CITY OF FAYETTE
MUNICIPAL SAFETY COMPLEX
ADDENDUM NO. 1

to

CONTRACT DOCUMENTS, SPECIFICATIONS & DRAWINGS

Revisions to the Contract Documents, Specifications & Drawings:

1. The Bid Form shall be replaced with the **attached**, revised Bid Form.

2. The Contract Documents, Specifications & Drawings shall be revised based on the Request for Information (RFI) received and answers provided below:

#	Question	Answer
1	Is there an E911 address?	2523 Main Street, Fayette, MS 39069
2	Can you provide specs for the toilet accessories?	Toilet accessories shall be commercial grade, stainless steel equal to American Specialties, Inc, or approved equal, including but not limited to grab bars (3801-XX), toilet tissue holders (7305-S), mirror w/ plate glass (0600), soap dispenser (0347), paper towel dispenser and waste receptacle (0469-9), robe hook (7345-S), waste receptacle (20852), shelving (1315-4), shower rod (1224), white vinyl shower curtain (1200-V), curtain hooks (1200-SHU).
3	Is the driveway and parking lot around the building asphalt or concrete?	Reference the table on Sheet C3.2. The Base Bid parking lot and driveway is limestone with the exception of the heavy-duty concrete apron and light-duty concrete ADA parking (see Sheet C1.2). Alternates #2 and #3 provide additional heavy-duty and light-duty concrete pavement for the driveway and parking lot. On Sheet C1.2, the label "Limits of Asphalt Parking Parking (Alternate #2)" is a typo and should be changed to "Limits of Concrete Pavement Parking (Alternate #2)".
4	The P drawings show a shower, SH-1 that does NOT appear on P4.0's plumbing fixture schedule. Is there a basis of design for the SH-1 shower pan?	See revised Plan Sheet P4.0.
5	The S drawings show a concrete ceiling over rooms 117 & 199, but none of the details show metal deck or joists or steel beams. Can a detail be provided showing the deck and beams?	The concrete ceiling is designed to span the room and serve as the ceiling. After award, Contactor may submit metal decking and beam details that could be left in place if that is his desired method of construction.
6	Plans state the contractor is to provide and install toilet accessories. No specs are provided for accessories. Please provide.	See prior response herein.

7	The electrical site plan doesn't show a data/comm raceway entrance into the building, but the specifications say to install as shown on drawings. What size should this raceway be and where should it be located? What size raceway should be installed from the electrical room to the tower? A route is shown on the site drawings with no callout.	(2) 3"C from telecom room to 24"X36" X24" deep open bottom box. Provide 12" deep gravel box with communication labelled on box. Box shall be tier 22. Set box approximately 120' from telecom room to grass area on street side of north parking lot. Telcom providers are responsible for cabling to building via box and conduit described above. Provide (2) 3"C from telcom room to tower.
8	Is the driveway limestone in the Base Bid?	Yes.
9	Tree removal is barred Dec 15 – Feb 15 and Mar 15 – Jul 31 (00001 1.14, FE p.157). With a December NTP, will contract time be suspended or the NTP delayed until clearing can start?	Most of the tree removal was done by the previous property owner, and what remains is cutover regeneration and logging debris. If any tree removal is required due to these time constraints, the contract time will be suspended or delayed with no penalty to the Contractor.
10	No wage determination is included. Please confirm Davis-Bacon / prevailing wages do not apply (RD GC att. 13.9, FE p.122).	Davis-Bacon does not apply.
11	Who files the MDEQ stormwater NOI and prepares the SWPPP for the 7.6 acres disturbed? Nothing is stated (C3.3, PL p.12).	Contractor shall prepare and file all necessary MDEQ stormwater NOIs and SWPPPs.
12	Which bond forms govern: AIA A312 (Exhibit A, FE p.55) or the RD forms in the documents (FE p.22, p.121)?	Either are acceptable. Note that use of most recent version AIA bond forms additionally requires a bond rider to be included behind each bond listing Agency as co-obligee. Specifically, RD Instruction 1942-A 1942.18(n)(3) requires “The United States, acting through Rural Development, will be named as co-obligee on all surety unless prohibited by state law.”
13	Have any addenda been issued, and will there be a pre-bid meeting? None is listed.	This is the first Addendum. No pre-bid meeting has been scheduled.
14	What survey control will be furnished: horizontal/vertical datum, benchmarks, and the CAD file? Plans show only four coordinates and no benchmark (C1.2, C2.1).	Two control points along the centerline of the eastern tangent of Greenberg Blvd and one TBM near the eastern termination of Greenberg Blvd will be provided in the field. CAD file can be provided. Horizontal and Vertical Datum are NAD83 Mississippi State Plane, West Zone, US Foot and NAVD88.
15	Is on-site burning allowed? Spec 311100 3-03 C says yes (FE p.393); C3.3 Grading Note 6 says no (PL p.12).	Yes.
16	Permanent erosion mat: North American Green P300 (C1.3) or C-350 (C3.1 and 312514, FE p.397)?	North American Green C-350
17	Seeding is 1.25 AC but 7.6 AC is cleared and all disturbed and spoil areas must be vegetated (C1.2; 310000 3-01 D.1). Will seeding beyond 1.25 AC be measured and paid?	There was a typo in the Base Bid Clearing and Grubbing Quantity. Base Bid Clearing and Grubbing should be 2.60 acres. Items will be measured and paid as defined in the specifications and bid form.

