage Decision: NM190047 Date of Decision: 04/05/2019

On May 31, 2019 I received a request for verification of the above referenced wage decision number. You are advised as follows:

__X_Supersedes Decision No. Dates: NM20180061

Action Taken:

- None required.

 X
 Modification of modification (s) sent to:

Mark Hatzenbuhler C/O Stephen Weinkauf

SECTION 11 68 16

PLAYGROUND STRUCTURES

PART 1 - GENERAL

1.1 SUMMARY

- A. Section includes: Manufactured site assembled playground equipment including foundations and supports, fasteners, and accessories.
- B. Related sections:
 - 1. Section 03 30 00 Cast-in-Place Concrete: Concrete and reinforcing for:
 - a. Foundations for playground structures.
 - b. Concrete retaining curb around Playground.
 - 2. Section 32 18 16 Playground Protective Surfacing: Wood fiber, shock absorbency material installed underneath playground structures.

1.2 REFERENCES

- A. ASTM F1292 Impact Attenuation of Surface Systems Under and Around Playground Equipment.
- B. ASTM ASTM 1487 Safety Performance Specification for Playground Equipment for Public Use.
- C. Consumer Product Safety Commission (CPSC): CPSC 325 Handbook for Public Playground Safety.

1.3 SYSTEM DESCRIPTION

- A. Playground equipment shall consist of modular, pre-fabricated, pre-finished components assembled into two individual play structures:
 - 1. Swing set.
 - 2. Playset structure with elevated platforms, roof, arch climber, rock wall climber, benches, and other play items.
- B. Structures shall be fabricated from durable materials into structurally sound and safe play equipment items.
- C. Design, fabricate, and erect equipment to comply ASTM F1487 and CPSC Handbook for Public Playground Safety. Limit fall heights to 8 feet.
- D. Provide equipment with necessary hardware, fasteners, foundations, and accessories for complete functional installation.

1.4 SUBMITTALS

- A. Provide in accordance with Section 01 33 00 Submittal Procedures:
 - 1. Schedule of proposed playground equipment: Indicate manufacturer's model numbers, overall dimensions, number of play events, and number of players accommodated.
 - 2. Product data including photographs, detailed descriptions, and material specifications.
 - 3. Certificates showing compliance with specified requirements.
 - 4. Shop drawings showing:
 - a. Layout of each equipment group, dimensions, foundations, connections, and other details. Indicate fall heights, fall zones, and area and depth of absorbency material required for each equipment group.
 - b. Details for footings and foundations indicating dimensions and reinforcement.
 - 5. Samples of materials and finishes.
 - 6. Manufacturer's erection instructions.
 - 7. Manufacturer's maintenance instructions, checklist, and special tools required to perform maintenance.
 - 8. Copy of warranty required by Paragraph 1.6 for review by Architect.

1.5 QUALITY ASSURANCE

- A. Manufacturer: Company specializing in design and manufacture of playground equipment with 5 years minimum documented experience.
- B. Playground products shall be certified by International Play Equipment Manufacturers Association (IPEMA).
- C. Equipment components: Successfully installed and under use for a minimum of 2 years at a minimum of 3 sites.
- D. During installation of equipment, provide site inspection services of manufacturer's representative to ensure proper assembly and erection. Submit report in accordance with Section 01 33 00 Submittal Procedures.

1.6 WARRANTY

- A. Provide warranty under provisions of Section 01 78 00 Closeout Submittals.
- B. Warranty to cover structural failure due to corrosion, deterioration, material, and workmanship for 5 years.

PART 2 - PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS

- A. Play Mart, Inc., Somerset, Kentucky; 606-679-2572; www.playmart.com.
- B. Requests to use equivalent products of other manufacturers shall be submitted in accordance with Section 01 25 13 Product Substitution Procedures.

2.2 MATERIALS

- A. Playground structures shall be fabricated from heavy-duty recycled materials that will withstand all weather conditions and be maintenance free, vandal proof and graffiti.
- B. Type: 100 percent recycled structural plastic (RSP) molded from high-density polyethylene (HDPE) that is ultraviolet resistant, color stabilized, and crack resistant.
- C. Decks: Constructed from ridged RSP and designed to be slip resistant by increasing friction.
- D. Fasteners, attachment plates, and other hardware: Stainless steel.: Cadmium plated carbon steel type with locking patch resulting in required removal torque 4 times greater than installation torque.
- E. Wear mats: Manufacturer's standard rubber mats of sizes indicated on reviewed shop drawings.
- F. Colors: Selected by Architect from manufacturer's standard range.

