



PURCHASING DEPARTMENT
DIVISION OF BUDGET & FINANCE

PUR-1436
ADDENDUM NO. 2
INVITATION TO BID

HAGERSTOWN REGIONAL AIRPORT TERMINAL BUILDING EXPANSION

DATE: Monday, August 5, 2019

BIDS DUE: Monday, August 12, 2019

(Revised Date via-Addendum No. 1) 2:00 P.M., (EDT/EST)

To Bidders:

This Addendum is hereby made a part of the Contract Documents on which all bids will be based and is issued to correct and clarify the original documents.

Please acknowledge receipt of this Addendum at the appropriate space on the Proposal Form. This Addendum consists of seven (7) pages and six (6) attachments.

NOTE: All Bidders must enter the Washington County Administration Complex through either the front door at the 100 West Washington Street entrance or through the rear entrance (w/blue canopy roof), which is handicap accessible, and must use the elevator to access the Purchasing Department to submit their bid and/or to attend the Pre-Bid Conference. Alternate routes are controlled by a door access system. Washington County Government has announced new security protocols being implemented at the Washington County Administration Complex at 100 West Washington Street, Hagerstown. The new measures took effect Tuesday, February 14, 2017. The general public will be subject to wand search and will be required to remove any unauthorized items from the building prior to entry. Prohibited items include, but are not limited to: Weapons of any type; Firearms, ammunition and explosive devices; Cutting instruments of any type - including knives, scissors, box cutters, work tools, knitting needles, or anything with a cutting edge, etc.; Pepper spray, mace or any other chemical defense sprays; and Illegal substances.

A. REVISIONS TO SPECIFICATIONS:

1. SECTION 01 21 00 - ALLOWANCES- ARTICLE 3.1 QUALITY ASSURANCES; REVISE Article to include the following:
2. Allowance No. 2: Lump-Sum Allowance: Include the sum of \$50,000. Include the stipulated sum listed for use as directed by the RPR and Owner to complete work associated with temporary utilities for temporary hold room trailers. This allowance includes material cost,

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Hagerstown Regional Airport Terminal Building Expansion

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receiving, handling, warranties, installation and Contractor overhead and profit and any other work necessary to complete the allowance.

B. REVISIONS TO DRAWINGS:

1. DRAWING GN03.100 – CONSTRUCTION SAFETY & PHASING PLAN; REPLACE drawing with attached revised drawing.
2. DRAWING GN03.104 – MEPFP PHASING - 1; REPLACE drawing with attached revised drawing.
3. DRAWING CV03.100- SITE PLAN; REPLACE drawing with the attached revised drawing.
4. DRAWING PL01.100 – PLUMBING – DEMOLITION PLAN; REPLACE drawing with attached revised drawing.

C. RESPONSES TO BIDDER QUESTIONS:

ITEM NO. 1: *Inquiry:* Please consider the attached Substitution Requests for 07 27 26 Fluid Applied Membrane Air Barrier as well as 07 42 43 Composite Wall Panels.

Response: Both substitutions are acceptable.

ITEM NO. 2: *Inquiry:* I am following up on this project to see if there is a sign-in sheet available from the pre-bid meeting and if that could be email to me.

Response: Please see Attachment “A” to this Addendum.

ITEM NO. 3: *Inquiry:* Will the sign in sheet from yesterdays Pre-Bid be posted?

Response: Please see Attachment “A” to this Addendum.

ITEM NO. 4: *Inquiry:* Page CV03.100 suggests that the connection point for the temporary hold room sanitary sewer is on the east side of the existing terminal and directs us to refer to Mechanical Drawings. Page PL02.100 shows the sanitary piping but it does not provide for the temporary hold room and Phase 1 notes on page GN03.104 state that no plumbing or fire protection work is required during phase 1. Further, there is no sanitary sewer illustrated on page PL02.100 anywhere near where the temporary hold building is to be located (other than an abandon grease interceptor that is shown on page CV01.001 but is made clear where its effluent is piped). Please provide a design for how we are to provide sanitary sewer to the temporary hold building. Please include routing – so that we can quantify the necessary select demolition and replacement of exterior and interior existing finishes to accomplish this element of work.

(NOTE: The wording of all “Inquiries” submitted are displayed exactly as received.)

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Response: Notes provided on Drawing PL01.100 for temporary sanitary connection to the temporary holding room. Please see revised PL01.100 and revised CV03.100 Drawings.

ITEM NO. 5: Inquiry: (Page CV03.100) To the extent that heat trace and insulation and related electric power is required to protect a potable water circuit for the temporary hold building – please provide a design.

Response: Temporary waterline to be buried with minimum 36” cover. Heat Trace and insulation not required.

ITEM NO. 6: Inquiry: (Page GN03.104, Phase 1 Note) - Please provide the source and routing and related engineering that is associated with providing temporary electric (also to the extent needed - fire alarm, phone, intranet, access control and CCTV) for the temporary hold building. Please include routing – so that we can quantify the necessary select demolition and replacement of exterior and interior existing finishes to accomplish this element of work.

Response: Please see revised Drawing GN03.104 with updated notes and requirements for temporary utilities.

ITEM NO. 7: Inquiry: Page GN03.101 – In order to install the temporary holding building as located – concrete pavement demolition, storm water and potable water for the trailer have to be constructed across the front of the existing terminal which will SIGNIFICANTLY interrupt access and movement of passengers from the terminal to aircraft. What provisions do we need to include in our offer (if any) to get passengers from the terminal to and from aircraft during the preliminary sitework phase when the storm water, potable water and the ramp is being reconfigured prior to the holding building being operational (probably 4 to 6 weeks of work).

