

ADDENDUM NO. 1

TO: PLANS AND SPECIFICATIONS FOR STATE OF MISSOURI

Springfield AVCRAD
Replace Blast Booths
Springfield, MO
PROJECT No.: T2332-01

Bid Opening Date is: 1:30 PM, TUESDAY, SEPTEMBER 1, 2026 (Not Changed)

Bidders are hereby informed that the Construction Plans and/or Specifications are modified as follows:

SPECIFICATION CHANGES:

1. Section 000101 – TABLE OF CONTENTS
 - a. **ADD** section 012100 - ALLOWANCES
2. Section 000101 – TABLE OF CONTENTS
 - a. **ADD** section 021413 – HAZARDOUS MATERIALS REMOVAL
3. Section 004113 – Bid Form
 - a. **DELETE** and **REPLACE** Bid Form in its entirety with the attached revised Bid Form
4. Section 012100 – ALLOWANCES
 - a. **ADD** section 012100 Allowances Specification Section, as attached to this addendum.
5. Section 012300 – ALTERNATES
 - a. **DELETE** and **REPLACE** Alternate #2 Description as follows: A central vacuum system for sanding operations with 12 sanding-station connections located between existing hoppers (exterior), and necessary power/piping to each blast booth, including a metal-panel wind-screen fence enclosure around equipment (Reference drawings A-104 and M-102).
6. Section 021413 – HAZARDOUS MATERIALS REMOVAL
 - a. **ADD** section 021413 Hazardous Materials Removal Specification Section, as attached to this addendum.
7. Section 083323.13 – HIGH PERFORMANCE OVERHEAD DOORS
 - a. **DELETE** and **REPLACE** 1.2 Related Sections reference from 260000 to 260500 – Common Work Results for Electrical

DRAWING CHANGES:

1. SHEET S-101
 - a. **REVISE** Professional engineer seal block for Michael T. Lee (PE-025090). Current sheet shows seal expiration date 12/31/25, replace with seal expiration

date of 12/31/27.

2. SHEET S-101

- A. **ADD** the following as general note #1: *ALTERNATE #2: PROVIDE A NEW EXTERNAL EQUIPMENT PAD, APPROXIMATELY 4'-0" X 10'-0" IN PLAN DIMENSIONS, WITH FINAL SIZE AND CONFIGURATION TO BE FIELD COORDINATED WITH THE EQUIPMENT MANUFACTURER TO ACCOMMODATE THE CENTRAL VACUUM MOTOR AND ALL ASSOCIATED SUPPORTING EQUIPMENT. PAD SHALL BE INSTALLED ON THE EXISTING HEAVY-DUTY CONCRETE DRIVE AT THE LOCATION INDICATED OR APPROVED BY THE OWNER/ENGINEER. REFERENCE ALTERNATE NO. 2 AND MECHANICAL SHEET M-102 FOR EQUIPMENT LOCATION AND COORDINATION. PROVIDE A MINIMUM 6-INCH-THICK REINFORCED CONCRETE PAD, UNLESS A GREATER THICKNESS IS REQUIRED BY THE EQUIPMENT MANUFACTURER, CONSISTING OF 4,000 PSI CONCRETE WITH REINFORCING STEEL SIZED AND SPACED IN ACCORDANCE WITH STRUCTURAL REQUIREMENTS, BUT NOT LESS THAN #4 BARS AT 12 INCHES ON CENTER EACH WAY, CENTERED IN THE SLAB THICKNESS. DOWELL THE NEW PAD INTO THE EXISTING CONCRETE DRIVE USING #4 EPOXY-SET DOWELS AT 12 INCHES ON CENTER AROUND THE PERIMETER, WITH MINIMUM 6-INCH EMBEDMENT INTO THE EXISTING CONCRETE AND SUFFICIENT DEVELOPMENT INTO THE NEW PAD. LOCATE DOWELS TO AVOID EXISTING REINFORCING STEEL AND UTILITIES; FIELD VERIFY EXISTING CONDITIONS PRIOR TO DRILLING. PROVIDE A MINIMUM 3-INCH CONCRETE COVER OVER REINFORCING STEEL WHERE EXPOSED TO EXTERIOR CONDITIONS. INSTALL PAD LEVEL, PROVIDE A SMOOTH, DURABLE FINISH, AND SLOPE ADJACENT SURFACES AS REQUIRED FOR POSITIVE DRAINAGE. COORDINATE EQUIPMENT HOUSEKEEPING PADS, ANCHOR BOLTS, PENETRATIONS, CLEARANCES, AND FINAL PAD DIMENSIONS WITH THE EQUIPMENT MANUFACTURER PRIOR TO CONCRETE PLACEMENT.*

3. SHEET A-102

- a. **DELETE** keyed note 5 in its entirety and **REPLACE** as follows: *REMOVE AND SAFELY STORE THE EXISTING BLAST BOOTH GRATES AND FLOOR METAL PANELS PRIOR TO INSTALLATION OF THE NEW SWEEPER SYSTEM. FOLLOWING COMPLETION OF THE NEW SWEEPER SYSTEM INSTALLATION, REINSTALL THE EXISTING GRATES AND FLOOR METAL PANELS IN THE SAME ORIGINAL PATTERN AND CONFIGURATION. THE GC SHALL ALSO REMOVE, PROTECT, AND REINSTALL THE EXISTING MESH LOCATED BENEATH THE GRATES. THE MESH SHALL BE REINSTALLED IN ITS ORIGINAL CONFIGURATION TO HELP MINIMIZE NON-MEDIA MATERIAL FROM PENETRATING INTO THE RECLAMATION SYSTEM.*

4. SHEET A-102

- a. **ADD** Demolition Note #12 as follows: *THE EXISTING BLAST BOOTH MEDIA HOPPER SYSTEM CONTAINS CADMIUM AND HEXVALENT CHROMIUM CONTAMINATION AND MUST BE SAFELY REMOVED, CONTAINED, AND DISPOSED OF PRIOR TO INSTALLATION OF THE REPLACEMENT SWEEPER SYSTEM. ALL REMOVAL WORK SHALL COMPLY WITH OSHA AND EPA HAZARDOUS MATERIALS STANDARDS. THE GENERAL CONTRACTOR SHALL EMPLOY A QUALIFIED ENVIRONMENTAL REMEDIATION CONTRACTOR WITH DOCUMENTED EXPERIENCE IN FACILITY HAZARDOUS MATERIALS REMOVAL. REFER TO SECTION 02 14 13 - HAZARDOUS MATERIALS REMOVAL FOR COMPLETE SCOPE, CONTRACTOR QUALIFICATIONS, WORK PROCEDURES, PPE REQUIREMENTS, WASTE MANAGEMENT, AND DOCUMENTATION*

REQUIREMENTS. ALL COSTS SHALL BE INCLUDED IN THE GENERAL CONTRACTOR'S BASE BID. EXAMPLE CONTRACTORS MEETING THESE REQUIREMENTS INCLUDE ENVIRONMENTAL WORKS, INC. (SPRINGFIELD, MO) AND OTHER QUALIFIED ENVIRONMENTAL REMEDIATION FIRMS DEMONSTRATING EQUIVALENT EXPERIENCE WITH CADMIUM AND CHROMIUM CONTAMINATION REMOVAL AT MILITARY OR FEDERAL FACILITIES.