2.3 COMPONENTS

- A. Swing set:
 - 1. Type: Two bay set with 2 swings in each bay; 7 Foot High Swing Set RSP Series as manufactured by Play Mart, Inc.
 - 2. Appropriate for ages 2 5 years.
 - 3. Number of children accommodated: 8.
 - 4. ADA accessible.
 - 5. Support posts: Recycled structural plastic.
 - 6. Swing bar: Color coated steel pipe with stainless steel welds at 7 foot height.
 - 7. Seats included with plastisol coated chains and hardware:
 - a. Fully-enclosed infant bucket seat: 1.
 - b. Chain front bucket seat: 1.
 - c. Belt seats: 2.
 - 8. Wear mats: Provide rubber mat for each swing to prevent surfacing kick-out.

- B. Playset structure:
 - 1. Type: Elevated structure with multiple play elements; Boston Mini Plus Playset as manufactured by Play Mart, Inc.
 - 2. Appropriate for ages 2 12 years.
 - 3. Number of children accommodated: 32-48.
 - 4. Safety zone: 28 by 28 feet, 624 square feet.
 - 5. Deck heights vary form 16 to 48 inches.
 - 6. Play elements:
 - a. Double slide.
 - b. Benches.
 - c. Arch climber.
 - d. Rock wall climber with handle panels.
 - e. Triple stepper with pickets and handles.
 - f. ADA accessible transfer station with handles.
 - g. Inset chime panel.
 - 7. Wear mat: Provide rubber mat for installation at base of each slide

PART 3 - EXECUTION

3.1 PREPARATION

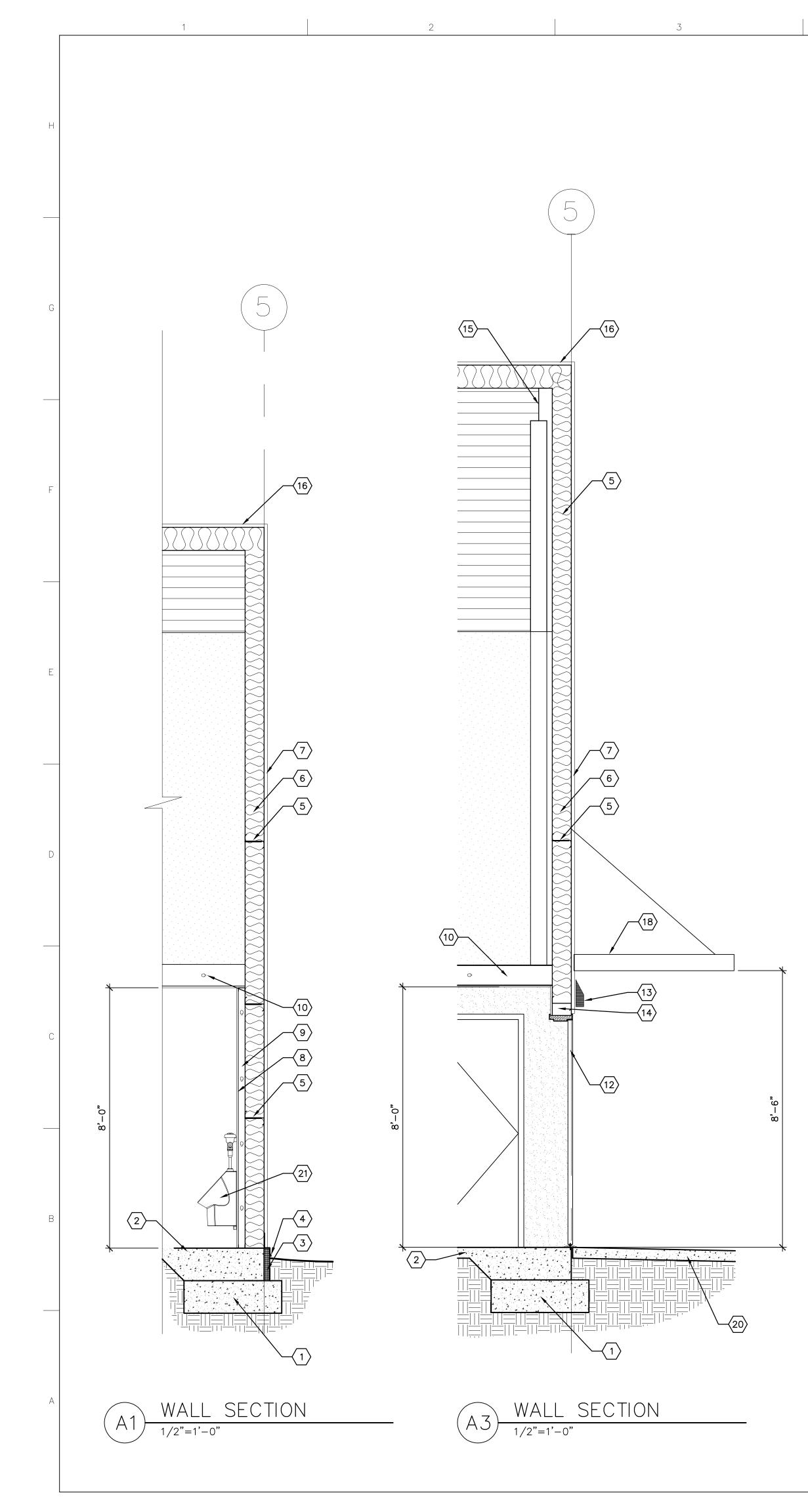
- A. Coordinate erection of playground structures with installation of wood fiber, shock absorbency material specified in Section 32 18 16 Playground Protective Surfacing.
- B. Verify playground equipment fall zones shown on reviewed shop drawings will completely fit within areas to receive absorbency material. Adjust placement of equipment as necessary and review modifications with Architect.
- C. Verify grading is complete and that field measurements are as indicated on shop drawings.
- D. Pour, reinforce, and cure equipment support footings and concrete curb in accordance with Section 03 30 00 Cast-in-Place Concrete as detailed on reviewed shop drawings.