18	Item A3-7 reads “Seeding & Fertilizing” with no mulch; is mulch required per 329200?	Almost all seeding dictated by the design will occur on slopes that are 4:1 or steeper and shall receive erosion control blanket. Mulching is not required where erosion control blanket is to be installed. Minimal mulching may be required in areas disturbed by the Contractor inside and outside of the construction limits and shall be an absorbed cost.
19	Is the erosion-control staple pattern A through E (C3.7) specified for each mat type?	Utilize Pattern B for all mat types.
20	Concrete block mat: 135 SY bid, but named locations total about 99 SY (C2.1, C1.3). Where is the balance?	Mat dimensions on the plans indicate the finished area of exposed mat. The bid quantities include additional area of mat to facilitate proper trenching of mat edges.
21	Is irrigation required? 331416 calls for a turnkey system (FE p.418); none is shown and landscaping is a $5,000 allowance.	No. All irrigation text is "struck-through" in Section 331416.
22	Is the building-pad undercut and select fill (4 ft below finished floor, 4 ft beyond perimeter, S0.1 Detail 1) paid under Items 8 and 10 or incidental to Item 21?	It is measured and paid under items 8 and 10.
23	Compaction: 95% (310000, FE p.387) or 98% (geotech FE p.465; C3.1 note 2)?	98% per geotech report.
24	Lime-treated depth: 6 in. minimum (310000 3-01 F.1, FE p.388) or 12 in. (C3.1/C3.2)? What lime percentage and which specification govern (geotech says 6% hydrated, MDOT 307 Class C)?	12 in. Recommendations of the geotech report govern.
25	Where is the Owner-designated on-site disposal area for undercut and excess, about 8,700 CY (310000 1-03 C/D)? C3.3 Note 28 says remove unsuitable material from the site.	Undercut and excess may be disposed of on-site. An on-site location will be established at the pre-construction meeting.
26	May suitable excess excavation be used as borrow if it meets the PI 10–24 requirement?	On site material satisfying the requirements for select fill as defined by the geotech report may be utilized in lieu of borrow and shall be measured and paid as unclassified excavation.
27	Is borrow measured at the pit (“cut only,” 4-01) or compacted in place (4-02 C, FE p.389–390)?	Borrow will be measured as compacted in place (Final Measure).
28	What specification governs No. 610 limestone and Class 5 Group C clay-gravel? No Division 32 section exists.	MDOT Standard Specifications for Road and Bridge Construction, 2017 Edition
29	Granular base limits: does the 825 TN cover the loop road and north parking? What is the “6 in. granular base (additional)” in the Alt 2 section when Alt 2 has no base item (C3.1/C3.2)?	Yes, 825 TN covers loop road and north parking. The granular base for Alternate #2 is referencing the granular base material needed in addition to the base material needed in the base bid.
30	Alt 3 shows 6 in. granular base under the parking (C3.2) with no pay item. Is it absorbed or will an item be added?	Granular base is not required beneath any light-duty concrete pavement. In the typical section for Loop Road & Light-Duty Concrete Parking North and Light-Duty Parking East and Light-Duty Parking South, omit the Item 3) 6” granular base. Bid Form quantities are correct.