5. SHEET M-102

- a. **REVISE** General Notes d as follows: ALL CONTROLS WORK SHALL BE COMPATIBLE WITH OWNERS EXISTING TEMPERATURE CONTROLS SYSTEM AND CONTRACTED THROUGH OWNERS PREFERRED TEMPERATURE CONTROLS CONTRACTOR: SAM HOLIDAY, 417-773-1003, CONTROL SERVICE COMPANY INC.

6. SHEET M-102

- a. **REVISE** detail 3 title to read: INDUSTRIAL CENTRAL VACUUM SYSTEM (ALTERNATE #2)

7. SHEET M-102

- a. **REVISE** detail 2 title to read: TYPICAL VACUUM PIPING ELBOW DIMENSION (ALTERNATE #2)

GENERAL COMMENTS:

1. The Pre-Bid Meeting was held August 18, 2026, at 10:00 AM, followed by a walk-through of the site. The Pre-Bid Meeting sign-in sheet is attached.
2. Bidders needing additional site inspection should contact Paul McBride at 417.594.1543 to schedule a time if access to the facility is required.
3. The deadline for technical questions is August 25, 2026, at noon.
4. Changes to, or clarification of, the bid documents are only made as issued in the addenda.
5. All correspondence with respect to this project must include the State of Missouri project number as indicated above.
6. Prospective Bidders contact American Document Solutions, 1400 Forum Blvd Suite 1C, Columbia MO 65201, 573-446-7768 to order official plans and specifications.
7. All bids shall be submitted on the bid form without additional terms and conditions, modifications, or stipulations. Each space on the bid form shall be properly filled including a bid amount for the alternate. Failure to do so will result in rejection of the bid.
8. MBE/WBE/SDVE participation requirements can be found in DIVISION 00. The MBE/WBE/SDVE participation goals are 0%/0%/3%, respectively. Only certified firms as of the bid opening date can be used to satisfy the MBE/WBE/SDVE participation goals for this project. If a bidder is unable to meet a participation goal, a Good Faith Effort Determination Form must be completed. Failure to complete this process will result in rejection of the bid.
9. The Contractor shall pay not less than the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed, as determined by the Missouri Department of Labor and Industrial Relations. Bidders are to adhere to Prevailing Wage Hourly Rate of Wages, and the Department of Labor and Industrial Relations can be contacted to determine the applicable wage rate for the work on this project.

ATTACHMENTS:

1. Pre-bid Meeting Sign-In Sheet
2. Specification Section 012100 Allowances
3. Specification Section 021413 hazardous Materials Removal
4. Bid Form

August 20, 2026 issued date

END ADDENDUM NO. 1

Pre-Bid Attendance Sheet

Replace Blast Booths
Building 29 Corrosion Control Facility
AVCRAD
Springfield, MO
Project No. T2332-01
Date: 18 August 2026

Name & Title	Company Name, Type of Contracting, MBE/WBE/SDVE Status	Phone	E-Mail Address
Michael Smith, Project Manager	Construction and Facilities Office MONG	Office: 573-638-9655 Cell: 573-201-3487	michael.e.smith.788.nfg@army.mil
Paul McBride, Facility Building Manger	Construction and Facilities Office MONG	Office: 417-874-8400 Ext-18412 Cell: 417-594-1543	lowell.p.mcbride.nfg@army.mil
✓ Mike Sundermeyer, PE	CASCO Diversified Corp.	314-238-2049	Mike.Sundermeyer@thecdcompanies.com
Terrell Johnson	SES Construction	573-253-9479	Terrell@SESConstruction.com
David Nichols	SES Construction GIC	573-253-1148	David@SESConstruction.com
Jeremy Hagan	Airblast AFE	913-530-8623	jeremy@afefilters.com

Pre-Bid Attendance Sheet

Replace Blast Booths
Building 29 Corrosion Control Facility
AVCRAD
Springfield, MO
Project No. T2332-01
Date: 18 August 2026

Name & Title	Company Name, Type of Contracting, MBE/WBE/SDVE Status	Phone	E-Mail Address
Kyle Fansler	BRIS	573-310-4922	Kyle.Fansler@brownandroot.com
Eric Friga	Friga Construction	417-887-7134	eric@friga-inc.com
Floyd Stivers	MoAVCRAD	903-490-4119	Floyd.T.Stivers.nfg@army.mil
Doug Day	Reinhold Electric	314-604-6837	doug@reinholdelectric.com
Michael Asheim	MSF Constructors	417-881-0109	estimating@msrconstructors.com
Paul McBride	MOARNG	417-594-1543	lowell.p.mcbride.nfg@army.mil

SECTION 012100 – ALLOWANCES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract including General and Supplementary Conditions and other Division 1 Specification Sections apply to this Section.

1.2 SUMMARY

- A. This Section includes administrative and procedural requirements governing allowances.
 - 1. Certain items are specified in the Contract Documents by allowances. Allowances have been established in lieu of additional requirements and to defer selection of actual materials and equipment to a later date when additional information is available for evaluation. If necessary, additional requirements will be issued by Change Order.
- B. Types of allowances include the following:
 - 1. Lump-sum allowances.
 - 2. Weather allowances.
- C. Related Sections include the following:
 - 1. Division 1 Section "Contract Modification Procedures" for procedures for submitting and handling Change Orders for allowances.

1.3 WEATHER ALLOWANCE

- A. Included within the completion period for this project are a specified number of “bad weather” days (see Schedule of Allowances).
- B. The Contractor’s progress schedule shall clearly indicate the bad weather day allowance as an “activity” or “activities”. In the event weather conditions preclude performance of critical work activities for 50% or more of the Contractor’s scheduled workday, that day shall be declared unavailable for work due to weather (a “bad weather” day) and charged against the above allowance. Critical work activities will be determined by review of the Contractor’s current progress schedule.
- C. The Contractor’s Representative and the Construction Representative shall agree monthly on the number of “bad weather” days to be charged against the allowance. This determination will be documented in writing and be signed by the Contractor and the Construction Representatives. If there is a failure to agree on all or part of the “bad weather” days for a particular month, that disagreement shall be noted on this written document and signed by each party’s representative. Failure of the Contractor’s representative to sign the “bad weather” day documentation after it is presented, with or without the notes of disagreement, shall constitute agreement with the “bad weather” day determination contained in that document.

- D. There will be no modification to the time of contract performance due solely to the failure to deplete the “bad weather” day allowance.
- E. Once this allowance is depleted, a no cost Change Order time extension will be executed for “bad weather” days, as defined above, encountered during the remainder of the Project.

1.4 SELECTION AND PURCHASE

- A. At the earliest practical date after award of the Contract, Designer of the date when final selection and purchase of each product or system described by an allowance must be completed to avoid delaying the Work.
- B. At Designer'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 Designer from the designated supplier.

1.5 SUBMITTALS

- A. Submit proposals for purchase of products or systems included in allowances, in the form specified for Change Orders.
- B. Submit invoices or delivery slips to show actual quantities of materials delivered to the site for use in fulfillment of each allowance.
- C. Coordinate and process submittals for allowance items in same manner as for other portions of the Work.

1.6 COORDINATION

- A. Coordinate allowance items with other portions of the Work. Furnish templates as required to coordinate installation.

1.7 LUMP-SUM ALLOWANCES

- A. Unless otherwise indicated, Contractor's costs for receiving and handling at Project site, labor, installation, overhead and profit, and similar costs related to products and materials under allowance shall be included as part of the Contract Sum and not part of the allowance.