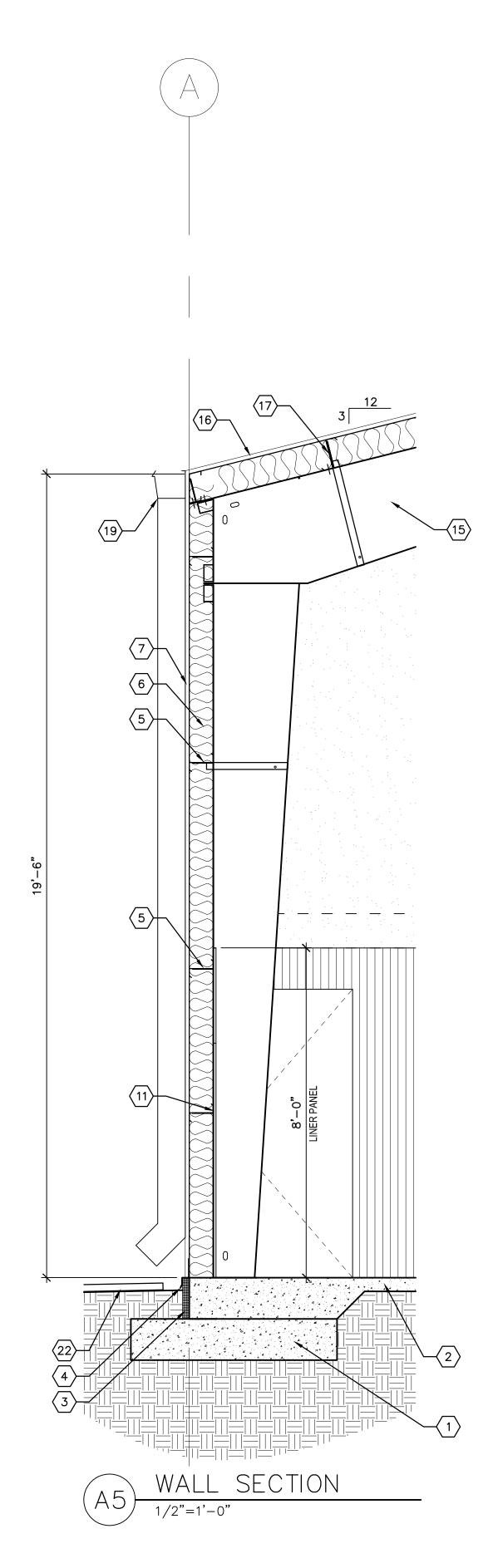
3.2 INSTALLATION

- A. Install equipment in accordance with manufacturer's instructions and reviewed shop drawings.
- B. Install playground structures rigidly in place, level, and properly aligned. Ensure that all fasteners are tight.