31	Site concrete strength: 3,000 psi (C3.3 Note 24) or 4,000 psi (C3.2; 033000)?	Per C3.3 Note 24, utilize 3,000 psi unless noted otherwise. Where a specific compressive strength is noted elsewhere in the plans, the specific compression strength noted shall be utilized.
32	North parking under Alt 2: C1.2 says “asphalt parking,” C3.2 and the bid form say 5 in. concrete. Which?	Concrete.
33	Asphalt: spec 321200 cites MDOT 1990 mixes; drawings and bid form use Superpave. Is surface course ST (bid form) or MT (C3.1)? What does “(DEDUCT 4A)” on C3.1 mean?	Use Superpave mixes specified in the geotech report and bid form. “Deduct 4A” should be revised to say “Deduct Base Bid Item 1”. If Alternate #2 is selected, the 2” granular surface is not needed.
34	Striping: paint or thermoplastic? 4 in. (C2.2 callouts) or 6 in. (C2.2 detail, 321723)?	4" paint
35	How many concrete parking stops are in the base bid, and are any in Alt 3?	2 in base bid, 6 in Alternate #2. Quantity will be added to the bid form.
36	Water service: who provides the tap and meter, what meter size, who pays fees, and where is the existing stub (C2.1, C1.2)?	The main has already been tapped. There is an existing meter box onsite with an existing 2" curb stop inside. Contractor shall furnish and install a 2" meter (Neptune T-10 w/ Procoder R900i register) and all related components for a complete domestic service to the building. 2" service line shall be SCH 40 PVC or PE (CTS PE4710, SDR 9, 250 psi). Provide tracer wire, typical, with service line.
37	Sewer service: pipe size (4 in. at building, 6 in. stub), material, bedding and testing? No sewer spec exists (C1.2, P1.0).	Sewer service line shall be 4" PVC SDR 26 and extend from the building and connect to the existing 6" stubout. Pipe bedding shall be 6" of No. 57 coarse aggregate or masonry sand.
38	P1.1 Keynote 2 refers to a “gas service allowance” not on the bid form. Who pays the gas company?	There is no gas service allowance. Gas service shall be furnished by the Owner.
39	Who pays Entergy for the site lighting poles and fixtures, and is any contractor conduit required (E1.1, C1.2)? Can Entergy’s service cost be provided before bid (33 71 73, FE p.426)?	Owner shall pay Entergy all costs for primary service and for site lighting poles and fixtures. Contractor conduit is not required for light poles.
40	Radio tower is by Owner, but E1.1 shows an unsized conduit and ground run. What is required?	Provide (2) 3"C from telcom room to tower.
41	Flag pole (C1.2, base bid): what specification, height confirmation and foundation detail?	Flag pole shall be 30' per plans. Contractor shall furnish a foundation design for review and approval by the Engineer.
42	CMU at Witness/Evidence: 6 in. (S1.1, S0.1) or 8 in. (A1.1 Note 7)?	8 in.
43	Building concrete: 3,000 psi (S0.1) or 4,000 psi (033000)? Vapor barrier 10-mil (S1.1) or 15-mil (033000, FE p.179)?	4,000 psi concrete, 10 mil vapor barrier
44	Grade beam ties at 16 in. (S0.1) or 12 in. with #4 dowels at 32 in. (A3.1)?	Foundation details on S0.1 shall govern.
45	S1.1 column-line dimensions don’t total 125'-0"; A1.1 shows 125'-4" and 46'-10" vs 46'-6". Please reconcile. Gross area 5,668 SF (G0.2) vs about 5,812 computed.	S1.1 dimensions are to the outside edges of the top of slab. A1.1 dimensions include the 2"x2" sheet notch at the slab perimeter.

46	Are both GB1 (base) and GB3 (Alt 1) built at column lines 3/4 when Alt 1 is accepted?	No. GB1 is built if Base Bid is awarded. GB3 (and not GB1) is constructed if Alternate #3 is awarded.
47	Roof panels: Kynar (A1.2) or Galvalume (A3.1)? Coating AZ50 or G90 (133419, FE p.302)? PBR exposed-fastener walls vs "concealed fasteners" (FE p.304)?	Galvalume is the base metal, Kynar is the PVFD paint coating. AZ50 Coating. Concealed fasteners on roof panels, exposed is fine for wall panels.
48	Insulation: G0.2 gives roof R-19+R-11 liner, walls R-13+R-6.5; 133419 reverses them; A3.1 shows vinyl-backed. Which?	The requirements shown on G0.2 are required.
49	Downspouts 3x4 (A1.2) or 4x5 (S0.1)?	4x5
50	Does sheet waterproofing on "all exterior walls" and waterstop (033000, FE p.179) apply to this building?	No.
51	Apparatus bay slab: is 8 in. the minimum at the low point? Detail for the 10 in. curb?	8 in. minimum thickness. Top of curb = finish floor, bottom of curb elevation per spot elevations. No additional reinforcing is required.
52	Porch canopy columns and framing (Alt 1) and the metal awnings: details and who designs?	Contractor to coordinate with metal building supplier and provide submittal to include canopy columns and metal awinings.
53	Overhead doors: Clopay sectional (A1.1 Note 6) or coiling (A2.1)? No spec section; who furnishes operators?	Clopay Sectional per A1.1, Note 6. Contractor to furnish operators.
54	Door 300: aluminum storefront (A5.1) or hollow metal (A2.2)? Doors 302a/302b material and type conflict; door 201 appears twice; window "C" and the transaction window are unscheduled.	Door 300 shall be aluminum storefront to match Door 100. 302a will be aluminum storefront. Door 302b needs a HM security door, Door 201 needs to become 201a and 201b with identical specifications. Window C is identical to Window B. Doors 100, 300, and 302a will be a pair of 3-0- x 7-0 doors.
55	Storefront design wind: 90 mph or 140 mph (084313, FE p.222–223)? Windows by the building manufacturer (133419, clear anodized) or Kawneer dark bronze?	Reference wind speeds on Sheet S0.1. Window materials to be provided as specified in the Window Schedule on Sheet A5.1. Color to be selected by Owner.
56	Glazing interlayer: PET (FE p.242) or PVB (FE p.245)?	PVB
57	Hardware set HW-05 lists no hardware for seven exterior doors. What does the contractor furnish versus the Owner's security vendor? Who powers and wires the HW-03 electrified locks (FE p.239–240)?	The intent is for all exterior doors to be the same manufacturer as interior locks. Coordination between the hardware supplier and electrical contractor is necessary to ensure that all electronic locking devices are compatible with the standard of the Owner. Owner's security vendor to provide wiring and fail-secure door strikes. Contractor to provide all other hardware. Contractor to coordinate with Owner's security vendor and provide necessary rough-in conduit and junction boxes.
58	What rough-in is required for card readers and cameras? None is shown (E3.1).	Single gang box with 3/4"C to accessible ceiling. Bush conduit on end.
59	No exterior hollow-metal door spec exists (081100 covers interior only). What applies?	Provide exterior, commercial grade hollow metal door.