Response: Contractor shall provide a continuous and uninterrupted path via trench coverings for passengers to enplane and deplane while the temporary utilities are being installed in a phased manner. Any open trenching that impacts the baggage transport vehicle operation during schedule flights shall be covered. Trenching coverage shall be structurally capable of vehicle traffic and allow for the boarding ramp to roll across.

ITEM NO. 8: Inquiry: Page CV01.001 – a note indicates that the contractor “may be required to provide temporary lighting for commercial flights ...”. Please provide the specific scope of what you need so that we can estimate a cost for this element of work.

Response: There are no requirements for the contractor to provide temporary lighting at this time.

ITEM NO. 9: Inquiry: Is there an onsite soil bank that is associated with the airport facility that we can take earthen materials to and from?

Response: Yes, it is located on the northwest side of the airport off Air Park Road.

(NOTE: The wording of all “Inquiries” submitted are displayed exactly as received.)

ITEM NO. 10: *Inquiry:* Will water be provided at no cost to the contractor for keeping the site clean and for other construction related uses?

Response: Yes.

ITEM NO. 11: *Inquiry:* The drawings suggest that the silt fence and AOA/temporary fence are collocated in the same place, however the drawings only provide details for the silt fence. How does silt fence detail shown on CV03.201 relate to the temporary fence and the edge of the pavement to be removed?

Response: AOA fence use not required on airside. Low Profile Barricades shall be used adjacent to silt fence.

ITEM NO. 12: *Inquiry:* Page GN02.100, GN02.300 – Is a fence required around the contractor’s landside staging area that is outside of the AOA (south of the public parking lot)?

Response: Fence installation will be Contractor’s preference.

ITEM NO. 13: *Inquiry:* Page GN02.100, GN02.300 – Is a fence required around the Airside Staging Area?

Response: Fence around the airside staging area is not required. Contractor shall provide low profile barricades around the Airside Staging Area as shown on GN03.100.

ITEM NO. 14: *Inquiry:* Page GN02.100 – Where is temporary electric available for a contractor field office that assumedly would be located in the contractor’s landside staging area?

Response: Electric is available for field office use along the Terminal Drive Exit Road.

ITEM NO. 15: *Inquiry:* Page GN02.100, GN03.100, CV01.001 – The haul road that is shown on GN03.100 via the AOA Manual Gate 130 is physically isolated by virtue of the temporary AOA fencing and the silt fence as shown of CV01.001. Please clarify to what drawing has precedence and how we are gain access to the work area through the established controls that indicated in the design?

Response: Haul routes depicted on GN03.100 shall govern. AOA fence is not required around the project perimeter; only silt fence and low-profile barricades are required. Access issues are not anticipated.

ITEM NO. 16: *Inquiry:* Page GN03.100. CV03.201 - GN03.100 makes reference to a stone construction detail 2 on sheet CV03.201 that is not provided on the referenced drawing. Please provide details for the stone entrance.

Response: Reference removed from sheet. Please see attached revised sheet GN03.100.

ITEM NO. 17: Inquiry: Page GN02.200 – General Construction Note 11 – To what extent shall the offeror make provisions do deal with buried utilities that are not shown on the drawings?

Response: All known subsurface utilities have been shown on the Contract Drawings. Contractor shall be responsible to engage a utility locating company to identify all utilities prior to construction. Any unforeseen items will be addressed appropriately at that time.

ITEM NO. 18: Inquiry: Page GN02.200 – Safety Notes – Can you please specify the requirements for the temporary fencing on the AOA along with any fabric that you might require to protect the AOA from FOD to maintain the OZA?

Response: Fabric nor AOA fence installation are required for this project.

ITEM NO. 19: Inquiry: Page GN02.200 – F. DEBRIS – What kind of “Sweeping Machine” is required? More specifically – is the use of a skid steer mounted broom adequate or are we expected to provide a vacuum truck that dispenses water and vacuums up debris?

Response: Provide adequate means to control dust and debris as described in the referenced note on GN02.200.

ITEM NO. 20: Inquiry: Page GN02.200 – J. SAFETY/SECURITY – To what extent is badging of employees that are working in the AOA required? Who is the agency that issues badges? Where are they physically obtained? What is the administrative requirements for obtaining, maintaining and surrendering? What is the cost? What is the processing time?

Response: Contractor direct employees shall be badged at the airport. The airport will provide badging to those requiring badges at the existing terminal building. Cost shall be borne by the Contractor. At the completion of the work, badges shall be surrendered to the Airport. For specific badging requirements and costs, refer to the requirements on the plans and/or contact Eugene Bolanowski, HGR Operations 240-313-2777.

ITEM NO. 21: Inquiry: Do we need to budget for any ramp freezes or airport shut downs that are expected and/or will most likely take place during the performance period of this contact?

Response: Other than the scheduled flights and any emergency evacuations, no additional shutdowns or ramp freezes are anticipated at this time.

ITEM NO. 22: *Inquiry:* GN03.100 - What is the acronym “PBB” as used on page GN03.100?

Response: Passenger Boarding Bridge

ITEM NO. 23: *Inquiry:* GN03.100 – There is approximately 235’ of “Low Profile Barrier” indicated by an arrow that originates from a page note. In addition, there are rectangular shaped lines on the right side of the sheet (in-and-around the future location of the temporary holding building) that look similar; however they are not noted and it is unclear what these lines mean. Are these low profile barriers that we are include in our offer? If not what are they?

Response: Lines in question are Project Limits and Terminal Expansion Limits. The limits are not related to the low profile barricades noted above.

ITEM NO. 24: *Inquiry:* GN03.100 – The temporary aircraft envelope (detail 1/CV05.100) appears to exist in or near its current location per Google Earth. Is it the intent of this offer to have us to repaint these lines? If so, is it located one-for-one on top of the existing location or are we to include line irradiation in our offer to remove the existing lines?