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. Weather Allowance: Included within the completion period for this Project 5 “bad weather” days.
- B. ALTERNATE #2: Combustible Dust Testing Allowance - \$20,000

This allowance provides funding for the Contractor to engage a qualified independent testing agency to obtain representative dust samples from the existing orbital sanding operations and perform comprehensive combustible dust analysis and testing. The testing results will characterize the dust properties including particle size distribution, moisture content, volatile compounds, and combustibility parameters, which are essential for the vacuum system manufacturer to design and specify all required explosion prevention, explosion protection, deflagration isolation, and fire protection measures. These test results will determine the final system configuration and ensure compliance with NFPA 484, NFPA 652, NFPA 660, and applicable OSHA regulations. The testing report will be submitted as part of the project documentation and used to obtain manufacturer certification that the furnished system is suitable for the actual dust characteristics encountered. This allowance shall be included with your alternate #2 price. Do not include under base bid.

END OF SECTION 012100

SECTION 021413 - HAZARDOUS MATERIALS REMOVAL

PART 1 - GENERAL

1.1 SUMMARY

Section includes complete removal, containment, and proper disposal of the existing blast booth media hopper system, including associated piping, ductwork, and contaminated residual media. Work is required prior to demo and installation of replacement sweeper system.

1.1.1 Work includes:

- A. Establishment of containment barriers and regulated work zones
- B. HEPA-filtered controlled removal of residual blast media and associated contamination
- C. Dismantling and segregation of hopper assembly and ductwork systems
- D. Containerization of all removed materials as hazardous waste per EPA and state requirements
- E. Work area decontamination and final clearance documentation
- F. Documentation, manifests, training certifications, and photographic records

1.1.2 Work excludes final disposal of hazardous waste at receiving facility; waste shall be containerized and staged on-site in the Facility's designated hazardous waste storage area for removal by Facility personnel or designated disposal contractor.

1.2 DEFINITIONS

"Blast Media" - Abrasive material used in blast booth for aircraft component paint and primer removal, including spent media containing residual coatings and heavy metal corrosion inhibitors (strontium chromate, zinc chromate, cadmium primers).

"Cadmium (Cd)" - Toxic heavy metal found in aircraft paint primers and corrosion inhibitors; primary health hazard is cancer and kidney damage.

"Chain of Custody" - Documented record tracking hazardous waste from generation, through transportation, to final disposal facility.

"Chromium, Hexavalent (Cr VI)" - Toxic heavy metal found in aircraft paint primers and corrosion inhibitors; primary health hazard is lung cancer and respiratory disease.

"Containment" - Physical barriers using 6-mil polyethylene sheeting, tarps, and sealed enclosures to prevent release of hazardous dust and contaminated materials.

"Decontamination" - Process of removing hazardous contamination from surfaces, equipment, personnel, and work areas using HEPA-filtered vacuuming or wet cleaning methods.

"HEPA Filter" - High-Efficiency Particulate Air filter capturing 99.97% of particles 0.3 microns and larger.

"HAZWOPER" - 40-hour OSHA Hazardous Waste Operations and Emergency Response training required for personnel handling hazardous materials.

"Regulated Work Area" - Zone established around hopper system removal with restricted access, warning signage, and mandatory PPE requirements.

1.3 REGULATORY REQUIREMENTS

1.3.1 Applicable Regulations:

- A. OSHA Standards 29 CFR 1910.1026 - Cadmium
- B. OSHA Standards 29 CFR 1910.1027 - Hexavalent Chromium
- C. OSHA Standards 29 CFR 1910.1200 - Hazard Communication / GHS

- D. OSHA Standards 29 CFR 1910.134 - Respiratory Protection
- E. OSHA Standards 29 CFR 1910.22 - General Requirements (Walking-working surfaces, compressed air prohibited)
- F. EPA 40 CFR 262 - Hazardous Waste Generator Standards
- G. EPA 40 CFR 268 - Land Disposal Restrictions
- H. State environmental protection agency regulations governing hazardous waste handling, transportation, and disposal

1.4 HAZARD CHARACTERIZATION

1.4.1 Contamination Testing Summary:

Laboratory analysis (PDC Laboratories Report EI02095, dated August 18, 2026) confirms the following hazardous substance concentrations in spent blast media:

Cadmium (Total): 4.95-9.76 mg/kg (OSHA Action Level: 2.5 micrograms/cubic meter)

Chromium, Hexavalent (Total): 217-317 mg/kg (OSHA Action Level: 2.5 micrograms/cubic meter)

Primary Health Hazards: Lung/prostate cancer, kidney damage, bone fragility, respiratory disease, dermal ulcers, allergic contact dermatitis.

1.4.2 Source of Contamination:

Abrasive blasting of aircraft components uses metallic or mineral media to remove paint and primer coatings. Aircraft corrosion inhibitor primers historically contained strontium chromate, zinc chromate, and cadmium compounds. Blast media dislodges these coating fragments, which mix with the media in the collection hopper. Disturbing spent media creates airborne dust hazardous to personnel via inhalation, dermal contact, and ingestion through hand-to-mouth transfer.

1.5 CONTRACTOR QUALIFICATIONS

1.5.1 Minimum qualifications for removal contractor include:

- A. Five (5) or more years documented experience removing hazardous materials from maintenance and manufacturing facilities
- B. Proven expertise with cadmium and hexavalent chromium contaminated materials removal
- C. 40-hour OSHA HAZWOPER certification for all field personnel; current 8-hour supervisor refresher for project supervisors
- D. Minimum \$1,000,000 general liability and workers compensation insurance
- E. EPA/state environmental credentials for hazardous waste handling and transportation
- F. Equipment and capability for HEPA-filtered vacuum collection and hazardous waste containerization

1.6 SUBMITTALS

1.6.1 Pre-Work Documentation (14 days prior to start):

- A. HAZWOPER certifications for all field personnel with ID numbers and expiration dates
- B. Certificate of Insurance (minimum \$1,000,000 coverage)
- C. Pre-Work Safety Plan (minimum 5 pages) including methodology, containment design, PPE requirements, vacuum procedures, waste management, and emergency response
- D. Equipment specifications (HEPA vacuum, respirators, containerization equipment)

1.6.2 Daily Work Documentation (submit weekly):

- A. Photographic documentation of containment setup, PPE compliance, work progression, and waste containerization (minimum 5 images daily)
- B. Daily work logs with crew size, hours, tasks completed, waste volume, and any irregularities

1.6.3 Final Documentation (prior to project closeout):

- A. EPA/state hazardous waste manifests with disposal facility signatures

- B. Certificates of disposal confirming final waste destination
- C. Chain-of-custody documentation for all hazardous waste
- D. Final Report with work summary, waste volumes, equipment description, and photographic compilation
- E. Decontamination Certification stating work area is safe for subsequent construction

PART 2 - PRODUCTS

2.1 CONTAINMENT MATERIALS

- A. Polyethylene Sheeting: 6-mil minimum, UV-resistant, ASTM D4397
- B. Polyethylene Tarps: 6-mil minimum, reinforced corners, reflective strips
- C. Hazard Barrier Tape: High-visibility yellow/black or red/white