60	Ceiling tile: fine fissured (A5.1) or Armstrong Optima 3250 (095123)?	Fine Fissured.
61	Men 115 floor is ceramic tile while Women 113 is VCT. Correct?	Both to be ceramic.
62	Painting: 099100 lists no systems for gypsum, CMU, concrete or exposed piping. Please provide.	Reference revised, **attached** spec.
63	Ballistic panel and transaction window: required UL level and extent?	Level 3 insulated ballistic glass. See 8/A4.2 Similar to Brixwell QL0L-003.
64	Toilet accessory schedule and fire extinguisher type/size?	See toilet accessories response herein. All fire extinguishers to be 10# ABC Dry Chemical Fire Extinguishers. Cabinet similar to Larsen 2409R7 or JL 1022F10.
65	No floor or trench drains or oil separator in the apparatus bay (P1.0). Intended?	Not required.
66	Fixtures S-1, SH-1, WMB-1 and IMB-1 are on the plans but not scheduled (P4.0). Basis of design?	See revised Plan Sheet P4.0.
67	Water heater vent size and material (P4.0)? Is a kitchen hood exhaust required for Alt 1 (M1.2)?	Water heater to be provided with RTGH-X conversion kit shown in fixture schedule. No vent pipe required. Yes, provide a standard residential circulated kitchen hood.
68	CU-3/CU-4 feeders are #10 against a 40A MCA (E0.1 vs M3.1). Ground rods 3/4 in. (E0.2) or 5/8 in. (E0.3)?	Feeders shall be 3/4"C, 2-8 AWG, 10 AWG -G-. Use 3/4" x 10' copperclad ground rods.
69	Is the 125A breaker and feeder for Panel L1A in the base bid or Alt 1 (E0.2)?	Leave in base bid. If alternate 1 not taken, panel shall serve as a spare for future.
70	Fire alarm, security and sprinkler are referenced in the specs with no sections; the building is unsprinklered with smoke alarms only. Confirm nothing more is required.	Smoke alarm only but devices must be connected.
71	Service voltage: 33 71 73 lists four options; confirm 120/208V 3-phase per E0.2.	120/208, 3 phase 4 wire. Match service panel voltage listed in panel MDP.
72	Can a metal building manufacturer who is not accredited by IAS AC472 furnish the building?	Owner and Engineer will evaluate MBM experience and qualifications in totality and reserves the right (but not obligation) to waive specified qualifications. All submittals will be evaluated after the project has been awarded.
73	Please provide a RCP and specification section for the Level 3 Fiberglass panels.	Similar to Armorcore Level 3 Bullet and Fire Resistant Fiberglass Wall Panel UL752 rated.
74	In the Reception Area, please confirm what materials are to be bullet resistant.	The design intent is to make the Admin/Dispatch 105 wall connecting with Reception 100 bullet-resistant See 8/A4.2
75	There is no site demo sheet. Is the site already cleared?	Timber was harvested at the site in 2025. The site is generally characterized by new growth, leftover trees, and logging debris. We recommend that all bidders familiarize themselves with the site prior to bidding.
76	Does this job require BABA?	No.
77	Can all excess and undercut excavation be wasted onsite?	Yes.

78	Will a non-IAS certified MBM be an acceptable building fabricator & erector? We have had that waived on many other projects with provided resume and PE stamped drawings.	See previous response herein.
79	Please clarify striping requirements. Is the parking lot areas paint and alt 2 main roadway thermoplastic?	All striping to be paint.
80	The floor for the womens shows VCT-1, but the mens show CT-1. Can you please confirm if the womens should also be CT-1?	Womens to be CT-1 as well.
81	The finish schedule has VCT for the floor in the janitor closet and hast CT-1 on the wall. Please clarify the floor and if the wall tile is wanted, we will need an elevation showing where.	Wall tile should be on both walls at the mop sink to 4'-0" A.F.F.
82	Please clarify the wall tile in bathroom w/ shower 120. Is this only behind the toilet or also on the sink wall?	Wall tile extends from the upsheet wall to 12" to the left of the lavatory.
83	The finish schedule calls out LVT for the reception and admin. No LVT is listed in the spec. Please clarify.	Ref: Halstatt by Daltile, or approved equal.
84	Please clarify on the tile selections. The specs do not call out size or collections.	6 x 6 wall and floor tile ref: Daltile Color Wheel tile.