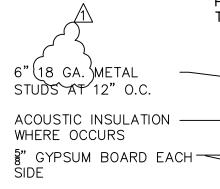
- C. Adjust operating parts to work smoothly.
- D. Install wear mats at each swing and slide over wood fiber, shock absorbency material specified in Section 32 18 16 Playground Protective Surfacing.
- E. Replace components scratched, abraded, deformed, or otherwise damaged during installation. Touch up minor nicks in finish coatings with manufacturer supplied material.
- F. Protect installed surfacing from soiling or damage from other construction operations.
- G. Clean all surfaces according to manufacturer's instructions prior to final inspection.

END OF SECTION



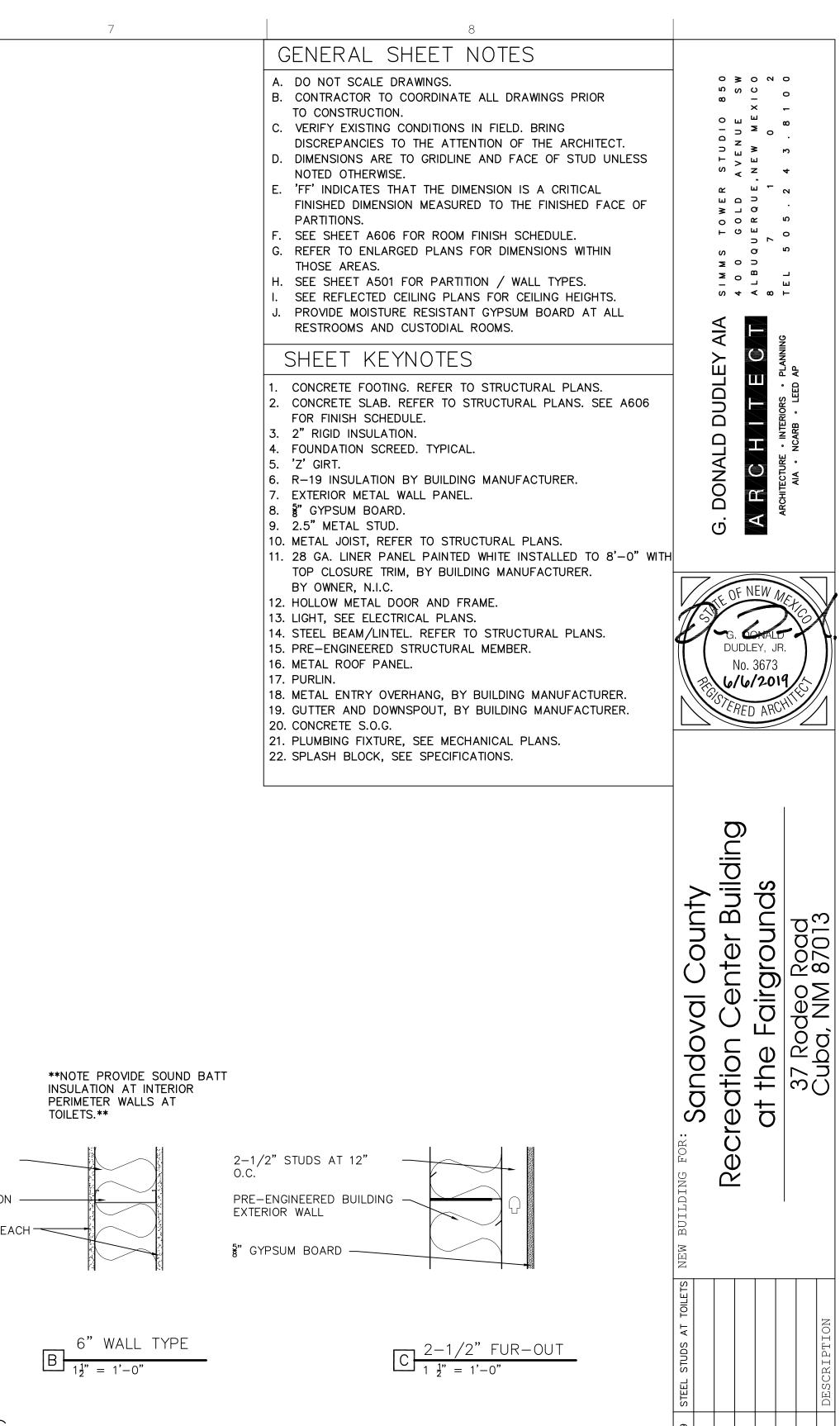


3–5/8"20 GA. METAL STUDS AT 12"0.C.	
ACOUSTIC INSULATION WHERE OCCURS §" GYPSUM BOARD EACH SIDE	



 $\begin{array}{c} 3\frac{5}{8}^{"} \text{ WALL TYPE} \\ \hline 1\frac{1}{2}^{"} = 1'-0" \end{array}$

(A6)



WALL TYPES 1-1/2"=1'-0"

A310

GDDA PROJECT NO: 17-113

DATE: 3/28/2018

CHECKED BY: gdd

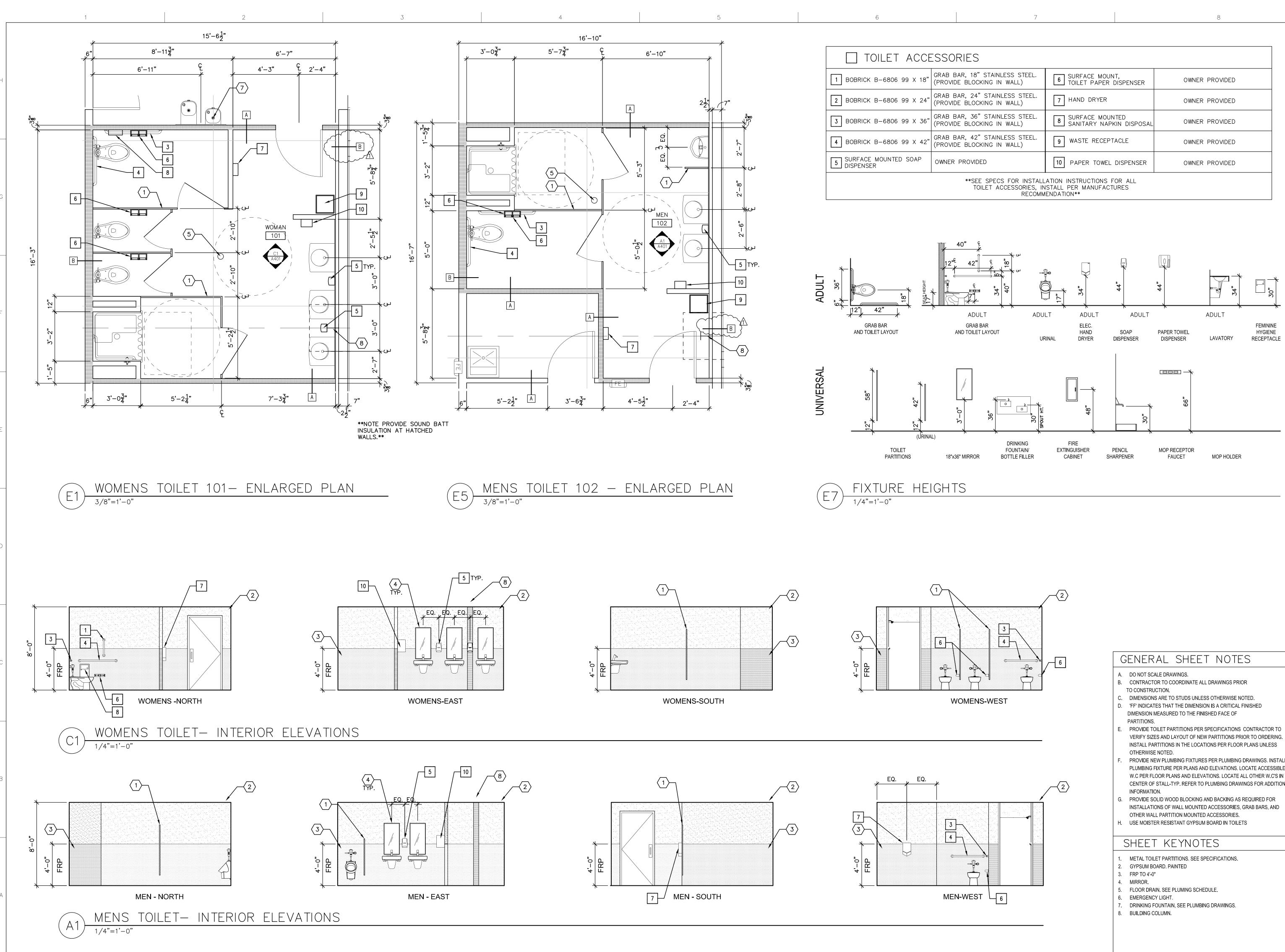
WALL SECTIONS.