2.2 PERSONAL PROTECTIVE EQUIPMENT

- A. Full-Facepiece Air-Purifying Respirator: NIOSH certified with P100 HEPA filters (99.97% at 0.3 microns)
- B. Powered Air-Purifying Respirator (PAPR): NIOSH certified, HEPA cartridge, continuous flow mode, minimum 3.5 CFM
- C. Disposable Full-Body Coveralls: Tyvek 400 or equivalent HDPE with integrated hood and boot covers
- D. Inner Gloves: Nitrile or Neoprene, 8-mil minimum thickness
- E. Outer Gloves: Chemical/abrasion-resistant, taped to coverall sleeves
- F. Protective Boots: Steel-toe (ANSI Z41) with disposable fluid-proof covers or washable rubber boots

2.3 HAZARDOUS WASTE CONTAINERS

- A. Drums: UN-certified steel, 55-gallon capacity, suitable for heavy metal contamination
- B. Flexible Bulk Bags (Super-Sacks): Heavy-duty polypropylene, 5-mil minimum, 1 cubic yard capacity, food-grade/heavy metal compatible

2.4 VACUUM EQUIPMENT

- A. HEPA-Filtered Industrial Vacuum: Class H per EN 60335-2-69, minimum 100 CFM, true HEPA filter (99.97% at 0.3 microns), containerized collection

2.5 CLEANING SUPPLIES

- A. Wet Cleaning Solution: Non-hazardous, biodegradable industrial cleaner suitable for heavy metal dust removal
- B. Microfiber or cotton rags: Reusable/washable or single-use disposable
- C. Mop and buckets: Designated for contaminated area use only

PART 3 - EXECUTION

3.1 WORK PREPARATION

- A. Conduct pre-work safety briefing with all on-site personnel minimum 24 hours prior to work commencement
- B. Coordinate with Facility for uninterrupted work area access and electrical service
- C. Establish single designated entry/exit point with access restricted to authorized, trained personnel only

3.2 CONTAINMENT SETUP

- A. Install 6-mil polyethylene sheeting and tarps creating sealed perimeter barrier minimum 6 feet height around hopper removal area

- B. Construct floor-level containment or plastic drop cloths under entire work area
- C. Seal all gaps, joints, and breaches with duct tape or caulk; inspect containment integrity multiple times daily and repair breaches immediately
- D. Post large legible warning signs at all entry points stating: DANGER - CADMIUM & HEXAVALENT CHROMIUM WORK AREA - CANCER HAZARD - AUTHORIZED PERSONNEL ONLY - RESPIRATORS AND PROTECTIVE CLOTHING REQUIRED IN THIS AREA
- E. Use yellow/black or red/white caution tape around perimeter

3.3 HOPPER SYSTEM REMOVAL

- A. All personnel shall don full PPE (coveralls, respirator, gloves, boots) before entering containment area; perform respirator fit-check per OSHA 1910.134
- B. Use HEPA-filtered vacuum only to collect all residual blast media from hopper interior, ductwork, and piping connections
- C. PROHIBITED: Dry sweeping, compressed air blowing, manual brushing, or use of non-HEPA equipment. These practices violate OSHA standards.
- D. Wet cleaning methods may supplement HEPA vacuuming for final decontamination
- E. Carefully remove hopper assembly, ductwork, piping, and components to minimize dust generation
- F. Clean all removed components within containment before removal from regulated work area

3.4 HAZARDOUS WASTE MANAGEMENT

- A. Containerize all removed media, contaminated dust, spent vacuum filters, rags, coveralls, and equipment components in UN-rated steel drums or heavy-duty polypropylene super-sacks
- B. Do NOT mix hazardous waste with non-hazardous construction debris
- C. Label every container with HAZARDOUS WASTE label identifying: contaminant (Cadmium and Hexavalent Chromium Contaminated Blast Media), accumulation start date (MM/DD/YYYY), estimated quantity, and generator contact information
- D. Keep containers sealed except when actively filling
- E. Move filled containers to Facility's designated hazardous waste storage area (dry, weatherproof location with secondary containment)
- F. Maintain chain-of-custody documentation tracking waste from generation through final disposal facility receipt

3.5 DECONTAMINATION

- A. After equipment removal, thoroughly clean all interior surfaces using HEPA-filtered vacuuming and wet cleaning methods
- B. Mop floors with wet cleaning solution; collect and containerize all cleaning water as hazardous waste
- C. Fold and containerize polyethylene sheeting and tarps as hazardous waste
- D. HEPA vacuum and wipe surrounding floor surfaces to remove settled dust
- E. Decontaminate all contractor equipment (vacuums, tools, containers) before removal from regulated work area
- F. All personnel shall remove and dispose of coveralls and boot covers as hazardous waste before exiting containment
- G. Mandatory hand and face washing at decontamination station (sink, soap, towels) before eating, drinking, smoking, or leaving facility
- H. Keep street clothing separate from work clothing to prevent cross-contamination

3.6 WORK PRACTICE CONTROLS

- A. Maintain full PPE compliance at all times within containment area
- B. Use HEPA-filtered vacuuming as primary dust control method; wet cleaning supplementary only
- C. STRICTLY PROHIBITED: Dry sweeping, compressed air blowing, shop vacuums, household vacuums, non-HEPA equipment, eating, drinking, smoking in work area, hand-to-mouth contact, or bringing contaminated materials outside containment without decontamination

3.7 PROJECT COMPLETION

- A. Architect/Engineer shall conduct final walk-through inspection confirming: all equipment removed, no visible dust or contamination on surfaces, containment barriers removed and all materials containerized, work area ready for subsequent construction
- B. Provide Final Report documenting: work completed with photos and daily logs, total hazardous waste removed (weight/volume), equipment descriptions and disposition
- C. Provide EPA/state hazardous waste manifests signed by final disposal facility and Certificates of Disposal
- D. Provide copies of HAZWOPER training certifications for all personnel (ID numbers and expiration dates)
- E. Provide Decontamination Certification stating work area has been properly decontaminated and is safe for subsequent construction
- F. Provide supporting documentation (insurance certificates, references, air quality reports if performed)
- G. Subsequent construction activities shall NOT commence until Architect/Engineer approves project closeout and confirms work area is safe and ready

3.8 SAFETY & EMERGENCY

- A. Develop and maintain emergency response plan including procedures for spills, injuries, respiratory distress, and medical emergencies
- B. Post emergency contact information (fire, ambulance, poison control, OSHA) at work area
- C. Immediately notify General Contractor, Facility, and Architect/Engineer of any incidents, injuries, or regulatory violations
- D. Report work-related injuries/illnesses verbally within 2 hours and in writing within 24 hours

3.9 WARRANTY

Contractor warrants that all work shall be performed in full compliance with OSHA and EPA regulations; all personnel shall maintain current HAZWOPER certifications; work area shall be properly contained and decontaminated with no residual contamination posing health risk; all hazardous waste shall be properly containerized, labeled, documented, and transported to EPA-permitted disposal facility; all submittals and certifications shall be complete, accurate, and authentic. Contractor warranty remains in effect for [12/24] months following completion, during which contractor shall remediate any discovered contamination or non-compliance.