All other provisions of the Contract Documents, Specifications & Drawings shall remain unchanged and in full effect. This Addendum shall become part of the Contract Documents, Specifications & Drawings for the **City of Fayette** project entitled "**MUNICIPAL SAFETY COMPLEX**".

For: City of Fayette
Date: November 13, 2026
By: Heflin Engineering, LLC



_____
Austin M. Moore, P.E.

This Addendum shall be evidenced by signature of the Bidder and a signed copy shall accompany the Bidder's proposal.

Contractor:

_____ Date:_____

By:_____

BID FORM

CITY OF FAYETTE
MUNICIPAL SAFETY COMPLEX

BASE BID

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENSION
Greenberg Boulevard, Municipal Safety Complex Building, Driveway, and Sitework					
1	Mobilization, Demobilization	LS	1	XXXXXXX	
2	Erosion Control (Silt Fence, Wattles, and Related Items)	LS	1	XXXXXXX	
3	Clearing & Grubbing	AC	2.60		
4	Permanent Erosion Control Mat	SY	410		
5	Degradable Erosion Control Mat (Type B)	SY	5,675		
6	Concrete Block Erosion Mat	SY	135		
7	Seeding, Fertilizer & Mulch	AC	1.25		
8	Undercut Excavation, (FM)	CY	4,000		
9	Excess Excavation, (FM)	CY	4,335		
10	Borrow Excavation, Contractor Furnished (FM)	CY	5,220		
11	Unclassified Excavation (FM)	CY	660		
12	Lime Treated Subgrade, 12", (PM)	SY	4,415		
13	Granular Surface (No. 610 Limestone) (PM)	TN	510		
14	Granular Base (No. 610 Limestone) (PM)	TN	825		
15	Granular Shoulder (LVM)	CY	220		
16	Heavy-Duty Concrete Pavement (8") (PM)	SY	166		
17	Light-Duty Concrete Pavement (5") (PM)	SY	88		
18	Concrete Sidewalk (PM)	SY	182		
19	Striping, Signage, and Concrete Parking Stops (2)	LS	1	XXXXXXX	
20	Storm Drainage	LS	1	XXXXXXX	
21	Municipal Safety Complex Building & Foundation, Complete	LS	1	XXXXXXX	
22	Security, Access Control, Data & Networking	ALLOW	1	10,000.00	10,000.00
23	Building Signage	ALLOW	1	5,000.00	5,000.00
24	Landscaping	ALLOW	1	5,000.00	5,000.00
25	Domestic Water Service	LS	1	XXXXXXX	
26	Sanitary Sewer Service	LS	1	XXXXXXX	
27	Materials Testing	ALLOW	1	25,000.00	25,000.00
28	Project Sign	EA	1	XXXXXXX	
				TOTAL BASE BID	

ALTERNATE #1

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENSION
Municipal Safety Complex Meeting Room Building and Sitework					
A1-1	Undercut Excavation, (FM)	CY	320		
A1-2	Borrow Excavation, Contractor Furnished (FM)	CY	320		
A1-3	Concrete Sidewalk (PM)	SY	121		
A1-4	Municipal Safety Complex Meeting Room Building & Foundation, Complete	LS	1	XXXXXXX	
A1-5	Materials Testing	ALLOW	1	7,500.00	7,500.00
				TOTAL ALTERNATE #1 BID	

ALTERNATE #2

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENSION
Greenberg Boulevard, Municipal Safety Complex Driveway, and Site Surfacing					
A2-1	Granular Surface (No. 610 Limestone) (PM) [DEDUCT FROM BASE BID]	TN	-510		
A2-2	Heavy-Duty Concrete Pavement (8" thick) (PM)	SY	515		
A2-3	Light-Duty Concrete Pavement (5" thick) (PM)	SY	1225		
A2-4	Hot Mix Asphalt Base Course, ST 19 mm	TN	355		
A2-5	Hot Mix Asphalt Base Course, MT 19 mm	TN	345		
A2-6	Hot Mix Asphalt Binder Course, MT 12.5 mm	TN	225		
A2-7	Hot Mix Asphalt Surface Course, ST 9.5 mm	TN	165		
A2-8	Granular Shoulder (LVM)	CY	70		
A2-9	Striping, Signage, and Concrete Parking Stops (6)	LS	1	XXXXXXX	
A2-10	Materials Testing	ALLOW	1	5,000.00	5,000.00
				TOTAL ALTERNATE #2 BID	

