



REQUEST FOR COMPETITIVE PROPOSALS
DADE COUNTY - GEORGIA
BOARD OF COMMISSIONERS
PHONE # 706-657-4625

PURCHASE AND INSTALLATION OF THREE COMMUNITY SAFE ROOMS

RFP #2020-06

ISSUE DATE: AUGUST 12, 2020

Governor Brian P. Kemp announced on November 1, 2019 that the Georgia Office of Homeland Security ~ Georgia Emergency Management Agency awarded Dade County, Georgia a Hazard Mitigation Grant Program (HMGP). This grant will be used to acquire four fixed community safe rooms throughout Dade County. The Board of Commissioners of Dade County, Georgia, solicits competitive sealed proposal bids from qualified vendors to acquire and install three (3) safe rooms further described under the scope of work.

Proposals will be received until 12:00 p.m. on Thursday, August 27, 2020 in the Dade County Board of Commissioners Office located in the Dade County Administrative Building, 71 Case Avenue, Suite 243, Trenton, Georgia 30752. Any proposal received after this time and date will not be accepted.

A public bid opening will be held at 2:00 p.m. on Thursday, August 27, 2020 in the office of the County Executive of the Dade County Board of Commissioners located in the Dade County Administrative Building, 71 Case Avenue, Suite 243, Trenton, Georgia 30752.

All contract procurement shall be conducted in a manner providing full and open competition in compliance with Federal, State and local procurement regulations. FEMA/Federal standards classify Dade County's HMGP as a large project per the Sandy Recovery Improvement Act of 2013 (P.L.113-2). Dade County, Georgia has identified the scope of work and requests cost estimates for this large project to be provided by qualified vendors.

Dade County, Georgia and its *contractors/vendors* hired for this project shall comply with all Federal, State and local regulations. These regulations include, but are not limited to, the Hazard Mitigation Grant Program Grantee-Subgrantee Agreement (exhibit "A" displays estimated funding and has been retracted from this document); Assurances – Construction Programs (marked as exhibit "B"); Project Administration Guidelines: Financial Assistance (marked as exhibit "C"); Certification Regarding Drug Free Workplace Requirements (marked as exhibit "D"); Certification Regarding Lobbying (marked as exhibit "E") herein attached to this request for proposal document. (Exhibits F, G and H have been removed from this proposal document). All contractors/vendors shall meet the criteria outlined under the section titled "Required Qualifications" enclosed herein attached to this request for proposal document.

Questions regarding this proposal should be addressed to Mr. Alex Case, Director of Emergency Services for Dade County, Georgia by calling 706-657-4111, no later than five (5) working days prior to bid opening date. A pre-proposal conference will be held Thursday, August 20, 2020 beginning at 10:00 a.m. in the Commission Meeting Room located inside the Dade County Administrative Building, 71 Case Avenue, Trenton, Georgia 30752. Any follow-up questions received after the pre-proposal conference shall be made in writing, and shall be answered accordingly in writing. Questions requiring written information must be submitted no later than five (5) days prior to bid opening date and mailed to Dade County Commission, Attention: Alex

Case, Director of Emergency Services, P.O. Box 920, Trenton, GA 30752-0920. Telephone inquiries must be made between the hours of 9:00 a.m. and 5:00 p.m. eastern time Monday through Friday.

Proposals must be typed or printed. All proposals must include the following:

- Official Competitive Proposal Form,
- Non-Collusion Statement, and
- supporting documentation.

Requests for Proposals and the administration of the RFP process shall be governed by the **Official Project Specifications** and the **General Terms and Conditions for Submitting Request for Proposal to Dade County, Georgia**, a copy of which is made a part of this information package.

Proposals should be enclosed in a sealed envelope or container with the following information clearly marked on the outside of the envelope or container.

**REQUEST FOR PROPOSAL (RFP# 2020-06)
PURCHASE AND INSTALLATION OF THREE COMMUNITY SAFE ROOMS
DADE COUNTY BOARD OF COMMISSIONERS
DUE AUGUST 27, 2020 AT 12:00 P.M. (NOON)**

The envelope or container must be mailed or delivered to:

If by courier or hand delivery:

Dade County Commission
Attention: Alex Case, Director EMA
Dade County Administrative Building
71 Case Avenue, Suite 243
Trenton, GA 30752-2429

If by U.S. mail:

Dade County Commission
Attention: Alex Case, Director EMA
P.O. Box 370
Trenton, GA 30752-0370

Proposals received after the announced time and date due, whether mailed or delivered, will be returned unopened. Nothing herein is intended to exclude any responsible contractor or in any way restrain or restrict competition among contractors. Selection criteria will include an evaluation of the scope of services proposed, experience, references and price. Contractors are encouraged to be specific as to their understanding of the task to be performed and their proposed procedures for implementation.