Response: Intent is to relocate the aircraft envelope per the coordinates provided and eradicate the existing envelope and lead-in lines to provide 25’ wingtip clearance between the aircraft and the temporary trailers.

ITEM NO. 25: *Inquiry:* GN03.101 Note 4 – Please clarify what you mean by “Replace Doors and Hardware as necessary”.. We are builders who are competitively bidding this project in a short period of time and we do not have the knowledge and or understanding of the specific design and/or user needs of this project to make any kind of meaningful judgment based on the information provided. To be more specific, the drawings show 4 interior doors and one exterior door and we need to know for each door: 1) can we reuse the existing doors and frames, 2) do the swings need to be reversed, 3) What kind of hardware is needed for each doors (i.e.: panic, locksets, electrified locksets or panic hardware, etc.) ; 4) is access control needed, 5) what is the grade of the doors, frames and hardware desired, 6) will each door be left as is or will we be required to restore the opening to its original state at the completion of the project? Also, please note that the phasing plan shows the far right exterior door that appears to be currently swinging out to be reversed to swing in. Our limited brief understanding of the code suggests to us that this door will need to remain swinging out to accomplish the egress requirements as expressed in chapter 10 of IBC and elsewhere. Please confirm the end of this door is to be reversed.

Response:

1. All doors that are identified for alteration for the phasing plan shall be new doors with existing frames.

2. Access Control is not required. Exterior doors will be staffed and secured manually as determined by Airport Security.
3. Panic devices are not required for these doors are not anticipated to exceed an emergency egress capacity of 50 persons.
4. Doors shall be hollow metal, refer to specs for door and hardware grade.
5. The typical hardware set for exterior doors is as follows:

3 Hinge	TA2714 4-1/2" x 4-1/2"	US26D	MK
1 Office Lockset	ML2051 125U x PHS x MK	626	RU
1 Closer	DC6200	689	RU
1 Kickplate	K1050 10" x 2" LDW 4BE CSK	US32D	RO
1 Wall Stop	406	US32D	RO
1 Gasketing (Set)	S88 BL x DOW x DOH		PE

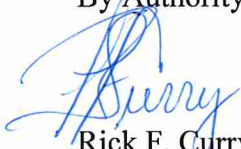
The typical interior door is as follows:

3 Hinge	TA2714 4-1/2" x 4-1/2"	US26D	MK
1 Office Lockset	ML2051 125U x PHS x MK	626	RU
1 Kickplate	K1050 10" x 2" LDW 4BE CSK	US32D	RO
1 Wall Stop	406	US32D	RO
3 Silencer	608		RO

Attachments: Attachment "A"
Prebid Sign-in Sheet

Specifications
Section 01 21 00 – Allowances

Plans
GN03.100 – Construction Safety & Phasing Plan
GN03.104 – MEPFP Phasing - 1
CV03.100 – Site Plan
PL01.100 – Plumbing – Demolition Plan

By Authority of:

Rick F. Curry, CPPO
Director of Purchasing

Pre-Bid Conference
Hagerstown Regional Airport Terminal Building Expansion

Representative's Name/E-mail (Please Print)		Company / County Dept.	Address City, State, Zip	Phone	Fax
Name	NORM MORIN JR	BFM ARCHITECTS	475 N. POTOMAC ST. HAGERSTOWN	301-733-5000	301-733-5612
E-mail	NMORINE@BFMARCHITECTS.COM				
Name	Don Smith	BFM Architects	" "	" "	" "
E-mail	Dsmith@bfmarchitects.ca				
Name	Joseph N. Matthews	TMG Construction Corp	13915 Lusk Ln. Rd, Pricelloville	540-751-4460	540-538-9318
E-mail	jmath@theinotungworld.net				
Name	JOE LESHOUSE	CAVARS CONTRACTORS	10549 Downsville Plaza	301-671-3142	301-787-7065
E-mail	leshouse@calarscontractors.com				
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E-mail	CISHEPANE@MULTIVISTA.COM				
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E-mail					
Name					
E-mail					
Name					
E-mail					

Pre-Bid Conference
Hagerstown Regional Airport Terminal Building Expansion

Representative's Name/E-mail (Please Print)	Company / County Dept.	Address City, State, Zip	Phone	Fax
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Name: Manish Kukreja E-mail: mkukreja@adeci-corp.com	ADCI	" "	" "	
Name: Eric Peterson E-mail: epeterson@buildingssystemscorp.com	Building Systems	16619 Hunters Green Pkwy Hagerstown MD 21740	301-988-1254	
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Name: TANYA MATTHEWS E-mail: TMatthews@tmqworld.net	TMG CONST. CORP.	POB 2099 PURCELLVILLE VA 20134	540-751-4465	
Name: Keegan Thring E-mail: kthring@buildingssystemscorp.com	Building Systems	16619 Hunters Green Pkwy Hagerstown MD 21740	301 491 1578	
Name: Garrison Plessinger E-mail: gplessinger@washed-mid.net	AGR		210 520 1575	

SECTION 012100 - ALLOWANCES

PART 1 - GENERAL

1.1 SUMMARY

- A. Section includes administrative and procedural requirements governing allowances.
- B. Types of allowances include the following:
 - 1. Lump-sum allowances.

1.2 SELECTION AND PURCHASE

- A. At the earliest practical date after award of the Contract, advise RPR and Architect of the date when final selections must be completed by the Owner, or purchase and delivery of each product or system described by an allowance must be completed by the Contractor to avoid delaying the Work.
- B. At RPR and Architect's request, obtain proposals for each allowance for use in making final selections. Include recommendations that are relevant to performing the Work.
- C. Purchase products and systems selected by RPR and Architect from the designated supplier.

