



ADDENDUM #4:

DATE: August 22, 2019

JOB: Fayetteville Regional Airport – Airline Terminal Improvements – Part 2; APN 1808

OWNER: City of Fayetteville

ARCHITECT: Gordon Johnson Architecture

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The following items or modifications to the original Plans and Specifications shall be included as part of the contract work. All General Provisions, Supplemental General Provisions, or Project Special Provisions shall remain as originally specified unless otherwise noted herein.

Respective Bidders shall include the provisions of this Addendum in their proposal and shall make a notation in the proposal that these provisions have been included.

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**GENERAL**

- 1) The **bid date has been changed to August 27, 2019** in the ground floor Conference Room of the Fayetteville Regional Airport at 4:00pm.
- 2) Regarding the extensive amount of renovation work needed on the first floor of the two-story Main Terminal building, we expect the work done in any of the interior public corridors or areas that need to be accessed by the public from Ticketing to Baggage Claim to occur between the hours of 8pm and 4:30am each day when the public is not in those areas. Those same areas will then be cleaned and re-opened to the public during the Airport's normal business hours each day. Renovations of similar floor and ceiling finishes was accomplished the same way during our Main Terminal renovation in 2006. During that renovation the public had to walk over unfinished floors and under unfinished ceilings for the duration of that effort which will be acceptable during this renovation. The Contractor will have to make sure each day that before those areas are re-opened to the public there are no hazards or safety issues that could potentially cause injuries. Work areas that can be separated and closed off to the public for the duration of renovations (such as toilet rooms and office areas) will be available for around-the-clock renovation work. The Baggage Claim toilet room will need to be available to the public during the demolition and renovation of the other toilet rooms on that floor. Once the new ground floor toilet rooms are finished and available for public use, the Baggage Claim toilet rooms can then be closed for the duration of that renovation. The two baggage belts in Baggage Claim (if alternate is accepted) will need to be installed one at a time to maintain continuous Airport operations in that area. The Ticketing counters will need to be removed and reinstalled in at least two separate sections/phases moving the airlines around to make way for the other counters being renovated. The TSA screening equipment will stay in the Ticketing Lobby until their new space behind the Ticketing wall is available for occupancy (end of phase 3). That is when the last section of ticket counters can be removed and replaced. The new West exterior mechanical room addition will need to be completed and mechanical systems put into service prior to removing the existing HVAC services in those areas to maintain continuous A/C in those areas. The Contractor will also need to maintain and use the existing Main Terminal rooftop air handler to supply temporary air to the Baggage Claim wing during that areas'

mechanical room renovation. The Contractor shall connect a temporary duct to the existing spiral duct near the 2<sup>nd</sup> floor ceiling and drop it down through the existing down escalator floor opening reconnecting it to the existing ducts in the Baggage Claim ceiling area to be used for the duration of that areas' mechanical systems renovation. During renovations to Concourse B, all areas including Gates B2, B3, B4 and toilet rooms may be closed for the duration of that renovation. Gate B1, the temporary police station, and the USO shall remain in service during those areas renovations. Regarding renovations to exterior site areas, the Airport service hours are from 4:30am to 12:30am seven days a week. At no time during those service hours should Airport operations be hindered or disrupted in any way. Each renovated area that is turned back over to the Owner for his use will be punched and released from the contractor's responsibility as each phase is completed. All construction work will occur under one building permit for all phases (not separate permits). All closeout documents will be delivered at one time to the Architect at the end of the project. Warranties for all work put into service prior to final project closeout will start at final project closeout.

- 3) Attached are contractor submitted questions with answers by RMF Engineers dated 8-21-2019 for your reference and use. Changes noted will become a part of these contract documents.