The Board of Commissioners of Dade County, Georgia reserve the right to award in part or in whole or to reject any or all proposals, to waive technicalities or require additional information prior to award.

All vendors submitting a proposal will be notified in writing of the award.

GENERAL TERMS AND CONDITIONS FOR SUBMITTING REQUEST FOR PROPOSAL TO DADE COUNTY, GEORGIA

1. Awards shall be made on the proposal that best meets the needs of Dade County, Georgia (hereafter referred to as "**County**") for specifications, cost and compatibility.
2. The County reserves the right to accept or reject any or all proposals. The right is also reserved to waive any minor irregularities in a proposal, and to award the contract to the applicant whose offer is most advantageous to the County from the standpoint of suitability to purpose, quality of service, previous experience and price, and to accept the proposal that is in the best interests of the County.
3. Minimum specifications are designed as a requirement of the proposal. Minimum specifications are outlined to provide for a particular need or use by the County, and are not meant to eliminate any particular vendor. If a particular minimum specification is unable to be met by the vendor, then the applicant, prior to the opening of the proposal, shall contact the Dade County Clerk in writing to determine if a particular specification may be altered or accepted.
4. The applicant hereby declares that all statements and representations made in the proposal are true and correct, and are made under the penalty of perjury under the laws of the State of Georgia.
5. Insurance coverage for proposed services shall include general liability and workers' compensation, which shall include automobile liability insurance in a combined single limit of not less than one million dollars, unless specified otherwise in the specifications.
6. The selected firm shall provide, within 10 days after the notice of award is issued, a copy of its existing liability insurance certificate naming Dade County, Georgia and all County officers and employees as additionally named insured on said policies. Such insurance coverage shall be maintained in full force and effect for the duration of the Contract and must be in a form satisfactory to the County.
7. Bid bonds, payment bonds and performance bonds shall be required on all projects over \$50,000 and may be required on contracts over \$20,000 at the discretion of the County Commissioners. Bid bonds or proposal guarantees shall be in such amounts as are established by the Dade County Board of Commissioners.
8. Contractors must provide Dade County with a payment bond and a performance bond in the amount of the bid on all Road Contracts over \$5,000. The Contractor must provide Dade County with proof of sufficient General Liability in the County's name to protect against all claims for personal injury or property damage(s).
9. The vendor will provide references as specified in the RFP.

10. The contractor/vendor will be asked to sign an agreement that substantially includes all of the specifications in this proposal.
11. Pursuant to O.C.G.A. § 36-60-13 - Multiyear lease, purchase, or lease purchase contracts, each county or municipality in this state shall be authorized to enter into multiyear lease, purchase, or lease purchase contracts of all kinds for the acquisition of goods, materials, real and personal property, services, and supplies, provided that any such contract shall contain provisions for the following:
- a. The contract shall terminate absolutely and without further obligation on the part of the county or municipality at the close of the calendar year in which it was executed and at the close of each succeeding calendar year for which it may be renewed as provided in this Code section;
 - b. The contract may provide for automatic renewal unless positive action is taken by the county or municipality to terminate such contract, and the nature of such action shall be determined by the county or municipality and specified in the contract;
 - c. The contract shall state the total obligation of the county or municipality for the calendar year of execution and shall further state the total obligation which will be incurred in each calendar year renewal term, if renewed; and
 - d. The contract shall provide that title to any supplies, materials, equipment, or other personal property shall remain in the vendor until fully paid for by the county or municipality.
12. The contractor/vendor acknowledges and agrees (a) to comply with the requirements of O.C.G.A. § 13-10-90 and 13-10-91, (b) to use the federal work authorization program commonly known as E-Verify or any subsequent replacement program, throughout the term of this agreement, and (c) to execute the Contractor Affidavit adopted by the State of Georgia and other such affidavits or other documents as may be reasonably required to comply with the terms of this statute.
13. All vendors/contractors must execute a written oath provided in Competitive Proposal Requirements and Non-Collusion Statement.

For general information regarding Requests for Proposals (RFPs), contact Don Townsend, County Clerk, Dade County Board of Commissioners at (706) 657-4625.



COMPETITIVE PROPOSAL REQUIREMENTS AND NON-COLLUSION STATEMENT

My signature certifies that the proposal as submitted complies with all Terms and Conditions as set forth. My signature also certifies that the accompanying proposal is not the result of, or affected by, any unlawful act of collusion with another person or company engaged in the same line of business or commerce, or any act of fraud punishable under Georgia law. Furthermore, I understand that fraud and unlawful collusion are crimes under the Georgia Frauds Act. The Georgia Bid Rigging Act, and Georgia Antitrust Act, and Federal Law, and can result in fines, prison sentences, and civil damage awards.