END OF SECTION 021413

Revised per Addendum #1

STATE OF MISSOURI

Bid Time: 1:30 PM

Bid Date: _____

All bid documents shall be emailed to FMDCBids@oa.mo.gov

SECTION 004113 - BID FORM

1.0 BID

A. From: _____
(Bidder's Company Name)

☐ Sole Proprietorship/General Partnership ☐ LLC ☐ Limited Partnership ☐ Corporation ☐ Joint Venture

Address: _____

City, State, Zip _____

Phone: _____ Email: _____

Federal ID Number: _____ Missouri Business Charter Number: _____

Contact Name: _____ Contact email: _____

herein after called the "**Bidder**"

B. To: Director, Division of Facilities Management, Design and Construction
Room 730, Harry S Truman State Office Building
301 West High Street
Jefferson City, Missouri 65101

herein after called the "**Owner**"

C. For: Replace Blast Booths
Missouri National Guard - AVCRAD
Springfield, Missouri

D. Project Number: T2332-01
hereinafter called the "**Work**"

E. Documents: The undersigned, having examined and being familiar with the local conditions affecting the work and with the complete set of contract documents, including the Drawings, the Invitation For Bid, Instructions To Bidders, Statement of Bidders Qualifications, General Conditions, Supplement to General Conditions, and the technical specifications, including: addenda number _____ through _____ hereby proposes to perform the Work for the following:

F. Bid Amount: _____
_____ Dollars (\$ _____)

G. Allowances: The Base Bid above must include an allowance of:

Allowance No. 1: The Base Bid above must include an allowance of (5) Bad Weather Days. See Section 012100 for details

Allowance No. 2: The Alternate #2 must include an allowance of \$20,000 for Combustible Dust Collection Testing. See Section 012100 for details.

- H. Alternates: Alternate No. 1: The exterior of the building will receive two, 8'-0" tall metal wall paneled screen-walls surrounding the existing hopper systems to prevent hazardous materials from being blown from their bins during disposal. The panels will be similar profile to the existing building. Two swing gates per fence will be installed to allow a lift to enter the enclosed space for filter changes.

_____ Dollars (\$_____)

- Alternate No. 2: A central vacuum system for sanding operations with 12 sanding-station connections located between existing hoppers (exterior), and necessary power/piping to each blast booth, including a metal-panel wind-screen fence enclosure around equipment (Reference drawings A-104 and M-102).

_____ Dollars (\$_____)

2.0 MBE/WBE/SDVE PERCENTAGE OF PARTICIPATION PROJECT GOALS

- A. This project's specific goals are: **MBE 0%, WBE 0%, and SDVE 3%**. NOTE: Only MBE/WBE firms certified by the State of Missouri Office of Equal Opportunity, and SDVE(s) meeting the requirements of Section 34.074, RSMo, and 1 CSR 30-5.010, as of the date of bid opening can be used to satisfy the MBE/WBE/SDVE participation goals for this project.

3.0 BID BOND

- A. Accompanying the bid is: ___ 5% Bid Bond or ___ Cashier's Check/Bank Draft for 5% of base bid that is payable without condition to the Division of Facilities Management, Design and Construction, State of Missouri, as per Article 5 of "Instructions To Bidders".

4.0 CONTRACT COMPLETION TIME AND LIQUIDATED DAMAGES

- A. The Bidder agrees to complete the work within working days from the date the Notice of Intent to Award is issued as modified by additional days added by the Owner's acceptance of alternates, if applicable. This includes ten (10) working days for document mailing and processing. The Bidder further agrees to pay to, or allow the State as liquidated damages the sum of \$1,000 for each working day thereafter that the entire work is not substantially complete.

5.0 ATTACHMENTS TO BID

004337	MBE/WBE/SDVE Compliance Form
004338	MBE/WBE/SDVE Joint Venture Form
004339	MBE/WBE/SDVE Waiver Form
004340	SDVE Business Form
004541	Affidavit of Work Authorization
004545	Anti-Discrimination Against Israel Act Certification form

6.0 BIDDER'S CERTIFICATIONS

By signing and submitting this bid form, the Bidder certifies as follows:

- A. **No Undisclosed Interests or Associations, Collusion, or Solicitation of Other Bidders**

1. This bid is genuine and is not made in the interest of or on behalf of any undisclosed person, firm, or corporation, and is not submitted in conformity with any agreement or rules of any group, association or corporation.
2. The Bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham proposal.
3. The Bidder has not solicited or induced any person, firm or corporation to refrain from submitting a bid.
4. The Bidder has not sought by collusion or otherwise to obtain any advantage over any other bidder or over the Owner.

B. Accuracy of Contract Documents

The Bidder has based this bid upon an official/complete set of contract documents, either obtained from the Owner or from a secondary source known to the Bidder to have provided a complete and accurate set of contract documents. If the Bidder received the contract documents from such a secondary source, any errors or omissions in the contract documents shall be interpreted and construed in favor of the Owner and against the Bidder. This bid is based upon the conditions within Article 1.2 of the General Conditions.

C. Non-Discrimination

The Bidder will not discriminate against any employee or applicant for employment because of race, creed, color or national origin in the performance of the Work.

D. Prevailing Wage

MISSOURI PREVAILING WAGE LAW (Sections 290.210 to 290.340, RSMo): The Contractor shall pay not less than the specified hourly rate of wages, as set out in the wage order attached to and made part of the specifications for work under this contract, to all workers performing work under the contract, in accordance with sections 290.210 to 290.340, RSMo. The Contractor shall forfeit a penalty to the Owner of one hundred dollars per day (or portion of a day) for each worker that is paid less than the specified rates for any work done under the contract by the Contractor or by any subcontractor, in accordance with section 290.250, RSMo.

DAVIS-BACON ACT: If this Project is financed in whole or in part from Federal funds (as indicated in the Instructions to Bidders or other bid or contract documents for this Project), then this contract shall be subject to all applicable federal labor statutes, rules and regulations, including provisions of the Davis-Bacon Act, 40 U.S.C. §3141 et seq., and the “Federal Labor Standards Provisions,” as further set forth in Section 007333 – Supplementary General Conditions for Federally Funded/Assisted Construction Projects, which is incorporated into the contract by reference. Where the Missouri Prevailing Wage Law and the Davis-Bacon Act require payment of different wages for work performed under this contract, the Contractor and all Subcontractors shall pay the greater of the wages required under either law, on a classification-by-classification basis.

E. Transient Employers

The Bidder will comply with the provisions of Sections 285.230-234, RSMo, regarding transient employers.

F. Federal Work Authorization Program

The Bidder has enrolled and is participating in, and will continue to participate in, a federal work authorization program in accordance with Sections 285.525 and 285.530, RSMo for the duration of any contract awarded because of this bid.

G. Illegal Immigration Reform and Immigrant Responsibility Act (IIRIRA)

1. If awarded contract for this project, the Bidder/Contractor shall only utilize personnel authorized to work in the United States in accordance with applicable federal, state and local laws. This includes, but is not limited to, the Illegal Immigration Reform and Immigrant Responsibility Act (IIRIRA) and INA Section 274A.
2. If found to be in violation of this requirement or any applicable laws, and if the State of Missouri has reasonable cause to believe that the Contractor has knowingly employed individuals who are not eligible to work in the United States, the state shall have the right to cancel the contract immediately without penalty or recourse and suspend or debar the contractor from doing business with the state.
3. The Contractor agrees to cooperate fully with any audit or investigation from federal, state or local law enforcement agencies.

H. Anti-Discrimination Against Israel Act

1. If the awarded Contractor meets the definition of a company as defined in section 34.600, RSMo, and has ten or more employees, the Contractor shall not engage in a boycott of goods or services from the State of Israel; from companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or from persons or entities doing business in the State of Israel as defined in section 34.600, RSMo.
2. If, at any time during the life of the contract, Contractor meets the definition of a company as defined in section 34.600, RSMo, and the company's employees increases to ten or more OR the contractor's business status changes to become a company as defined in section 34.600, RSMo, and the company has ten or more employees, then the Contractor shall submit to the Division of Facilities Management, Design and Construction a completed Box C of the exhibit titled "Anti-Discrimination Against Israel Act Certification, and shall comply with the requirements of Box C.