1.3 ACTION SUBMITTALS

- A. Submit proposals for purchase of products or systems included in allowances in the form specified for Change Orders.

1.4 INFORMATIONAL SUBMITTALS

- A. Submit time sheets and other documentation to show labor time and cost for installation of allowance items that include installation as part of the allowance.
- B. Coordinate and process submittals for allowance items in same manner as for other portions of the Work.

1.5 LUMP-SUM ALLOWANCES

- A. Allowance shall include cost to Contractor of specific products and materials ordered by Owner or selected by Architect under allowance and shall include delivery to Project site.

1.6 ADJUSTMENT OF ALLOWANCES

- A. Allowance Adjustment: To adjust allowance amounts, prepare a Change Order proposal based on the difference between the approved allowance amount and the cost associated with the change in scope of the allowance.
 - 1. If requested, prepare explanation and documentation to substantiate distribution of overhead costs and other markups.
- B. Submit claims for increased costs because of a change in scope or nature of the allowance described in the Contract Documents, whether for the purchase order amount or Contractor's handling, labor, installation, overhead, and profit.
 - 1. Do not include Contractor's or subcontractor's indirect expense in the Change Order cost amount unless it is clearly shown that the nature or extent of Work has changed from what could have been foreseen from information in the Contract Documents.
 - 2. No change to Contractor's indirect expense is permitted for selection of higher- or lower-priced materials or systems of the same scope and nature as originally indicated.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine products covered by an allowance promptly on delivery for damage or defects. Return damaged or defective products to manufacturer for replacement.

3.2 PREPARATION

- A. Coordinate materials and their installation for each allowance with related materials and installations to ensure that each allowance item is completely integrated and interfaced with related work.

3.3 SCHEDULE OF ALLOWANCES

- A. Allowance No. 1: Lump-Sum Allowance: Include the sum of \$60,000. Include the stipulated sum listed for use as directed by the County to complete work associated with Internet Technology and Communications.
 - 1. This allowance includes material cost, receiving, handling, warranties, installation and Contractor overhead and profit and any other work necessary to complete the allowance.
- B. Allowance No. 2: Lump-Sum Allowance: Include the sum of \$50,000. Include the stipulated sum listed for use as directed by the RPR and Owner to complete work associated with temporary utilities for temporary hold room trailers.
 - 1. This allowance includes material cost, receiving, handling, warranties, installation and Contractor overhead and profit and any other work necessary to complete the allowance.

END OF SECTION 012100

PHASE 1 NOTE

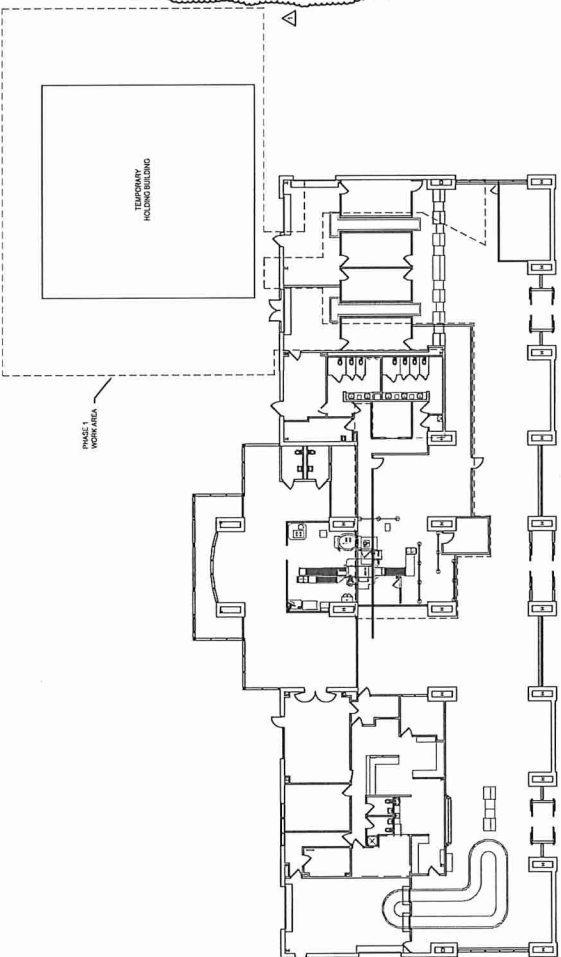
NO MECHANICAL WORKS SCHEDULE FOR THIS PHASE.
ALL TRADES SHALL BE COMPLETED AND ALL EQUIPMENT DUTYWORK, SPINAL, AND ALL OTHER DEVICES THAT SERVE THIS AREA SHALL BE INSTALLED OUT OF PHASE 3 WORK AREA.

PHASE 1 NOTE

NO MECHANICAL WORKS SCHEDULE FOR THIS PHASE.
ALL TRADES SHALL BE COMPLETED AND ALL EQUIPMENT DUTYWORK, SPINAL, AND ALL OTHER DEVICES THAT SERVE THIS AREA SHALL BE INSTALLED OUT OF PHASE 3 WORK AREA.