I hereby certify that I am authorized to sign as a Representative for the Firm:

Name of Contractor / Vendor: _____

Address: _____

Signature: x _____

Name (type/print): _____

Title: _____

Telephone: _____

Email: _____

Date: _____



HMPG REQUIRED CONTRACTOR QUALIFICATIONS

RFP No: 2020-06

DADE COUNTY BOARD OF COMMISSIONERS PURCHASE AND INSTALLATION OF THREE COMMUNITY SAFE ROOMS

Contractors are required to have the following qualifications:

1. Must be a licensed contractor in the State of Georgia or the State the units are built.
2. Must have minimum of 5 years' experience installing safe rooms.
3. Must have experience installing safe rooms.
4. Must be able to respond to down time situation within 30 minutes.
5. Must be able to have technician available for repairs.
6. Must have available parts in stock at local warehouse.
7. Must be an installer and servicing dealer.
8. Must comply with all local, state and federal guidelines.
9. Must have all permits and inspections as required by the state or local government.
10. Must provide warranty for all equipment and installations.

Special Notation: This requirement is intended for the contractor who installs the safe rooms, not necessary for anyone interested in selling the actual safe rooms to Dade County, Georgia.



OFFICIAL COMPETITIVE PROPOSAL FORM

RFP No: 2020-06

DADE COUNTY BOARD OF COMMISSIONERS PURCHASE AND INSTALLATION OF THREE COMMUNITY SAFE ROOMS

The undersigned party hereby proposes the following costs associated with the purchase and installation of three (3) safe rooms to the community.

- Site Location of Safe Room _____
(if listing individually provide name of site, otherwise write "ALL")

- Cost of Safe Room \$ _____
 - Manufacture _____
 - Model _____

- Cost of Delivery and Installation \$ _____

PROPOSED AMOUNT: \$ _____ DOLLARS

The Dade County Commission reserves the right to reject any and all bids/proposals and to waive any and all technical defects in the execution of any informality in the submission of any bid.

Name: _____
(Print or Type Company or Individual Name)

Signature: x _____

Address: _____

Phone No: _____
(Office Phone, Home Phone, Cell Phone, Fax Number)

Email: _____

GENERAL SPECIFICATIONS CONCRETE STORM RATED SHELTERS & ENCLOSURES FEMA 361 / ICC500

1. SCOPE

The specifications contained herein encompass the labor, equipment and materials for the fabrication of a transportable, above ground, prefabricated concrete storm shelter structure.

The shelter structure will comply with applicable provisions of FEMA 361 - Design and Construction Guidance for Community Shelters, ICC 500 - Standard for the Design and Construction of Storm Shelters, and in accordance with the applicable local building codes and occupancy standards for the state in which the shelter structure will be installed.

Shelter structure will be designed for tornado protection and wind speed of 250mph. Minimum shelter design requirements also include UL-752 Level 4 bullet resistant rating and a minimum 2-hour fire rating per UBC.

Shelter structure will have a minimum useful service life of at least 25 years without the need for any major structural maintenance actions.

2. GENERAL

The shelter structure will consist of either single or multiple precast, preassembled, steel reinforced solid concrete module(s).

Occupancy will be in accordance with FEMA361 and ICC500 Guidelines (as amended).

3. STRUCTURAL

Structural design and manufacturing will conform to requirements of ACI 318 and be certified by an engineer licensed in the state in which the shelter structure will be installed.

Floor will be integral to the structural assembly and will be an 8" waffled precast concrete section. Ribs will be 2'-0" O.C. transverse and 4'-0" O.C. longitudinal. All surfaces will be smooth. The interior floor surface will be covered with either a commercial grade 12"x12" vinyl composition tile or colored with a urethane-based paint.

Roof will be steel reinforced concrete with a minimum 1/4" drainage slope. Roof section will provide a 2" overhang on the outside edge of the finished structure. The roof will be either a hip type or shed style, as dictated by the modular configuration and will fit over the wall panels leaving no exposed roof to wall joint. Roof section will be covered with a secondary Duron-Last membrane system and be fully adhered and mechanically attached to the side face of roof section with a termination bar.

Wall panels will be 4" steel reinforced solid concrete with a smooth concrete exterior finish. Wall panels will have welded connections using weld plates with headed anchor studs. The wall panels will overhang the floor panel by a minimum of 7" from the top floor surface. There will be no exposed wall to floor joints.