ALTERNATE #3

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENSION
East and South Parking Sitework					
A3-1	Clearing & Grubbing	AC	0.20		
A3-2	Undercut Excavation, (FM)	CY	660		
A3-3	Excess Excavation, (FM)	CY	360		
A3-4	Borrow Excavation, Contractor Furnished (FM)	CY	975		
A3-5	Lime Treated Subgrade, 12" Depth, (PM)	SY	846		
A3-6	Degradable Erosion Control Mat (Type B)	SY	564		
A3-7	Seeding & Fertilizing	AC	0.25		
A3-8	Light-Duty Concrete Pavement (5" thick) (PM)	SY	747		
A3-9	Granular Shoulder (LVM)	CY	8		
A3-10	Striping & Signage	LS	1	XXXXXXX	
A3-11	Materials Testing	ALLOW	1	6,000.00	6,000.00
				TOTAL ALTERNATE #3 BID	

TOTAL BID (BASE BID + ALT #1 + ALT #2 + ALT #3)

SECTION 099100

PAINTING – ADDENDUM 1

PART 1 GENERAL

1.1 SUMMARY

A. This section includes surface preparation, painting, and finishing of exposed interior and exterior elements, items, and surfaces. Surface preparation, priming, and finish coats specified in this Section are in addition to shop priming and surface treatment specified under other Sections.

B. Paint-exposed surfaces are designated on drawings, except where a surface or material is specifically indicated NOT to be painted or is to remain natural. Where an item or surface is not specifically mentioned, paint the same as similar adjacent materials or surfaces. If color or finish is not designated, the Engineer will select from custom colors or finishes available.

C. Painting is not required on prefinished items, finished metal surfaces, concealed surfaces, operating parts, and labels.

D. Do not paint over Underwriter's Laboratories, Factory Mutual, or other code-required labels or equipment name, identification, performance rating, or nomenclature plates.

1.2 SUBMITTALS

A. Samples for initial color selection in the form of manufacturer's color charts. After color selection, the Engineer will furnish color chips for surfaces to be coated.

1.3 DELIVERY, STORAGE, AND HANDLING

A. Deliver materials to the job site in the manufacturer's original, unopened packages and containers bearing manufacturer's name and label.

B. Store materials not in use in tightly covered containers in a well-ventilated area at a minimum ambient temperature of 45 deg F (7 deg C). Maintain containers used in storage in a clean condition, free of foreign materials and residue.

1.4 JOB CONDITIONS

A. Apply water-based paints only when the temperature of surfaces to be painted and surrounding air temperatures are between 50° F and 90° F.

B. Apply solvent-based paints only when the temperature of surfaces to be painted and surrounding air temperatures are between 45° F and 95° F.

PART 2 PRODUCTS

2.1 MANUFACTURERS

A. Subject to compliance with requirements, manufacturers offering products that may incorporated in the Work are not limited.
   1. Benjamin Moore
   2. Devoe and Raynolds Company
   3. PPG Industries
   4. The Sherwin-Williams Company.

B. General: Provide the following paint systems for the various substrates, as indicated. Proprietary names used to designate materials and/or colors in the Paint Schedule at the end of this Section and other schedules are not intended to imply that products named are required or to exclude equal products of other manufacturers.

PART 3 EXECUTION

3.1 EXAMINATION

A. Examine substrates and conditions under which painting will be performed for compliance with requirements for application of paint. Do not begin paint application until unsatisfactory conditions have been corrected.

3.2 PREPARATION

A. General Procedures: Remove hardware and hardware accessories, plates, machined surfaces, lighting fixtures, and similar items in place that are not to be painted, or provide surface-applied protection prior to surface preparation and painting. Following completion of painting operations in each space or area, have items reinstalled by workers skilled in the trades involved.

B. Clean surfaces before applying paint or surface treatments. Remove oil and grease prior to cleaning. Schedule cleaning and painting so that dust and other contaminants from the cleaning process will not fall on wet, newly painted surfaces.

C. Surface Preparation: Clean and prepare surfaces to be painted in accordance with the manufacturer's instructions for each particular substrate condition and as specified.

D. Materials Preparation: Maintain containers used in mixing and application of paint in a clean condition, free of foreign materials and residue.

E. Stir material before application to produce a mixture of uniform density; stir as required during application. Do not stir surface film into material. Remove film and, if neces-sary, strain material before using.

F. Use only thinners approved by the paint manufacturer, and only within recommended limits.

3.3 APPLICATION

A. Apply paint in accordance with manufacturer's directions. Use applicators and techniques best suited for substrate and type of material being applied. Provide finish coats that are compatible with primers used.

B. Do not paint over dirt, rust, scale, grease, moisture, scuffed surfaces, or conditions detrimental to formation of a durable paint film.

C. The number of coats and film thickness required is the same regardless of the application method. Do not apply succeeding coats until the previous coat has cured as recommended by the manufacturer. Sand between applications where sanding is required to produce an even smooth surface in accordance with the manufacturer's directions.