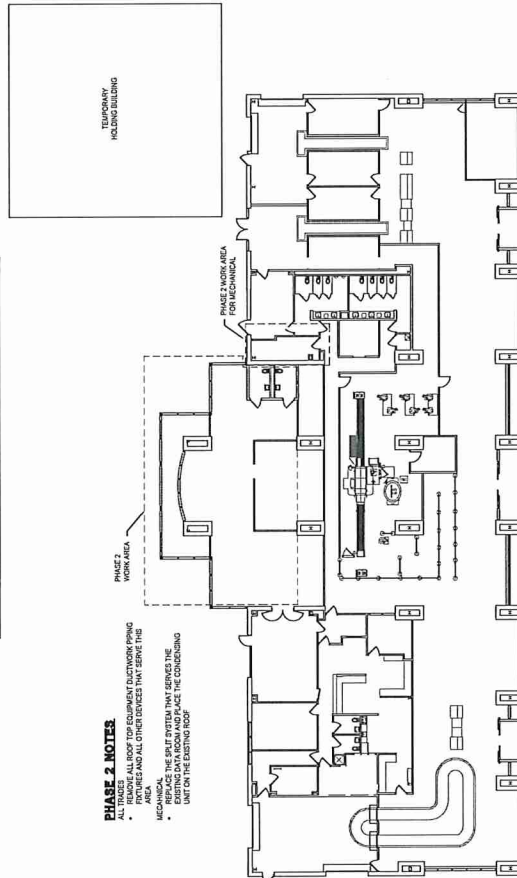
ATTENTION:
• NO MECHANICAL WORKS SCHEDULE FOR THIS PHASE.
• PROVIDE 7 FT X 20 FT X 4 FT TEMPORARY SERVICE TRAILER TO BE USED TO SERVE MECHANICAL WORKERS OUTSIDE OF THE BUILDING ROUTE THE WIRE DURING CONSTRUCTION. COORDINATE THE INSTALLATION OF WIRE AND CONDUIT. COORDINATE WITH ALL TRADES AND MECHANICAL CONTRACTORS.
• ALL WORK SHALL BE COORDINATED WITH ARCHITECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.
• EXISTING DUCTWORK TO BE REMOVED. CONNECT TO THE DUCTWORK OF REMOVED DUCTWORK TO PROVIDE CONTINUOUS SYSTEM IN THE AREA TO BE USED FOR TEMPORARY SERVICE TRAILER.
• NO FIRE PROTECTION WORKS SCHEDULE FOR THIS PHASE.

PHASE 1 - PRELIMINARY WORK



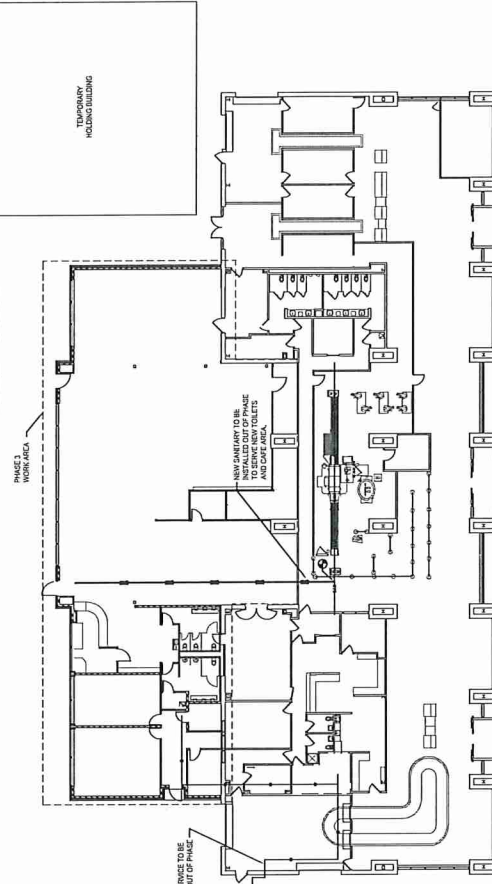
PHASE 2 NOTES

REMOVE ALL ROOF TOP EQUIPMENT DUTYWORK SPINAL, AND ALL OTHER DEVICES THAT SERVE THIS AREA.
REPLACE THE SPILT SYSTEM THAT SERVES THE EXISTING DATA ROOM AND PLACE THE CONDUCING UNIT ON THE EXISTING TRUSS.



PHASE 3 NOTES

ALL TRADES SHALL BE COMPLETED AND ALL EQUIPMENT DUTYWORK, SPINAL, AND ALL OTHER DEVICES THAT SERVE THIS AREA SHALL BE INSTALLED OUT OF PHASE 3 WORK AREA.



PHASE 2 - DEMOLITION WORK

PHASE 3 - NEW WORK

	6011 LAWRENCE BLVD. SUITE 300 FALLS CHURCH, VA 22033 PHONE: 410-485-9002 FAX: 410-485-9002	251 Hoover Drive FALLS CHURCH, VA 22033 PHONE: 410-485-1001 FAX: 410-485-1001	4000 3000 2000 1000	DESCRIPTION ADDITIONAL 2	DATE 06/20/2018	DESIGNER: JRK DRAWN: JRK CHECKED: ABJT APPROVED: ABJT	10 OF 117
					Washington County, MD HAGERSTOWN REGIONAL AIRPORT		FAA AIP No. 5-24-0019-059-2018 BG No. PUR-1-039 MCA Gen'l. No. MCA-CR-19-009
	PROJECT TITLE TERMINAL BUILDING EXPANSION		SHEET TITLE MEPPP PHASING - 1		SCALE 1/16" = 1'-0"		DATE JULY 2019
	SHEET NO. GN03.104						

SITE DATA

BY IMPROVEMENT..... 24 / 417
 ELECTION DISTRICT..... 13
 PLANING..... 41
 PROJECT ADDRESS..... 2835 W. 50TH STREET (RT634H)
 FUNCTIONAL CATEGORIES..... EXIST AIRPORT TERMINAL
 MINIMUM RELEVANT ELEVATION (MEAL)..... 507 FROM TERMINAL ROAD
 SIDE..... 78
 DATE..... 10/11/19