4. MATERIALS SPECIFICATIONS

Concrete compressive strength will be minimum 4,500 PSI at 28 days. Mix design will be 114-118 lb./cu. ft. structural lightweight concrete using an expanded slate aggregate or engineer approved equal. Maximum slump will be 6". Cement used in concrete will be standard Portland cement conforming to the requirements of the "Standard Specifications for Portland Cement," ASTM Designation C150. Concrete aggregates will conform to one of the following: "Specifications for Concrete Aggregates," ASTM Designation C33, or "Specifications for Lightweight Aggregates for Structural Concrete," ASTM Designation C330 and "Specifications for Structural Steel," ASTM Designation A36. Water will be free from injurious quantities of oil, alkali, vegetable matter and salt. Non-potable water will not be used in mixing concrete. Admixtures to be used in the concrete will be subject to prior approval by the quality control supervisor and will be shown capable of maintaining essentially the work as the product used in establishing the concrete proportions in the mix design. Air-entraining admixtures, retarding admixtures, accelerating, water reducing and retarding admixtures will conform to "Specifications for Chemical Admixtures for Concrete," ASTM Designation C494.

Reinforcement bars will be deformed steel bars conforming to the requirements of the "Specifications for Deformed and Plain Billet-Steel Bars for Concrete Reinforcement," ASTM Designation A615.

All welding and welded studs will conform to the requirements of the "Structural Welding Code-Steel," ANSI/AWS D1.1. All welding electrodes will be E700XX. For shielded metal arc welding (SHAW) use low hydrogen electrodes. All welding electrodes will be 0.035 MIG wire for gas metal arc welding (GMAW).

All joints will be sealed with a compressible, resilient sealant. Internal seals are required as follows: roof to wall using (2)3/8" butyl rope sealants, wall to wall using (2)1/2 butyl rope sealants, wall to floor using 3/4" butyl rope sealant.

Exterior wall panel surfaces will receive two coats of BASF MasterProtect. A fully adhered Duro-Last roof membrane will be installed by certified installers to concrete roof panels. Wall and ceiling panels will have passed large missile impact testing per ICC500 SEC 804, 805/806. Certified test reports will be available upon purchaser's request.

Shelter structure will be designed for the following loadings:

- a. Floor – Per IBC uniform distributed load of 150lbs per sq. ft., or optional as per customer specifications, higher uniform distribution load up to 300 lbs. per sq. ft. is available
- b. Roof – Per IBC – ICC 500 roof snow loads specifications of 100 lbs. per sq. ft.

- c. Wind – Per ICC 500 wind speed specifications of 250 MPH (3-sec. gust)
- d. Earthquake – Category D

Door frames will be 14-gauge galvanized steel, primed, painted and cast into concrete wall panel. Exterior doors will 3'-0" wide by 7'-0" tall galvanized steel, insulated, primed, painted, and installed flush with weather stripping, FEMA 361 tested lockset hardware & hinges, and stainless-steel ball bearing hinges. Door and hardware will be tested in accordance with FEMA 361 testing protocol. A minimum of two (2) shelter entryways are required.

Mechanical & electrical installation and wiring will conform to the requirements of the National Electrical Code and will consist of the following as a minimum:

- a. 100-amp 120/240-volt AC, 20 position main load panel and enclosure with 12 single pole 20 amp breakers.
- b. surface mounted EMT or PVC conduit and boxes.
- c. grounded duplex outlets.
- d. eight (8) wall mounted duplex convenience receptacles.
- e. conduit and box installation tolerance +2".

Interior light fixtures will be ceiling mounted; switch controlled 48" dual bulb fluorescent fixtures as required. Exterior lighting with battery back-up to meet FEMA 361 guidelines will be supplied at each shelter entryway. A dual head emergency interior light fixture with battery back-up will be located above each shelter exit point.

All interior plumbing will be routed to a floor block-out location in the chase area. The occupancy determined number of ADA restrooms will include, a minimum, each of the following:

- a. one (1) floor mount rear discharge toilet in vitreous china finish with manual flush valve.
- b. one (1) wall mount lavatory in vitreous china finish with ADA compliant manual faucet.
- c. required stainless steel ADA grab bars.
- d. one (1) glass mirror with stainless frame.
- e. one (1) wall mounted toilet paper dispenser.
- f. one (1) wall mounted paper towel dispenser.
- g. one (1) 80 CFM exhaust fan.

Required mechanical systems will be designed to meet FEMA 361 requirements as well as local and state building codes.

Manufacturing of the shelter structure will occur in a NPCA (National Precast Concrete Association) manufactures must possess Large Missile Impact Rating certification for the proposed structure. Manufactures must be licensed by the state they are located in by the Department of Manufactured Housing and will supply a certification letter stating compliance with FEMA361 and ICC500 by a professional engineer licensed by the state in which the structure will be installed. Manufactures must supply a peer review certification letter by a third-party entity stating compliance with FEMA361 and ICC500.