7.0 SIGNATURES

FOR SOLE PROPRIETORSHIPS/GENERAL PARTNERSHIPS ONLY

Sole Proprietor's Name (printed)

Name each general partner:

Today's Date: _____

I, _____, being the sole proprietor/general partner of (name of business)

(and if the name of said business is other than my legal name, having filed a
Registration of Fictitious Name with the Missouri Secretary of State in order to allow me to use such name in
connection with my business, as provided by Section 417.200, RSMo, et seq.), do hereby submit this bid and agree to be
bound unto the State of Missouri as herein provided (if a general partnership, all partners must sign below).

Signature: _____ Signature: _____

Signature: _____ Signature: _____

FOR LIMITED LIABILITY COMPANIES ONLY

_____ today's date _____ State(s) of organization: _____

Manager's (or Managing Member's) Name (printed)

I, _____, being the Manager (or Managing Member) of (full legal name of limited liability company from Articles of Organization) _____, and being duly authorized to act as herein provided on behalf of said limited liability company, do hereby submit this bid on behalf of said limited liability company and agree that said limited liability company shall be bound unto the State of Missouri as herein provided.

Signature: _____

FOR LIMITED PARTNERSHIPS/LIMITED LIABILITY PARTNERSHIPS/LIMITED LIABILITY LIMITED PARTNERSHIPS ONLY

_____ today's date: _____ State(s) of organization: _____
General/Managing Partner's Name (printed)

I, _____, being the General Partner/Managing Partner of (full legal name of limited partnership/limited liability partnership/limited liability limited partnership from partnership agreement or Certificate of Limited Partnership) _____, and being duly authorized to act as herein provided on behalf of said limited partnership/limited liability partnership/limited liability limited partnership, do hereby submit this bid on behalf of said limited partnership/limited liability partnership/limited liability limited partnership and agree that said limited partnership/limited liability partnership/limited liability limited partnership shall be bound unto the State of Missouri as herein provided.

Signature: _____

FOR CORPORATIONS ONLY

President's Name (printed) Secretary's Name (printed) Today's date

State(s) of incorporation: _____

I, _____, being the (officer or title) _____ of (full legal name of corporation, from Articles of Incorporation) _____, and being duly authorized by the Board of Directors of said corporation to act as herein provided on behalf of said corporation, do hereby submit this bid on behalf of said corporation and agree that said corporation shall be bound unto the State of Missouri as herein provided.

Signature: _____
President

Attested by: _____
Corporate Secretary

The President should sign as the bidder. If the signator is other than the corporate president, the bidder must provide satisfactory evidence that the signator has the legal authority to bind the corporation.

FOR ASSOCIATIONS/JOINT VENTURES

If multiple business entities/individuals are bidding collectively as an association or joint venture, each business entity/individual bidding as part of the association or joint venture shall sign this bid in the above sections relevant to the form that such business entity or individual does business, and the bidder shall duplicate the necessary number of signature pages so that all members of the association or joint venture shall sign this bid. If a name is adopted for use by the association or joint venture, the association or joint venture shall file a Registration of Fictitious Name with the Missouri Secretary of State in order to use such name in connection with the association or joint venture, as provided by Section 417.200, RSMo, *et seq.*

SECTION 004336 – PROPOSED SUBCONTRACTORS

Project Number: T2332-01

Bidder's Company Name: _____

1.0 CONTRACTOR/SUBCONTRACTOR/MANUFACTURER/SUPPLIER LIST

- A. For each category listed below, identify the subcontractor(s) who will perform the specified work and/or the manufacturer/supplier for the specified material or equipment, as applicable. If you plan to use your own employees to do any portion of the work, list yourself. If more than one firm will perform work in one category, you must identify both firms.
- B. After bid opening, no substitutions of the subcontractors, manufacturers or suppliers listed below will be allowed except in accordance with Section 007200 – General Conditions, Article 3.1 and/or Article 3.7, as applicable.
- C. All manufacturers or suppliers required to be identified below must be an approved manufacturer or supplier as outlined in the bid specifications or in a written addenda in accordance with Section 4.0 of the Instructions to Bidders.
- D. **If any category or work identified below is left vacant or if an unapproved manufacturer or supplier is listed, the bid shall be deemed non-responsive and shall be rejected.**
- E. The Bidder hereby certifies that the following will be used in the performance of the work:

DESCRIPTION OF WORK	SPECIFICATION DIVISION OR SECTION(S)	NAME OF FIRM FOR BASE BID WORK

SECTION 004337 - MBE/WBE/SDVE COMPLIANCE EVALUATION FORM

Project Name: _____ Project No.: T2332-01

This form is to be completed by bidders and submitted to the State of Missouri, Division of Facilities Management, Design and Construction with the bid submittal. Submit one form per MBE/WBE/SDVE firm involved with the project. This includes any MBE/WBE/SDVE general contractor, joint venture, subcontractor or supplier, regardless of how many tier levels of sub-contracts.

A condition for remaining in competition for award is the satisfactory completion of this form for each minority/woman/service disabled veteran-owned firm that will perform a commercially useful function on the contract. The undersigned submits the following data with respect to the following firm's assurance to meet the Office of Administration's goal for MBE/WBE/SDVE participation.

1. Name of General Contractor: _____

2. MBE/WBE/SDVE Firm: _____

(Name)

(Address)

(City, State, Zip Code)

(Phone Number)

(email address)

Type of Business: _____ Type of Firm: ☐ MBE ☐ WBE ☐ SDVE

Officer Name & Title: _____

3. Describe the **subcontract actual work** to be performed (List BASE BID work and any ALTERNATE work separately):

BASE BID SCOPE OF WORK: _____

ALTERNATE (S) SCOPE OF WORK: (identify separately)

4. Indicate the **dollar (\$)** amount of contract to be subcontracted to the MBE/WBE/SDVE Firm:

BASE BID: \$ _____

ALTERNATE (S): (identify separately)

\$ _____

\$ _____

\$ _____

5. Is the proposed subcontractor listed in the Minority/Women Business Enterprise Directory maintained by the Office of Equal Opportunity (OEO) or the Division of Purchasing's SDVE directory? YES ☐ NO ☐

Name of General Contractor Signee (Print): _____

Signature: _____

Title: _____

Date: _____

SECTION 004338 - MBE/WBE/SDVE ELIGIBILITY DETERMINATION FORM FOR JOINT VENTURES

Project Name: _____ Project No.: T2332-01

If bidder is a joint venture, this form shall be completed and submitted with the bid submittal to the Missouri State Division of Facilities Management, Design and Construction.

1. Joint Venture Firm:

(Name)

(Address)

(City, State, Zip Code)

(Phone Number)

(email address)

2. In order to be counted toward project MBE/WBE/SDVE goals, the MBE/WBE/SDVE partner(s) must be currently certified by a State of Missouri public entity or have proof of SDVE eligibility. Identify the firms which comprise the joint venture and include a copy of the certification of each MBE/WBE/SDVE firm included in the joint venture.