EXISTING TERMINAL BUILDING AREA..... 10,000 S.F.
 NET AREA OF IMPROVING COVER..... 1,000 S.F.
 PROPOSED RELIABLE YIELD..... NO CHANGE
 NO. OF EMPLOYEES..... NO CHANGE
 SITE USES TRANSPORTATION..... APPROXIMATE
 BY OWNER (COUNTY)
 FINANCING REQUIRED..... NO CHANGE
 FINANCING LANDSCAPE MAINTENANCE..... NO CHANGE
 FINANCING LANDSCAPE MAINTENANCE..... NO CHANGE
 FINANCING PARKING REQUIRED & PROVIDED..... NO CHANGE
 FINANCING PARKING REQUIRED & PROVIDED..... NO CHANGE
 FINANCING PARKING..... NO CHANGE
 FINANCING PARKING..... NO CHANGE
 FINANCING PARKING..... NO CHANGE

100 ALTERNATE & CONSTRUCTION CONTRACTOR AGREEMENT (TYPICAL)..... 100 ALTERNATE & CONSTRUCTION CONTRACTOR AGREEMENT (TYPICAL)
 PROPOSED IMPROVING PLANS FOR EXISTING AIRPORT TERMINAL..... 100 ALTERNATE & CONSTRUCTION CONTRACTOR AGREEMENT (TYPICAL)
 SEE PLAN 200-100-100
 PROPOSED IMPROVING PLANS FOR EXISTING AIRPORT TERMINAL..... 100 ALTERNATE & CONSTRUCTION CONTRACTOR AGREEMENT (TYPICAL)
 SEE PLAN 200-100-100

100 ALTERNATE & CONSTRUCTION CONTRACTOR AGREEMENT (TYPICAL)..... 100 ALTERNATE & CONSTRUCTION CONTRACTOR AGREEMENT (TYPICAL)
 PROPOSED IMPROVING PLANS FOR EXISTING AIRPORT TERMINAL..... 100 ALTERNATE & CONSTRUCTION CONTRACTOR AGREEMENT (TYPICAL)
 SEE PLAN 200-100-100

100 ALTERNATE & CONSTRUCTION CONTRACTOR AGREEMENT (TYPICAL)..... 100 ALTERNATE & CONSTRUCTION CONTRACTOR AGREEMENT (TYPICAL)
 PROPOSED IMPROVING PLANS FOR EXISTING AIRPORT TERMINAL..... 100 ALTERNATE & CONSTRUCTION CONTRACTOR AGREEMENT (TYPICAL)
 SEE PLAN 200-100-100