DRAWN BY:

SET NO:

SHEET TITLE:

gdd



- PROVIDE NEW PLUMBING FIXTURES PER PLUMBING DRAWINGS. INSTALL PLUMBING FIXTURE PER PLANS AND ELEVATIONS. LOCATE ACCESSIBLE W.C PER FLOOR PLANS AND ELEVATIONS. LOCATE ALL OTHER W.C'S IN THE CENTER OF STALL-TYP. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL



Sandoval County Recreation Center at the Fairgrounds



Mandatory Pre-Bid Meeting Minutes May 31, 2019, 10:00 am

Location: Sandoval County Fairgrounds

Attendee	Organization	Initia	ls e-mail address
Mark Hatzenbuhler	Sandoval County	мн	MHatzenbuhler@sandovalcountynm.gov
Trish Greene	Sandoval County	TG	TGreene@sandovalcountynm.gov
Nathan Crespin	Sandoval County	NC	LCrespin@sandovalcountynm.gov
Don Dudley	Dudley Architects	DD	don.dudley@dondudleydesign.com
Adriana Brown	Anissa Construction	AB	anissaconstruction@gmail.com
Jacob Jaramillo	Mick Rich Contractors	JJ	davidespinosa@mickrichcontractors.com
Quintin Wright	Longhorn Construction	QW	lcsinc@comcast.net
Martin Lovato	Khapo Construction	ML	m.lovato@khapoconstruction.com
Michael Sasrany	Winters Construction	MS	mike@winterscon.us
Kyle Pannell	ESA Construction	KP	bids@esaconstruction.com
Skip Cole	T. A. Cole & Sons, GC	SC	scole@tacolesons.com
Kristopher Cordova	M.C. Electric	KC	mcelectricinc@live.com
Randy Nieto	Nieto Custom Builders	RN	randy@ncbnmpro.com
Shawn Nieto	Nieto Custom Builders	SN	shawn@ncbnmpro.com
Jeffrey Cillessen	B&M Cillessen Const. Co.	JC	jeff.cillessen@bmcillessen.com
Brian Geiersbach	B&M Cillessen Const. Co.	BG	Brian@bmcillessen.com
	*Strikethrough indicates personne	l were n	ot present at this meeting

- 1. Introductions of Team Members
- 2. Introductions of Attendees. All attendees were reminded to sign-in.
- 3. Architect stated this is a Mandatory Pre-Bid Conference. Any bidder must be present and signed in to submit a bid
- 4. Discussed Bid Documents, Project manual, 24x36 Construction Drawing Set, any addenda issued
- 5. Project Description
 - a. Work by GC: Work of this Contract consists of construction of a 6,500 square foot, one story recreation center building utilizing a pre-engineered steel building system. Work includes HVAC, lighting and plumbing for the building which includes the main space and two toilet rooms with showers.
 - b. To be issued in a forthcoming addendum, GC shall submit pricing as Additive Alternate #1 to provide and install:
 - i. Playground equipment and fall protection (wood chips and geotextile fabric). (Concrete playground header curb per AS101 is Base Bid).
 - c. Work by Owner, N.I.C. (GC shall be responsible for any work not installed by Owner).
 - i. Earthwork associated with preparation of the site
 - ii. Earthwork associated with preparation of building pad
 - iii. All drives and parking areas
 - iv. All exterior concrete sidewalks and doorway pads
 - v. Electrical power from the site to within 1 foot of the building
 - vi. Gas from site up to within 1 foot of northwest corner of building
 - vii. Domestic water supply up to within 1 foot of northwest corner of building

simms tower studio 850 400 gold avenue s w albuquerque new mexico 87102 u s a t 505 243 8100 e studio@dondudleydesign.com DONDUDLEYDESIGN.COM