- (a) Describe the role of each MBE, WBE, or SDVE firm in the joint venture:

- (b) Briefly describe the experience and business qualifications of each non-MBE/WBE/SDVE co-venturer:

3. What is the claimed percentage of MBE/WBE/SDVE ownership in the joint venture?

4. Ownership of joint venture. **Attach a copy of the joint venture agreement.** (The following need not be filled in if described in the joint venture agreement)

- (a) Description of profit and loss sharing:

(b) Description of capital contributions, including equipment:

(c) Description of other applicable ownership interests:

6. Control of, and participation in, this contract. Identify by name, race, sex, and "firm" those individuals (and their titles) who are responsible for day-to-day management and policy decision making including, but not limited to, those with prime responsibility for:

- ☐ Financial Decisions ☐ Management Decisions ☐ Estimating ☐ Marketing ☐ Sales
☐ Hiring (of management) ☐ Firing (of management) ☐ Purchase of major items or supplies

Name	Race	Sex	Firm & Title	Responsibility	Management Decisions

NOTE: If after filing this information and before the completion of the joint venture's work on the contract covered by this regulation, there is any significant change in the information submitted, the joint venture must inform the Commissioner, either directly or if the joint venture is a subcontractor through the prime contractor.

AFFIDAVIT

"The undersigned swear that the foregoing statements are correct and include all material and information necessary to identify and explain the terms and operation of our joint venture and the intended participation by each joint venturer in the undertaking. Further, the undersigned covenant and agree to provide the Commissioner, Office of Administration, current, complete and accurate information regarding actual joint venture work and the payment therefore and any proposed changes in any of the joint venture arrangements and to permit the audit and examination of the books, records, and files of the joint venture, or those of each joint venturer relevant to the joint venture, by authorized representatives of the Commissioner of the Office of Administration. Any material misrepresentation will be grounds for terminating any contract which may be awarded and for initiating action under Federal or State laws concerning false statements."

Name of Firm: _____
Signature: _____
Name: _____
Title: _____
Date: _____

Name of Firm: _____
Signature: _____
Name: _____
Title: _____
Date: _____

Date: _____
State of: _____
County of: _____

On this _____ day of _____, 20____, before me appeared
(name) _____ to me personally known, who, being duly sworn, did execute the foregoing
affidavit, and did state that he or she was properly authorized by (name of firm) _____
to execute the affidavit and did so as his or her own free act and deed.

Notary Public: _____ (seal)

My commission expires: _____

Date: _____
State of: _____
County of: _____

On this _____ day of _____, 20____, before me appeared
(name) _____ to me personally known, who, being duly sworn, did execute the foregoing
affidavit, and did state that he or she was properly authorized by (name of firm) _____
to execute the affidavit and did so as his or her own free act and deed.

Notary Public: _____ (seal)

My commission expires: _____

SECTION 004339 - GOOD FAITH EFFORT (GFE) DETERMINATION - MBE

Bidder may reach goals for each category as outlined in Section 001116 - Invitation to Bid by participation, GFE or a combination of both.

***THIS PAGE IS FOR MBE
GFE ONLY***
Failure to submit for each diversity category on a separate page may result in rejection of the bid.

INSTRUCTIONS: To meet full MBE GFE goals, refer to Section 002113-Instructions to Bidders providing at least 3 certified companies with all columns completed for each company.

If the bidder has identified companies with actual participation in Section 004337 - MBE/WBE/SDVE Compliance Form do not list those companies below as they will only be scored for participation, not GFE. Any questions or clarifications should be directed to the Contract Specialist of record.

In order to be counted toward the goals, an MBE or WBE must be certified by the State of Missouri, Office of Equal Opportunity and an SDVE must be certified by the State of Missouri, Office of Equal Opportunity or by the Veteran Small Business Administration.

MBE and WBE: <https://apps1.mo.gov/MWBCertifiedFirms/> SDVE: <https://oeo.mo.gov/sdve-certification-program/> or <https://veterans.certify.sba.gov/#search>

Bidder's Company Name: _____

Project Number: T2332-01

Name of Firm and Person Contacted: Verify that firm is currently certified with Office of Equal Opportunity (OEO)	Category of Work (e.g.: Electrician) or Type of Supplier (e.g.: Plumbing Supplier)	Date of Contact	Response from Subcontractor or Supplier

SECTION 004339 - GOOD FAITH EFFORT (GFE) DETERMINATION - WBE

Bidder may reach goals for each category as outlined in Section 001116 - Invitation to Bid by participation, GFE or a combination of both.

***THIS PAGE IS FOR WBE
GFE ONLY***
Failure to submit for each diversity category on a separate page may result in rejection of the bid.

INSTRUCTIONS: To meet full WBE GFE goals, refer to Section 002113-Instructions to Bidders providing at least 3 certified companies with all columns completed for each company.

If the bidder has identified companies with actual participation in Section 004337 - MBE/WBE/SDVE Compliance Form do not list those companies below as they will only be scored for participation, not GFE. Any questions or clarifications should be directed to the Contract Specialist of record.

In order to be counted toward the goals, an MBE or WBE must be certified by the State of Missouri, Office of Equal Opportunity and an SDVE must be certified by the State of Missouri, Office of Equal Opportunity or by the Veteran Small Business Administration.

MBE and WBE: <https://apps1.mo.gov/MWBCertifiedFirms/> SDVE: <https://oeo.mo.gov/sdve-certification-program/> or <https://veterans.certify.sba.gov/#search>

Bidder's Company Name: _____

Project Number: T2332-01

Name of Firm and Person Contacted: Verify that firm is currently certified with Office of Equal Opportunity (OEO)	Category of Work (e.g.: Electrician) or Type of Supplier (e.g.: Plumbing Supplier)	Date of Contact	Response from Subcontractor or Supplier

SECTION 004339 - GOOD FAITH EFFORT (GFE) DETERMINATION - SDVE

Bidder may reach goals for each category as outlined in Section 001116 - Invitation to Bid by participation, GFE or a combination of both.

***THIS PAGE IS FOR SDVE
GFE ONLY***

Failure to submit for each diversity category on a separate page may result in rejection of the bid.

INSTRUCTIONS: To meet full SDVE goals, refer to Section 002113-Instructions to Bidders providing at least 3 certified companies with all columns completed for each company.

If the bidder has identified companies with actual participation in Section 004337 - MBE/WBE/SDVE Compliance Form do not list those companies below as they will only be scored for participation, not GFE. Any questions or clarifications should be directed to the Contract Specialist of record.

In order to be counted toward the goals, an MBE or WBE must be certified by the State of Missouri, Office of Equal Opportunity and an SDVE must be certified by the State of Missouri, Office of Equal Opportunity or by the Veteran Small Business Administration.

MBE and WBE: <https://apps1.mo.gov/MWBCertifiedFirms/> SDVE: <https://oeo.mo.gov/sdve-certification-program/> or <https://veterans.certify.sba.gov/#search>

Bidder's Company Name: _____

Project Number: T2332-01

Name of Firm and Person Contacted: Verify that firm is currently certified with Office of Equal Opportunity (OEO) or the federal U.S. Small Business Administration	Category of Work (e.g.: Electrician) or Type of Supplier (e.g.: Plumbing Supplier)	Date of Contact	Response from Subcontractor or Supplier

MISSOURI SERVICE-DISABLED VETERAN BUSINESS PREFERENCE FORM

Pursuant to section 34.074, RSMo, a service-disabled veteran business doing business as Missouri firm, corporation, or individual, or that maintains a Missouri office or place of business, shall receive a three-point bonus preference in the contract award process. The bonus preference will be calculated and applied by reducing the bid amount(s) of the eligible service-disabled veteran business by three percent of the apparent low responsive bidder's bid. This reduction is for evaluation purposes only, and will have no impact on the actual amount(s) of the bid or the amount(s) of any contract awarded. In order to be eligible for the service-disabled veteran business preference, the bidder must complete and submit this form with its bid.