D. Apply additional coats when undercoats, stains, or other conditions show through final coat of paint until paint film is of uniform finish, color, and appearance. Give special attention to ensure that surfaces, including edges, corners, crevices, welds, and exposed fasteners, receive a dry film thickness equivalent to that of flat surfaces.

E. Scheduling Painting: Apply first coat to surfaces that have been cleaned, pretreated, or otherwise prepared for painting as soon as practicable after preparation and before subsequent surface deterioration.

F. Minimum Coating Thickness: Apply materials at not less than the manufacturer's recommended spreading rate. Provide a total dry film thickness of the entire system as recommended by the manufacturer.

3.4 CLEANING

A. Cleanup: At the end of each workday, remove empty cans, rags, rubbish, and other discarded paint materials from the site.

B. Upon completion of painting, clean glass and paint-spattered surfaces. Remove spattered paint by washing and scraping, using care not to scratch or damage adjacent finished surfaces.

3.5 PROTECTION

A. Cleanup: At the end of each workday, remove empty cans, rags, rubbish, and other discarded paint materials from the site.

B. Provide "wet paint" signs to protect newly painted finishes. Remove temporary protective wrappings provided by others for protection of their work after completion of painting operations.

C. At completion of construction activities of other trades, touch up and restore damaged or defaced painted surfaces.

3.6 PAINT SCHEDULE

A. Exterior Wood Trim:
   1. Soft Gloss Finish: 2 coats over Primer.
   2. Primer: Moore-white primer. (100)
   3. Finish Coats: Moore's MoorGlo Latex House and Trim Paint. (096)

B. Exterior Ferrous Metal:
   1. Semigloss Enamel Finish: 2 coats over Primer.
   2. Primer: Ironclad Retardo Rust Inhibitive Paint (on galvanized surfaces use Ironclad Galvanized metal primer). This is in addition to shop prime coat.
   3. Finish Coats: Moore's MoorGlo Latex House and Trim Paint. (096)

C. Interior Ferrous Metal (Metal Frames/Doors):
   1. Gloss Enamel Finish: 2 coats over Primer (shop prime).
   2. Primer (touch-up): Moore's Alkyd Metal Primer.
   3. Finish Coats: Moore's Urethane Alkyd Semi-Gloss Enamel.

D. Interior Wood Trim:
   1. Semigloss Finish: 2 coats over Primer.
   2. Primer: Moore's Alkyd Enamel Undercoat.
   3. Finish Coats: Moorcraft Alkyd Semi-Gloss Enamel.

E. Interior Wood Doors:
   1. Natural Finish: 2 coats over Sealer.
   2. Stain: Moore's Interior Wood Stain (237)
   3. Sealer: Moorcraft Sanding Sealer (267)
   4. Finish Coats: Moore's 1-hr Gloss Clear Varnish (420)

F. Interior Drywall/Plaster:
   1. P-1 Semi-gloss Finish: 2 coats over Primer.
      a. Primer: Moorcraft Super-Hide Latex Primer (284)
      b. Finish Coats: Moorcraft Latex Eggshell Enamel (276)
   2. P-2 Eggshell Finish: 2 coats over Primer.
      a. Primer: Moorcraft Super-Hide Latex Primer (284)
      b. Finish Coats: Moorcraft Latex Eggshell Enamel (274)
   3. P-3 Gloss Enamel: 2 coats over Primer.
      a. Primer: Moorcraft Super-Hide Latex Primer (284)
      b. Finish Coats: Moore's Acrylic Gloss Enamel (728)
   4. P-4 Ceiling: 2 coats.
      a. Primer: Moore's Muresco Ceiling Flat White (258)

G. Concrete Masonry Units / Concrete:
   1. Block Filler: Loxon Block Surfacer.
   2. Finish Coat: Pro Industrial Pre-Catalyzed Waterbased Epoxy Semi-Gloss K46 Series

H. Exposed Piping and Accessories
   1. Sherwin Williams Sher-cryl Acrylic Glass Industrial Paint

****END OF SECTION****

PUMPS

MARK	TYPE	G.P.M.	HEAD FT. W.G.	R.P.M.	ELEC. DATA SERVICE	ELEC. DATA HP.	MAX. NPSHR FT. W.G.	MFR. AND MODEL	REMARKS
DWP-1	CIRCULATOR	2	30'	3300	120v,1ph	1/12	---	BELL & GOSSETT PL-36-B	ALL BRONZE.