## **PROJECT MANUAL**

- 4) **General Conditions Section 60 Control of Materials** – Subsection 60.02; Change statement regarding all costs for material testing to by the Contractor to say “all costs for all civil/site work material testing to be by the Contractor”. All costs for building structure materials testing and all special inspections testing identified on drawing sheet S0.02 shall be by the Owner.
- 5) **Section 01330 Submittal Procedures**– The submittal review time of the Architect or Engineer of 21 days shall be that as stated in this section. More submittal time may be required if it is determined that additional submittals are needed for coordination of review. Disregard all other statements of time for submittal review in this project manual.
- 6) **Section 096623 Resinous Matrix Terrazzo Flooring** – Subsection 1.4.A; add “terrazzo installer must be a certified Master Terrazzo Technologies installer”. Subsection 2.2.A; delete reference to “approved manufacturers” and replace with “approved manufacturers include Master Terrazzo Technologies or approved equal.”
- 7) **Section 347716 Baggage Handling System** – Delete all references to spare parts allowances in these two specifications sections. Spare parts if needed will be negotiated with the Owner after bid. Also change the conditional acceptance period for installed equipment to one week.
- 8) **Appendix D Federal Contract Provisions** – Replace the Davis-Bacon Act wage General Decision with that attached for determining required minimum wages for services noted.

## **DRAWINGS**

- 9) **Sheet TS2.01** - See clouded revisions on the Drawing Sheet Index where drawings were added.
- 10) **Sheet A1.20** – See clouded revisions noting added stair railing details to be included in this project.
- 11) **Sheet A1.40** – Delete ceiling panel ACP-2 from the Finish Legend. All ceiling panels shown on the drawings shall be ACP-1 unless otherwise noted.
- 12) **Sheet R1.02** – Detail 3; delete the downspout (DS) at column line 7 and add an expansion joint (EXP JT) at column line 7. Downspouts at all North Canopy columns will offset from center of columns enough to fit between structural steel columns at finished grade and turn below the concrete walk (above the footing) to reach the storm drainage system at the road edge.

End of Addendum #4



**RMF Engineering**  
Reliability. Efficiency. Integrity.

August 21, 2019

Gordon Johnson Architecture  
654 Hay Street, Suite 4  
Fayetteville, NC 28301

**Attention: Mr. Gordon Johnson**

**Reference: Fayetteville Regional Airport  
Airline Terminal Improvements – Part 2**

Dear Mr. Johnson:

Please include the following items in Addendum No. 4 for the referenced project:

**Contractor Questions**

1. What is the plan for replacing the floor drain in the existing-to-remain terrazzo floor and installing trap primer piping to it?

**This question was answered by the architect in addendum 3.**

2. What is the plan to access the underground sanitary piping to make modifications as shown on P1.00B?

**Floor will need to be saw cut to access underground sanitary piping as needed**

3. What is the plan for installing new piping in/under the walls that do not indicate being removed?

**Walls will need to be opened for new piping to be installed then repaired**

4. The plumbing drawings do not have the water closets or urinals tagged. We assume this to mean that the existing fixtures will be reused. Please advise.

**Any plumbing fixtures not tagged are existing to remain.**

5. Note 5 on Drawings P1.01A and P1.01B instructs us to install vertical 4" storm drain piping in the middle of the canopy columns and route to underground. Detail 8 on Drawing S7.01 details the base plates for these

canopy columns. The design of these base plates do not appear to allow for these vertical storm risers. Please advise.

Detail 8 on drawing S7.01 is missing the opening for the vertical riser. Structural will need to revise. See detail 12 on sheet R2.00. This indicates the vertical downspout referenced by section 12 on sheet R1.02.

6. Note 5 on Drawings P1.01A and P1.01B instructs us to install vertical 4" storm drain piping in the middle of the canopy columns and route to underground. Drawing C3.0 does not indicate storm drain piping anywhere near these column locations. What it does indicate is a storm drain that runs diagonally between Columns .7 and .8. And the only storm drain shown on the east side of the building appears to be a large culvert pipe around Column Line 15.5 Are these the storm lines that we are to tie into? If so, the plumbing drawings are very misleading as to the work required to make these tie-ins.

Refer to drawing C3.0 from addendum 2 for tie in locations.

7. The fixture schedule on Drawing P7.01 indicates the water closets as floor mounted. Spec Section 224000, 2.8, A, 2 indicates them as wall-hung. Please advise.