LEGEND



LANDSCAPE SCHEDULE

KEY	BOTANICAL NAME	COMMON NAME	QUANT	SIZE	CONDITION
1	LET CLOVER	WHEAT PASTURE	17	1 GAL	CHANGING

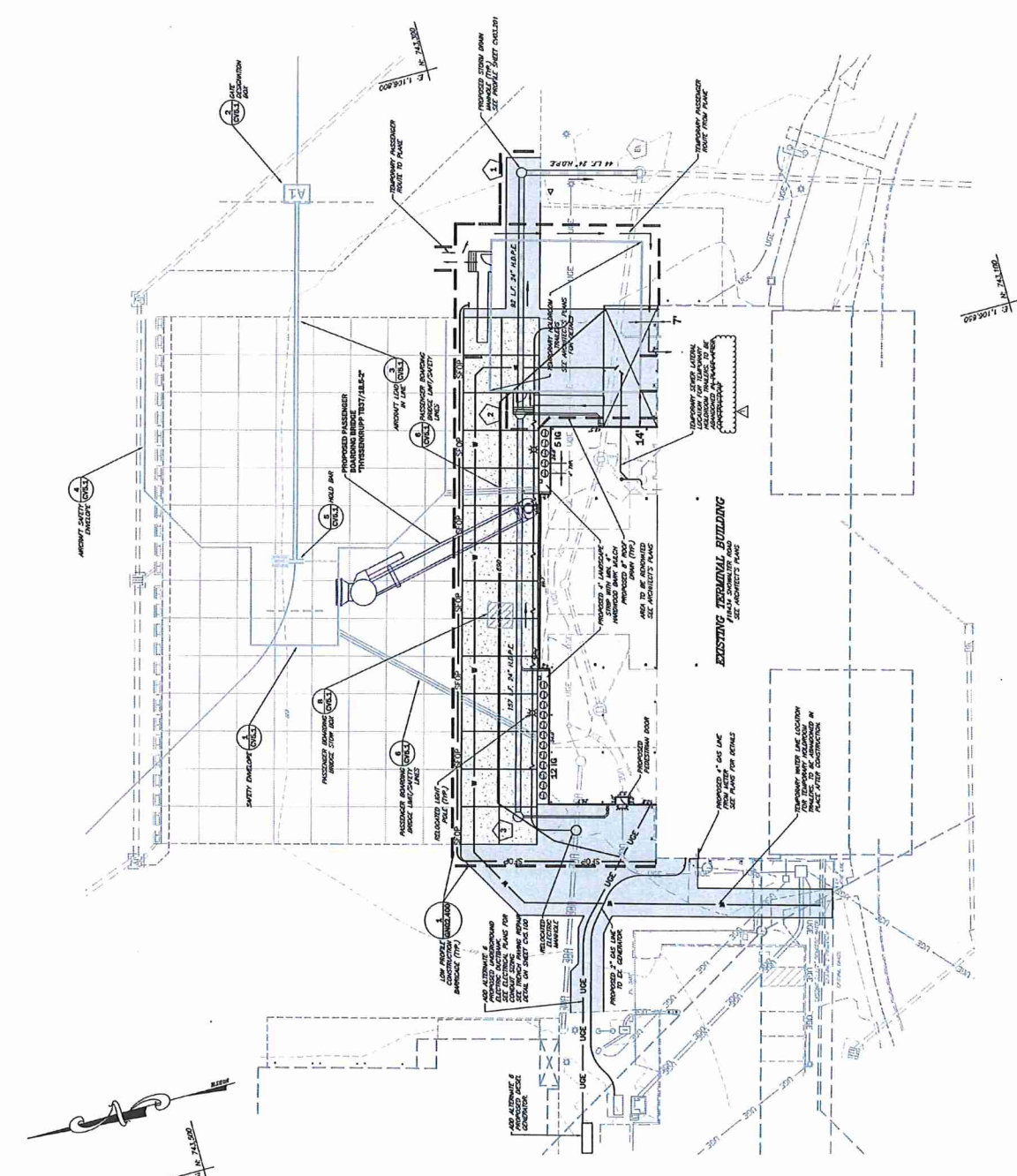
SEE SHEET PLANNING 200-100-100

CITY OF HAGERSTOWN UTILITIES DEPARTMENT -
WATER & WASTEWATER DIVISIONS

THE APPROVAL OF THIS DRAWING AND JOURNAL OF THE APPROVED WATER AND WASTEWATER DEPARTMENT OF THE CITY OF HAGERSTOWN, MARYLAND, SHALL BE CONSIDERED TO BE THE APPROVAL OF THE DEPARTMENT OF WATER AND WASTEWATER SERVICES TO CONTRACT WITH THE CITY OF HAGERSTOWN, MARYLAND, FOR THE DESIGN AND CONSTRUCTION OF THE IMPROVING PLANS FOR THE EXISTING AIRPORT TERMINAL, PROJECT ADDRESS 2835 W. 50TH STREET (RT634H), HAGERSTOWN, MARYLAND, IN ACCORDANCE WITH THE CITY OF HAGERSTOWN, MARYLAND, WATER & WASTEWATER DEPARTMENT'S DESIGN AND CONSTRUCTION MANUAL. THE APPROVAL OF THIS DRAWING AND JOURNAL OF THE APPROVED WATER AND WASTEWATER DEPARTMENT OF THE CITY OF HAGERSTOWN, MARYLAND, SHALL BE VALID FOR A PERIOD OF ONE YEAR.

WASHINGTON COUNTY DEPARTMENT OF WATER QUALITY

THE APPROVAL OF THIS DRAWING AND JOURNAL OF THE APPROVED WATER QUALITY DEPARTMENT OF WASHINGTON COUNTY, MARYLAND, SHALL BE CONSIDERED TO BE THE APPROVAL OF THE DEPARTMENT OF WATER QUALITY TO CONTRACT WITH THE CITY OF HAGERSTOWN, MARYLAND, FOR THE DESIGN AND CONSTRUCTION OF THE IMPROVING PLANS FOR THE EXISTING AIRPORT TERMINAL, PROJECT ADDRESS 2835 W. 50TH STREET (RT634H), HAGERSTOWN, MARYLAND, IN ACCORDANCE WITH THE CITY OF HAGERSTOWN, MARYLAND, WATER & WASTEWATER DEPARTMENT'S DESIGN AND CONSTRUCTION MANUAL. THE APPROVAL OF THIS DRAWING AND JOURNAL OF THE APPROVED WATER QUALITY DEPARTMENT OF WASHINGTON COUNTY, MARYLAND, SHALL BE VALID FOR A PERIOD OF ONE YEAR.



PROJECT TITLE: **TERMINAL BUILDING EXPANSION**
 SHEET TITLE: **SITE PLAN**
 SCALE: 1" = 20'

DATE: JULY 2019
 SHEET NO.: CV03.100
 17 OF 117

PROJECT NO.: SP-19-005
 CIVIL SHEET 4 of 7
 FAA/NP No. 344-019-000-010 (DESIGN)
 BIL INC. PUR-100
 BAA GEN. NO. 100-000-10-000

Washington County, MD
 HAGERSTOWN REGIONAL AIRPORT

NO.	DATE	DESCRIPTION
1	10/11/19	ASSEMBLING 2

DESIGNED: G.L.P.
 DRAWN: R.L.B.
 CHECKED: G.L.P.
 APPROVED: G.L.P.