WATER HEATERS

MARK	FUEL	STORAGE GALLONS	RECOVERY @ 90° RISE	INPUT M.B.H.	ELEC. DATA SERVICE	ELEC. DATA BLOWER H.P.	ELEC. DATA K.W.	FLUE	MFR. AND MODEL	REMARKS
WH-1	GAS	---	---	199.0	120v,1ph	---	---	---	RHEEM RTGH-95DVLN-3	WITH RTGH-X CONVERSION

PLUMBING FIXTURE SCHEDULE

MARK	DESCRIPTION	MAKE	MODEL	SUPPLY FITTING	SUPPLY PIPE(S)	DRAIN	TRAP	ROUGH-IN SIZES C.W.	H.W.	WASTE	VENT	TRAP	REMARKS
WC-1	WATER CLOSET, FLOOR MOUNTED, PRESSURE TANK TYPE	KOHLER	K-3505	---	ZURN ZH8824CR	---	---	1/2"	---	3"	2" or 3"	INT.	W/ BEMIS 1055SSC WHITE SEAT, W/ BOLT CAPS.
WC-2	WATER CLOSET, FLOOR MOUNTED, PRESSURE TANK TYPE, A.D.A.	KOHLER	K-3493	---	ZURN ZH8824CR	---	---	1/2"	---	3"	2" or 3"	INT.	W/ BEMIS 1055SSC WHITE SEAT, W/ BOLT CAPS.
L-1	LAVATORY, WALL HUNG 20"x18"	KOHLER	K-2032	DELTA 22C151	ZURN ZH8824LR	ZURN Z-8743	ZURN Z87019BN	1/2"	1/2"	2"	2"	1 1/4"	W/ ZURN FIXTURE SUPPORT.
L-2	LAVATORY, WALL HUNG A.D.A., 20"x18"	KOHLER	K-2032	DELTA 22C151	ZURN ZH8824LR	ZURN Z-8746	ZURN Z8710BN	1/2"	1/2"	2"	2"	1 1/4"	W/ ZURN FIXTURE SUPPORT. COORDINATE ROUGH-IN WITH DRAIN ASSEMBLY. INSULATE DRAIN, P-TRAP AND SUPPLY PIPES WITH TRAP WRAP C500-RHS.
U-1	URINAL, WALL HUNG FLUSH VALVE, A.D.A.	KOHLER	K-4991-ET	ZURN Z-6003AV-ULF	---	---	---	3/4"	---	2"	2"	INT.	W/ ZURN FIXTURE SUPPORT.
SS-1	SERVICE SINK, FLOOR MOUNTED, 30"x24"	MUSTEE	19CF	---	---	---	---	1/2"	1/2"	3"	2"	3"	SUPPLIED WITH FAUCET.
S-1	SINK, STAINLESS STEEL, SINGLE COMPARTMENT 17"x22"x10"	ELKAY	DLR-1722-10	DELTA 26C3954	ZURN ZH8824LR	ELKAY LK-35	ZURN Z8702BN	1/2"	1/2"	2"	2"	1 1/2"	
SH-1	SHOWER, ONE PIECE ACRYLIC, A.D.A., 36"x36" INSIDE	AQUARIUS	S4136BF	DELTA T13H153	---	---	---	1/2"	1/2"	2"	2"	2"	WITH R10000UNWS VALVE AND 1.5 gpm SHOWER HEAD, MOUNTING BAR, METAL HOSE AND VACUUM BREAKER.
WMB-1	WASHING MACHINE BOX	OATEY	38934	---	---	---	---	1/2"	1/2"	2"	2"	2"	
IMB-1	ICE MACHINE BOX	OATEY	38681	---	---	---	---	1/2"	---	---	---	---	MOUNT BOTTOM AT 12" ABOVE THE FINISHED FLOOR.
FD-1	FLOOR DRAIN POLISHED BRONZE	ZURN	ZB-415-B	---	---	---	---	---	---	3"	2"	3"	
HB-1	HOSE BIBB, ENCASED POLISHED BRONZE, FREEZE PROOF	ZURN	Z-1320-6	---	---	---	---	3/4"	---	---	---	---	WITH VACUUM BREAKER.

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STANDARD PLUMBING LEGEND

DOMESTIC COLD WATER	
DOMESTIC 110° HOT WATER	
SANITARY SEWER PIPING	
GAS PIPING	C
VENT PIPING	
CONDENSATE DRAIN LINE	D
BALL VALVE	
CHECK VALVE	N
UNION	
WATER HAMMER ARRESTOR	P.D.I.
VENT THROUGH ROOF	VTR
FLUSH GRADE CLEANOUT	FGCO

HEFLIN ENGINEERING
CONSULTING ENGINEERS
P.O. BOX 47
BRANDON, MS 39043
601-824-7569

CITY OF FAYETTE
MUNICIPAL SAFETY COMPLEX

NO.	REVISIONS	DATE
1	REVISED FIXTURE SCHEDULE	11/12/26

SEAL:

SCOTT CORLEY WOODS REGISTERED PROFESSIONAL ENGINEER 11294 STATE OF MISSISSIPPI

SCWA# 25-133

Scott C. Woods and Associates
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112 Lone Wolf Dr./Madison, Ms 39110
Ph. (601)859-9864/Fax (601)859-2564/Email www.scweng.com

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CHECKED BY:
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DATE: MAY 1, 2026
SHEET TITLE: PLUMBING LEGEND AND SCHEDULE
SHEET NUMBER: P4.0