



MISSOURI
HIGHWAYS and TRANSPORTATION
COMMISSION

JEFFERSON CITY, MISSOURI

BID

OF

Name _____

Address _____

FOR

IFB 9 - 080522

**STATEWIDE
TIME AND MATERIAL
FABRIC SALT STORAGE STRUCTURES
MAINTENANCE & REPAIR
PRICE AGREEMENT**

**INVITATION MISSOURI DEPARTMENT OF TRANSPORTATION
FOR BID (IFB) GENERAL SERVICES
FORM 1320 CREEK TRAIL DRIVE – P.O. BOX 270
JEFFERSON CITY, MO 65102**

REQUEST NO.	9-080522
DATE	April 14, 2008

SEALED BIDS, SUBJECT TO THE CONDITIONS ON ALL PAGES OF THIS IFB WILL BE RECEIVED AT THIS OFFICE UNTIL:

MAY 22, 2007 at 1:00 PM Local Time

AND THEN PUBLICLY OPENED AND READ FOR FURNISHING THE FOLLOWING SUPPLIES OR SERVICES.

**BIDS TO BE BASED F.O.B.
MISSOURI DEPARTMENT OF TRANSPORTATION**

F.O.B. Destinations

All Missouri Counties Shown on Pricing Pages

**SIGN AND RETURN BEFORE TIME SET FOR OPENING.
ALL BIDS MUST BE SUBMITTED ON ATTACHED PRICING PAGES.
PRICES SHALL REMAIN IN EFFECT THROUGH JULY 30, 2009.**

BUYER: Clayton Hanks Clayton.Hanks@modot.mo.gov **BUYER TELEPHONE:** 573-522-9565

SUPPLIES AND SERVICES

The purpose of this solicitation is to establish Multiple Award Term, Time and Materials price agreements for Fabric, Steel, and Masonry structure adjustments, refurbishments, replacements, maintenance, and repairs on an as needed, if needed basis for approximately 190-MHTC Owned Fabric Salt Structures. Agreements will require the Contractor to furnish all materials on a *cost plus* basis as well as providing labor, equipment, and all that may be necessary to accomplish work that is generally described herein.

LABOR

SUPPLIES

EQUIPMENT

WORK PLAN PREPARATION

Clarification of Requirements: Any and all questions regarding specifications, requirements, competitive procurement process, or other questions must be directed to Clayton Hanks, Missouri Department of Transportation, P. O. Box 270, Jefferson City, Missouri, 65102, (573) 522-9565, or Clayton.Hanks@modot.mo.gov no later than April 27, 2008.

The attached Missouri Highways and Transportation Commission Standard Bid/Proposal Provisions, General Terms and Conditions and Special Terms and Conditions apply.

Date:	_____	Firm Name:	_____
Telephone No.:	_____	Address:	_____
Fax No.:	_____		_____
Federal I.D. No.	_____	By (Signature):	_____
Email:		Type/Print Name	_____
Form E-103 (Rev. 2-96)		Title:	_____

NEWSPAPER ADVERTISEMENT

Notice to Contractors

Sealed Bids for time and material Fabric, Steel, and Masonry Salt Storage Structure work for all Missouri Counties and St. Louis City will be received by the Missouri Department of Transportation, Central Office located at 1320 Creek Trail Drive, PO Box 270, Jefferson City, MO 65102-0270 until 1:00 PM local time, May 22, 2008. Official forms, and information may be downloaded at no charge from http://modot.gov/business/contractor_resources/FacilitiesConstructionandMaintenance.htm or obtained by contacting Clayton Hanks at Clayton.Hanks@modot.mo.gov, or 573-522-9565.

SCOPE OF WORK

Project and service calls for Fabric, Steel, and Masonry Salt Storage Structure adjustments, refurbishments, replacements, maintenance, and repairs on an as needed, if needed basis may be required statewide.

1.1. Contractual Requirements – General

- 1.1.1. The contractor shall provide Fabric, Steel, and Masonry Adjustments and Repair work for the Department of Transportation (MoDOT) at various locations statewide, in accordance with the provisions and requirements specified herein.
- 1.1.2. The contractor shall provide Fabric, Steel, and Masonry work on an as needed, if-needed basis, for: (1) “hourly work”, and/or (2) “projects” as described below. The contractor shall understand and agree that MoDOT cannot guarantee any amount of services that may be required.
- 1.1.3. “Fabric, Steel, and Masonry Adjustments and Repair Service Calls” (hourly work) shall be defined as “Hourly work” as occasional assistance of one (1) or more persons on a temporary basis statewide.
- 1.1.4. “Fabric, Steel, and Masonry Project” shall be defined as a project involving Fabric, Steel, and Masonry work during the agreement period that shall include but may not be limited to repair, maintenance, relocation, renovation, and/or installation.