Professional Seal:
 License No. 21993
 Expires Date: 03/2029

601 UNIVERSITY BLVD.
 SUITE 1300
 FORT LEE, VA 22041
 PHONE: 410-650-0000
 FAX: 410-650-0000

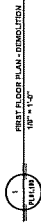
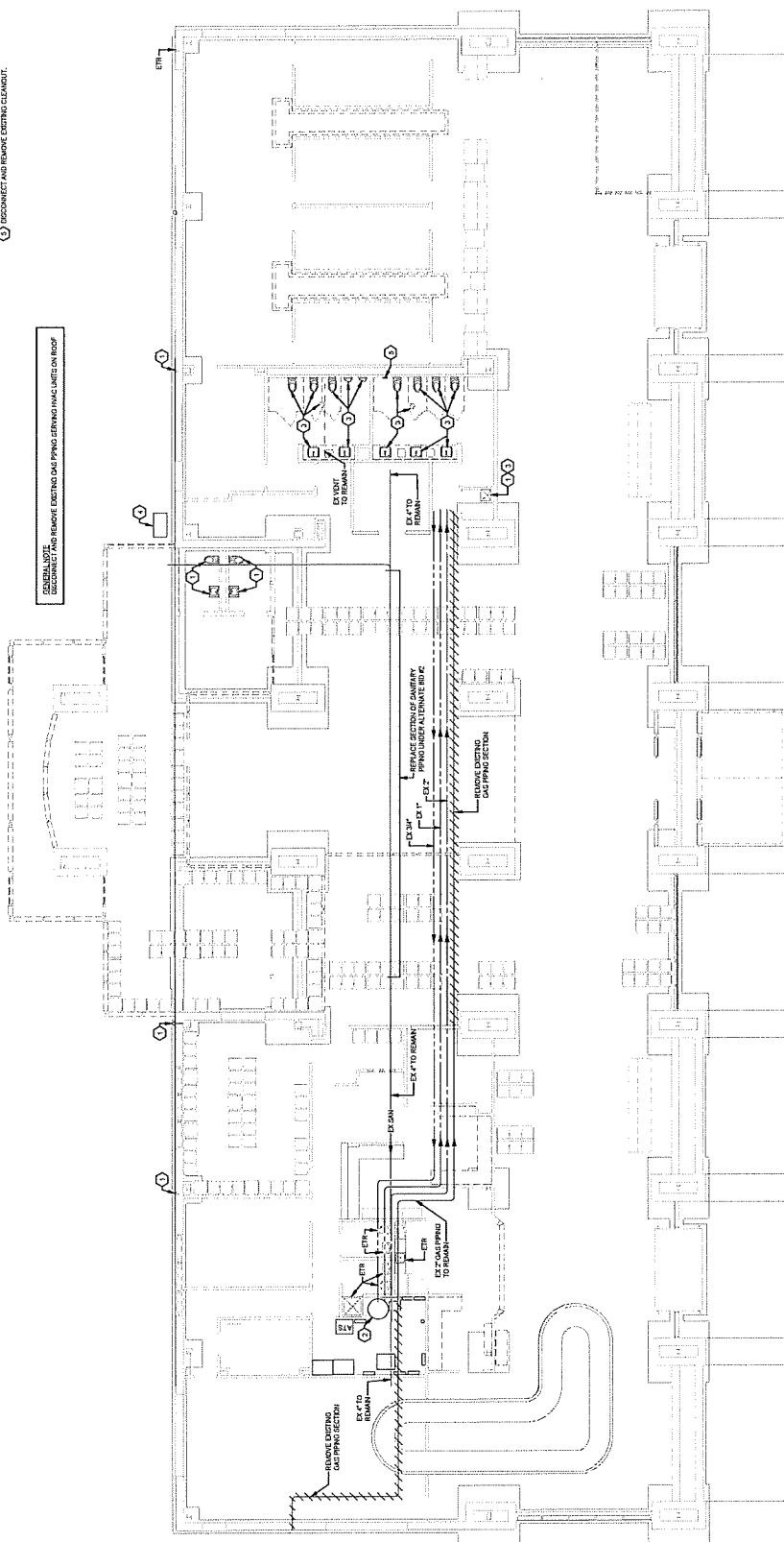
ADCI
 AIRPORT DESIGN CONSULTING, INC.
 1010 UNIVERSITY BLVD.
 SUITE 1300
 FORT LEE, VA 22041
 PHONE: 410-650-0000
 FAX: 410-650-0000

FOX ENGINEERING
 100 UNIVERSITY BLVD.
 SUITE 1300
 FORT LEE, VA 22041
 PHONE: 410-650-0000
 FAX: 410-650-0000

NUMBERED NOTES

- 1 DISCONNECT AND REMOVE EXISTING PLUMBING FIXTURE AND ASSOCIATED PIPING THIS ROOM. CAP AND ORIGINAL PIPING BELOW FINISH FLOOR HEIGHT ABOUT FINISHED CEILING.
- 2 DISCONNECT AND REMOVE EXISTING WATER HEATER.
- 3 DISCONNECT AND REMOVE EXISTING PLUMBING AND ASSOCIATED PIPING THIS ROOM. CAP AND ORIGINAL PIPING BELOW FINISH FLOOR ABOUT FINISHED CEILING.
- 4 DISCONNECT AND REMOVE EXISTING PLUMBING AND ASSOCIATED PIPING THIS ROOM. CAP AND ORIGINAL PIPING BELOW FINISH FLOOR ABOUT FINISHED CEILING.
- 5 DISCONNECT AND REMOVE EXISTING PLUMBING AND ASSOCIATED PIPING THIS ROOM. CAP AND ORIGINAL PIPING BELOW FINISH FLOOR ABOUT FINISHED CEILING.
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- 20 DISCONNECT AND REMOVE EXISTING PLUMBING AND ASSOCIATED PIPING THIS ROOM. CAP AND ORIGINAL PIPING BELOW FINISH FLOOR ABOUT FINISHED CEILING.

GENERAL NOTE
DISCONNECT AND REMOVE EXISTING DWP PIPING HANGERS ON ROOF



SCALE: 1/8" = 1'-0"

PROJECT TITLE
TERMINAL BUILDING EXPANSION

SHEET TITLE
PLUMBING - DEMOLITION PLAN

SCALE
1/8" = 1'-0"

DATE
JULY 2010

FAA AIP No.: 3-24-20 (IL) 65-2018
MAA Grant No.: MAA-GP-19-009

SHEET No. **PL01.100**
81 OF 117

Washington County, MD
HAGERSTOWN REGIONAL AIRPORT

No.	DATE	DESCRIPTION
1	05/20/2010	ISSUED FOR CONSTRUCTION

DESIGNED: DAK
DRAWN: DAK
CHECKED: ARN
APPROVED: MRS

SEAL OF THE PROFESSIONAL ENGINEER

ADCI
601 UNIVERSITY BLVD.
SUITE 330
GAITHERSBURG, MD 20878
PHONE: 410-445-0000
FAX: 410-445-0001

CJL ENGINEERING
2000 WOODBURN, VA 22097
PHONE: 703-823-5555
FAX: 703-823-5556
C.A. Project # 140294