- 6. Discussed Critical Dates
 - a. <u>Pre-bid Conference</u>, 10 calendar days prior to the bid opening date: 5/31/2019, 10:00am. See 4.3.1 in Instructions to Bidders.
 - b. <u>Prior Approvals</u> Due <u>10</u> calendar days prior to the bid opening date: <u>5/31/2019</u>, <u>5:00pm</u>. See 3.3.1 in Instructions to Bidders.
 - Last day for Questions 7 calendar days prior to the bid opening date: 6/4/2019, 5:00pm. (All questions must be in writing). See 3.2.1 in Instructions to Bidders. Questions received less than 7 calendar days prior to the date for opening of Bids will not be answered. Only questions answered by formal written Addenda will be binding. Oral and other interpretations or clarifications will be without legal effect.
 - <u>Last Addendum</u> Issued 4 calendar days prior to the bid opening date: 6/7/2019,
 <u>5:00pm</u> (except withdrawing the request for bids or postponement of the date for receipt of bids) See 3.4.3 in Instructions to Bidders.
 - e. <u>Bid Opening</u>: June 11, 2019, at 3:00 p.m.

Bids to be delivered to: Sandoval County 1500 Idalia Road, Bldg. D PO Box 40 Bernalillo, NM 87004 Attn: Trish Greene, Senior Procurement Specialist

7. Discussed SAM Registration

To comply with HUD requirements, the Grantee must assure that any and all parties under contract on CDBG projects (including administrative, professional, construction service providers) maintain an active registration on the federal system for Award Management (SAM), which must be available for public search at all times. Registration on SAM (www.sam.gov) is free and required for all contractors and subcontractors prior to contract award **at time of bidding** for work on federally-funded projects. **MH** discussed this is applicable to any subcontractor with work over \$5,000.00.

- 8. The following documents need to be attached to and made a condition of the Bid:
 - a. Bid Bond
 - b. Bid Security with Agent's Affidavit
 - c. Subcontractors Listing & NMDWS Registration form.
 - d. Certification of Bidder Regarding Equal Employment Opportunity, Form 950.1
 - e. Certification of Bidder Regarding Section 3 and Segregated Facilities
 - f. Section 3 Plan
 - g. Table A Proposed Subcontracts Breakdown
 - h. Table B Estimated Project Workforce Breakdown
- 9. No Bidder may withdraw his bid for 45 days after the actual date of the opening thereof.
- 10. Per 3.3.1, The contract, if awarded, will be on the basis of material and equipment described in the Drawings or specified in the Specifications without consideration of possible substitute or "or equal" items. Whenever it is indicated in the Drawings or specified in the Specifications that a substitute or "or equal" item of material or equipment may be furnished or used by the contractor if acceptable to the Architect/Engineer, application for such acceptance will not be considered by the Architect/Engineer unless submitted to the Architect/Engineer at least ten days prior to the date for opening Bids.
- 11. Per 4.2.1, Bid security in an amount equal to at least five percent (5%) of the amount of the Bid shall be a bond provided by a surety company authorized to do business in this state, or the equivalent in cash, a cashier's check, or otherwise supplied in a form satisfactory to the Owner (§13 1 146 NMSA 1978) and approved in writing by the Owner in advance.
- 12. Additional Information Required with Bid:
 - a. State License Number
 - b. Acknowledgement of all Addenda
- 13. Instructions for submitting Proposal can be found on Document 00100
- 14. Construction Time Period
 - a. 5.0.A 250 Consecutive Calendar Days
 - b. 5.0.B Should the Contractor neglect, refuse, or otherwise fail to complete the Work within the time specified, the Contractor agrees to pay to the Owner in partial consideration for the award of this Contract the amount of Two hundred Dollars

(**\$200.00**) per consecutive calendar day, not as a penalty, but as liquidated damages for such breach of the Contract.