1.2. Contractual Requirements – Performance

- 1.2.1. The contractor must provide qualified personnel to provide Fabric, Steel, and Masonry Adjustments and Repair services in a manner satisfactory to and acceptable by MoDOT.
- 1.2.2. The contractor must provide skilled, experienced Fabric, Steel, and Masonry Adjustment and Repair craftsman that are directly employed and supervised by the contractor.
- 1.2.3. Any person providing Fabric, Steel, and Masonry Adjustments and Repair services pursuant to the agreement shall be subject to the approval of MoDOT.
- 1.2.4. The contractor’s workmanship shall meet or exceed the current manufacturer’s recommendations, and other current jurisdictional codes as required.
- 1.2.5. Since each Fabric, Steel, and Masonry Adjustment and Repair service may differ in specific detail, the contractor shall familiarize himself/herself and perform work in a professional manner, so as to coincide with each building need.
- 1.2.6. Unless otherwise specified herein, the contractor shall provide all tools, equipment, building materials, and supplies necessary for performing the Fabric, Steel, and Masonry Adjustments and Repairs service specified herein. However, MoDOT reserves the right to furnish some building materials.
- 1.2.7. Prior to performing any Fabric, Steel, and Masonry Adjustments and Repairs service pursuant to the agreement, the contractor’s employees must sign-in/sign-out daily with the MoDOT Building Manager or his/her designated representative.
- 1.2.8. The MoDOT project coordinator or designee reserves the right to observe and witness any and/or all Fabric, Steel, and Masonry Adjustments and Repair work performed pursuant to the contract.
- 1.2.9. The contractor shall provide services during regular time as well as overtime as described by Department of Labor and Industrial Relations.
- 1.2.10. Hourly Work Requirements: If requested by MoDOT, the contractor shall provide one (1) or more persons to provide “Fabric, Steel, and Masonry Adjustments and Repair Services” on a temporary, hourly work basis.
- 1.2.11. The contractor must provide Fabric, Steel, and Masonry Adjustments and Repair services **within ten (10) working days** after receiving notification from MoDOT of the need for such services.
- 1.2.12. In cases that are identified as an **emergency** by the Building Manager or his/her representative, Fabric, Steel, and Masonry Adjustments and Repair service response shall be **within 2-working days** after receiving notification. This response time is required around the clock every day of every year.
- 1.2.13. Fully completed adjustments, repairs, and replacements are subject to availability of canvas and steel products from manufactures.
- 1.2.14. Contractor may not assign their obligation to another company.

- 1.2.15. MoDOT reserves the right to perform any of the work described in this agreement with its own employees.
- 1.2.16. This shall not restrict MoDOT to use this particular contractor in subsequent projects bid out to General Contractors. MoDOT reserves the right to bid out service projects, based on project size, cost effectiveness, time-constraints, etc. when necessary to obtain best value.

2.1. Fabric, Steel, and Masonry Basic Maintenance, Adjustments, and Inspections

- 2.1.1. Inspect and fully adjust existing Fabric Structures (steel, fabric, fasteners, etc.) which may include but may not be limited to supplying necessary supplies to:
 - Inspect and Canvas Tightness
 - Inspect for Tears and Holes in Covers
 - Inspect for Rust on Metal Frames
 - Tighten Lacing and Inspect Lacing for Cuts or Fatigue
 - Adjust Gather Doors
 - Lubricate Gather Doors Winches
 - Inspect and Tighten Fasteners
 - Inspect and Tighten Cable
 - Issue work estimate (work-plan) on FM40 form for additional recommended corrosion control, adjustments, repairs, etc.

2.2. Fabric, Steel, and Masonry Adjustments and Repair Project Requirements (less than \$25,000)

- 2.2.1. If Fabric, Steel, and Masonry Adjustments and Repair services need is considered a “Project”, MoDOT shall notify the contractor of the work required and provide a general description of the project.
- 2.2.2. The contractor shall agree and understand that service projects may require supplies that may include but not necessarily be limited to:

3/8” Rope	1.9” Od Galv Pipe	3/8” Bolt W/ Nut	End wall Framing
1” Lacing	2.4” Od Galv Pipe	1/2” Bolt W/ Nut	Welding Rods
2” Lacing	7ga Galv Plate	5/8” Bolt W/ Nut	Vent – Complete
2” Webbing	D-Ring	1/4” Cable	Louver – Blade
1” Ratchet	Tek Screw	1/4” Clamp	Cover Rivets
2” Ratchet	1/4” Anchor	1/4” Thimble	Door Track
2” Winch	3/8” Anchor	1/4” Turnbuckle	Fabricglass Clip
Top Cover	1/2” Anchor	Break Winch	Walk Door –Fiber
End Cover	5/8” Anchor	Horz. Pulley	S.S. Door Items
Door Fabric	1/4” Bolt W/ Nut	Walk Door –Std	Patch Cover