Definitions (as provided by Section 34.074, RSMo):

Service-Disabled Veteran: any individual who is disabled as certified by the appropriate federal agency responsible for the administration of veterans' affairs.

Service-Disabled Veteran Business: a business concern:

- a. not less than fifty-one (51) percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than fifty-one (51) percent of the stock of which is owned by one or more service-disabled veterans; and
- b. the management and daily business operations of which are controlled by one or more service-disabled veterans.

In order to receive the preference described above, the bidder must either be registered with the Office of Administration, Office of Equal Opportunity or the Veteran Small Business Administration or provide a copy of the bidder's discharge papers (DD Form 214, Certificate of Release from Active Duty). For ease of evaluation, it is preferred that proof of registration with Division of Purchasing or the VA be provided with this form. Discharge papers are not required if registered with Division of Purchasing or the VA.

By signing below, I certify that I meet the definitions of a service-disabled veteran and a service-disabled veteran business, as defined in Section 34.074, RSMo, and that I am either doing business as a Missouri firm, corporation, or individual; or maintain Missouri offices or places of business at the location(s) listed below.

Service-Disabled Veteran's Name

(Please Print)

Service-Disabled Veteran Business Name

Service-Disabled Veteran's Signature

Missouri Address of Service-Disabled Veteran Business

SECTION 004541 - AFFIDAVIT OF WORK AUTHORIZATION

STATE OF _____)
)
COUNTY OF _____)

On this _____ day of _____, 20_____, before me appeared _____ (Contractor representative), personally known to me or proved to me on the basis of satisfactory evidence to be a person whose name is subscribed to this affidavit, who being by me duly sworn, deposed as follows:

My name is _____ (Contractor representative), and I am of sound mind, capable of making this affidavit, and personally certify the facts herein stated, as required by Section 285.530, RSMo, to enter into any contract agreement with the state to perform any job, task, employment, labor, personal services, or any other activity for which compensation is provided, expected, or due, including but not limited to all activities conducted by business entities:

I am the _____ of _____, and I am duly
title business name
authorized, directed, and/or empowered to act officially and properly on behalf of this business entity.

I hereby affirm and warrant that the aforementioned business entity is enrolled in a federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, and the aforementioned business entity shall participate in said program with respect to all employees working in connection with the contracted services related to _____ with the Office of Administration,
Project Number
Division of Facilities Management, Design and Construction (FMDC). I have attached documentation to this affidavit to evidence enrollment/participation by the aforementioned business entity in a federal work authorization program, as required by Section 285.530, RSMo.

In addition, I hereby affirm and warrant that the aforementioned business entity does not and shall not knowingly employ, in connection to work under the within state contract agreement with FMDC, an alien who does not have the legal right or authorization under federal law to work in the United States, as defined in 8 U.S.C. § 1324a(h)(3).

I am aware and recognize that, unless certain contract and affidavit conditions are satisfied pursuant to Section 285.530, RSMo, the aforementioned business entity may be held liable under Section 285.525 through 285.559, RSMo, for subcontractors that knowingly employ or continue to employ any unauthorized alien to work within the state of Missouri.

I acknowledge that I am signing this affidavit as a free act and deed of the aforementioned business entity and not under duress.

Affiant Signature

Subscribed and sworn to before me this _____ day of _____, 20____.

Notary Public

My commission expires:

SECTION 004545
ANTI-DISCRIMINATION AGAINST ISRAEL ACT CERTIFICATION

Statutory Requirement: Section 34.600, RSMo, precludes entering into a contract with a company to acquire products and/or services “unless the contract includes a written certification that the company is not currently engaged in and shall not, for the duration of the contract, engage in a boycott of goods or services from the State of Israel; companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel.”

Exceptions: The statute provides two exceptions for this certification: 1) “contracts with a total potential value of less than one hundred thousand dollars” or 2) “contractors with fewer than ten employees.” Therefore the following certification is required prior to any contract award.

Section 34.600, RSMo, defines the following terms:

Company - any for-profit or not-for-profit organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, limited liability company, or other entity or business association, including all wholly-owned subsidiaries, majority-owned subsidiaries, parent companies, or affiliates of those entities or business associations.

Boycott Israel and Boycott of the State of Israel - engaging in refusals to deal, terminating business activities, or other actions to discriminate against, inflict economic harm, or otherwise limit commercial relations specifically with the State of Israel; companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel, that are all intended to support a boycott of the State of Israel. A company’s statement that it is participating in boycotts of the State of Israel; companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel, or that it has taken the boycott action at the request, in compliance with, or in furtherance of calls for a boycott of the State of Israel; companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel shall be considered to be conclusive evidence that a company is participating in a boycott of the State of Israel; companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel; provided, however that a company that has made no such statement may still be considered to be participating in a boycott of the State of Israel; companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel if other factors warrant such a conclusion.

Certification: The vendor must therefore certify their current status by completing either Box A, Box B, or Box C on the next page of this Exhibit. (As used herein, “vendor” refers to any contractor or consultant entering into a contract with the Division of Facilities Management, Design and Construction. “Contract” is used generically to include both a contract for construction or agreement for design services.)

- | | |
|---------------|--|
| BOX A: | To be completed by any vendor that <u>does not meet the definition of “company”</u> above, hereinafter referred to as “Non-Company.” |
| BOX B: | To be completed by a vendor that meets the definition of “Company” but has <u>less than ten employees</u> . |
| BOX C: | To be completed by a vendor that <u>meets the definition of “Company”</u> and <u>has ten or more employees</u> . |

BOX A – NON-COMPANY ENTITY

I certify that _____ (Entity Name) currently **DOES NOT MEET** the definition of a company as defined in section 34.600, RSMo, but that if awarded a contract and the entity's business status changes during the life of the contract to become a "company" as defined in section 34.600, RSMo, and the entity has ten or more employees, then, prior to the delivery of any services and/or supplies as a company, the entity agrees to comply with, complete, and return Box C to the Division of Facilities Management, Design and Construction at that time.

Authorized Representative's Name (Please
Print)

Authorized Representative's Signature

Entity Name

Date

BOX B – COMPANY ENTITY WITH LESS THAN TEN EMPLOYEES

I certify that _____ (Company Name) **MEETS** the definition of a company as defined in section 34.600, RSMo, and currently has less than ten employees but that if awarded a contract and if the company increases the number of employees to ten or more during the life of the contract, then said company shall comply with, complete, and return Box C to the Division of Facilities Management, Design and Construction at that time.

Authorized Representative's Name (Please
Print)

Authorized Representative's Signature

Company Name

Date

BOX C – COMPANY ENTITY WITH TEN OR MORE EMPLOYEES

I certify that _____ (Company Name) **MEETS** the definition of a company as defined in section 34.600, RSMo, has ten or more employees, and is not currently engaged in a boycott of goods or services from the State of Israel; companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel as defined in section 34.600, RSMo. I further certify that if the company is awarded a contract for the services and/or supplies requested herein said company shall not engage in a boycott of goods or services from the State of Israel; companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel as defined in section 34.600, RSMo, for the duration of the contract.

Authorized Representative's Name (Please
Print)

Authorized Representative's Signature

Company Name

Date