- 15. Construction Items:
 - a. Testing GC to pay for testing of:
 - b. Geotechnical
 - c. Concrete
 - d. Testing & Balancing of Mechanical System
 - e. Special Inspections required by IBC
- 16. Subcontractor Listing Threshold: \$5,000. See 4.5.3 in Instructions to Bidders.
- 17. Discussed Post Bid Information:
 - 6.0 POST BID INFORMATION
 - 6.1 Submittals to Architect/ Engineer

Within 7 days after Notice of Award, the following shall be submitted to the Architect/Engineer:

- A. The required bonds and certificate of insurance,
- B. The requirements under subpart 4.5.5 of this section, and
- C. A brief resume of the Successful Bidder's superintendent.
- 6.2 Return of Bid Security

6.2.1 All bid security in the form of checks, except those of the two lowest Bidders, will be returned immediately following the opening and checking of the Bids. The retained bid security of the unsuccessful of the two lowest Bidders, if in the form of a check, will be returned within 15 days following the award of contract.

6.2.2 The retained bid security of the Successful Bidder, if in the form of a check, will be returned after a satisfactory contract bond has been furnished and the Agreement has been executed. Bid securities in the form of bid bonds will be returned only upon the request of the unsuccessful Bidder, but will be released by the procurement officer after the Owner sends the Notice of Award.

6.3 Execution and Approval of Agreement

6.3.1 The agreement shall be prepared and sent to the Successful Bidder by the Owner and shall be signed by the Successful Bidder and returned, together with both the contract bonds and certificate of insurance, within 15 calendar days after the date of the Notice of Award.

6.3.2 If the Owner does not execute the agreement within 30 days following receipt from the Bidder of the signed Agreement with bonds and certificate, the Bidder shall have the right to withdraw his proposal without penalty. No contract shall be effective until it has been fully executed by all of the parties thereto.

6.4 Notice to Proceed

The Owner will issue a written Notice to Proceed to the contractor stipulating the date from which contract time will be charged and the date contract time is to expire, subject to valid modifications of the contract authorized by change order.

6.5 Failure to Execute Contract

Failure to return the signed Agreement with acceptable contract bonds and certificate of insurance within 15 calendar days after the date of the Notice of Award shall be just cause for the cancellation of the award and the forfeiture of the bid security, which shall become

the property of the Owner, not as a penalty, but in liquidation of damages sustained. Award may then be made to the next lowest responsible Bidder, or the Work may be re-advertised and constructed under contract or otherwise, as the Owner may decide.

6.6 Contractor's Qualifications Statement

Bidders to whom award of a contract is under consideration shall submit, upon request, information and data to prove that their financial resources, production or service facilities, personnel, and service reputation and experience are adequate to make satisfactory delivery of the services, construction, or items of personal property described in the Bidding Documents (§13 1 82 NMSA 1978).

Further discussion by MH

а.

- 18. MH discussed the following:
 - a. Section 3 plan. GC shall endeavor to hire local labor
 - b. EEO- GC must sign the certification
 - c. NC will be on-site and interviewing employees to assure wage decision enforcement
 - d. Certified payrolls: audited by Owner and HUD
 - e. Prevailing wage: must pay the highest between State and Federal
 - f. 10-day call will be sent in Monday 6/3. Any changes will be distributed via addendum.
 - g. Bore 25
 - **Contractor Questions**
- 19. Who provides Builder's Risk?
 - a. MH stated GC shall provide Builder's Risk
- 20. The Boring information for #25 (at the building site) is missing.
 - a. Owner will provide in addendum
 - b. Bore #25 is missing
- 21. Will the minutes from the pre-bid meeting be attached to the addendum?
 - a. Yes.
- 22. Is NM GRT Tax to be included in the bid or not?
 - a. No. Do not include NM GRT.
- 23. To what degree will sub-grade prep be developed?
 - a. To about an inch or so of finished floor. GC will be responsible for all excavation.
- 24. Is there a fire alarm on the project?
 - a. No.
- 25. Who furnishes security?
 - a. The Owner will furnish all security.
- 26. Sign-In Reminder
- 27. Site visit.

Prepared by Don Dudley. Please notify him of any changes to these notes by email at <u>don.dudley@dondudleydesign.com</u> or by telephone at 505-243-8100.

Distribution by email to: Attendees

End of Minutes