Water closets should be wall hung for Women B113, Men B114, Women G111, Men G112 and Family Toilet G110. All other new water closet locations do not have adequate wall space for a carrier and will need to be floor mounted.

8. 281500 - Under subsection 1.7 it states we need to provide cards for all employees plus 50%. This spec seems to be for a site that does not currently have a system where everyone is badged. Do we need to rebadge every cardholder?

Specification was revised for Addendum #3 to require 300 spare badges instead of new badges for all employees plus 50 percent. If providing new hardware that accepts existing badges, no need to rebadge cardholders.

9. Under the camera spec 2.1 it states all junction boxes shall have tamper switches. This is not what has been done in the past. This would significantly increase the cost. Is this required since it's not the airport's standard?

Specification was revised for Addendum #3 to request tamper switches for hinged boxes instead of all junction boxes. Tamper switches are not required for all junction boxes.



10. There is some discrepancy surrounding the new generator and currently installed ATS (1B-ATS-SB2). Drawing E6.02 indicates the new generator is to be interconnected to the existing generator. The future generator underground conduits that was installed in part 1 were installed in the same electrical trough on the exterior wall of D109 as the existing generator conduits. Also part 2 drawing E6.02 does not show electrical room D107B which has the future ATS (1B-ATS-SB2) that was installed in part 1 drawing E6.02 rev 16 dated 12-3-18. Please confirm if the intent is for the new generator to serve ATS (1B-ATS-SB2) in electrical room D107B. if not, please provide details on how to interconnect Gen-2 to Gen1.

It is the intent to parallel Generator 2 to Generator 1. The generators serve the ATS's as shown on riser diagram in Addendum #3.

Sincerely,

Joshua M. Thompson, PE, RCDD  
Project Engineer

"General Decision Number: NC20190025 01/04/2019

Superseded General Decision Number: NC20180025

State: North Carolina

Construction Type: Building

County: Cumberland County in North Carolina.

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](http://www.dol.gov/whd/govcontracts).

Modification Number	Publication Date
0	01/04/2019

CARP0312-001 06/01/2017

	Rates	Fringes
CARPENTER, Excludes Drywall Hanging, and Form Work.....	\$ 23.35	9.15

\* IRON0848-005 02/01/2018

	Rates	Fringes
IRONWORKER, STRUCTURAL.....	\$ 25.00	13.50

PLUM0421-001 07/01/2017

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 28.65	10.45

SUNC2011-006 08/24/2011

	Rates	Fringes
BRICKLAYER.....	\$ 19.00	0.00
CARPENTER (Drywall Hanging Only).....	\$ 13.83	0.00
CARPENTER (Form Work Only).....	\$ 13.38	1.80
CEMENT MASON/CONCRETE FINISHER...	\$ 15.80	0.00

ELECTRICIAN.....	\$ 20.64	6.68
HVAC MECHANIC (HVAC Duct Installation Only).....	\$ 17.37	1.82
LABORER: Common or General.....	\$ 10.54	0.52
LABORER: Landscape & Irrigation.....	\$ 9.13	0.28
LABORER: Pipelayer.....	\$ 13.35	2.80
LABORER: Mason Tender-Brick/Cement/Concrete.....	\$ 12.00	0.00
OPERATOR: Backhoe/Excavator/Trackhoe.....	\$ 18.47	2.41
OPERATOR: Bulldozer.....	\$ 16.00	1.87
OPERATOR: Crane.....	\$ 19.77	4.48
OPERATOR: Forklift.....	\$ 13.86	0.00
OPERATOR: Grader/Blade.....	\$ 15.72	1.49
OPERATOR: Loader.....	\$ 16.17	0.25
PAINTER: Brush, Roller and Spray.....	\$ 12.35	0.00
ROOFER.....	\$ 11.75	1.06
SHEET METAL WORKER, Excludes HVAC Duct Installation.....	\$ 15.81	1.40
TRUCK DRIVER.....	\$ 13.38	1.48

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WELDERS - Receive rate prescribed for craft performing



operation to which welding is incidental.

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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](http://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)).

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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.

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## 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.

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END OF GENERAL DECISION

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