- 2.2.3. The contractor shall agree and understand that service projects may include but not necessarily be limited to, any of the services described in the general requirements and/or any of the following requirements:
 - Repair Tears and Holes in Canvas
 - Repair or replace Rust on Metal Frame and Parts
 - Repair Lacing Cuts or Fatigue
 - Repair Motorized Louvers, Fans, Switches, Etc.
 - Repair Canvas Damage with Cold Patches or Welding
 - Replace Damaged Components – Fasteners, Cable, Winches, Lacing, Etc.
 - Remove Corrosion and Re-Coating Frames with Pre-Approved Products
 - Repair Steel Structures
 - Install New Structural Components
 - Cleaning Dirt, Mold, Fungus, Etc. From Canvas
- 2.2.4. The contractor shall agree and understand that service projects may include but not necessarily be limited to, any of the services described herein.
- 2.2.5. By no later than one (1) calendar week after notification by MoDOT, the contractor must inspect the job site of the service project and must provide MoDOT with a written work plan form which, at a minimum, contains the following information:
 - The services and materials required to complete the service project.
 - The number of hours required to complete the service project.

- A guaranteed not-to-exceed price for completing the service project utilizing the firm, fixed prices stated on the Pricing Page and the applicable classifications.
 - A complete list of parts and/or materials (not including tools and equipment) needed to complete the service project.
 - MoDOT will supply the recommended work plan form (FM40 attached).
- 2.2.6. MoDOT shall review the work plan and shall have the right to request modifications, changes, or additional elaboration to the written work plan in order to ensure successful completion of the service project according to MoDOT's needs. MoDOT reserves the right to accept or reject all or any portion of the contractor's written work plan. In addition, MoDOT reserves the right, after viewing the contractor's written work plan, to bid out the "service project" when necessary to obtain best value.
- 2.2.7. If the contractor's written work plan is accepted, the MoDOT Building Manager or his/her designated representative shall sign the work order releasing the contractor approval to proceed with the service project. The contractor shall not begin providing the Fabric, Steel, and Masonry Adjustments and Repair services until written approval to proceed is received from MoDOT.
- 2.2.8. By no later than ten (10) working-days after receiving written approval to proceed from MoDOT, the contractor shall provide the Fabric, Steel, and Masonry Adjustments and Repair services as approved in the written work plan and as necessary for completing the service project within the time frames approved in the written work plan.
- 2.2.9. The contractor shall agree and understand that MoDOT shall have the right to make changes in the requirements of a service project (size, configuration, etc.) prior to and during the contractor's work on the service project.
- 2.2.10. If MoDOT notifies the contractor of such changes, the contractor must submit a written change order to MoDOT if there are any changes to the approved written work plan as a result of MoDOT's changes in the requirements of the service project (e.g. types of Fabric, Steel, and Masonry Adjustments and Repair services, number of hours of each type of Fabric, Steel, and Masonry Adjustments and Repair service, the guaranteed not-to-exceed price, parts and/or materials, time frames for completion of the service project).
- 2.2.11. The contractor must again receive MoDOT's written approval signature on the Change Order – Proposal Request (FM01B) before proceeding with the changes specified in the change order before deviations from the approved written work plan on that particular service project shall be allowed.
- 2.2.12. Upon completion of a service project, MoDOT project coordinator shall inspect the service project and notify the contractor of the acceptability of the completed service project and verify the completion date. If the service project is not acceptable to MoDOT, the contractor shall take corrective action as determined necessary by MoDOT project coordinator.

2.3. Multiple Award Price Agreements

- 2.3.1. This is expected to be a 'Multiple Award' bid where no one bidder may be the apparent lowest best bid with the capacity to accomplish the possible work described herein throughout the entire State of Missouri.
- 2.3.2. Several contractors may receive formal agreements to perform work on an as needed, if needed basis.
- 2.3.3. MoDOT Facilities Operations Supervisors may use contractor prices in their selection to determine the lowest best price for the location that requires services and material described herein.
- 2.3.4. The criteria for selecting a contractor to perform necessary work will be decided by considering the Contractors' bid prices; capacity to accomplish the work in a time frame that is dictated by conditions; and *Reliability* based on past performance.
- 2.3.5. At its sole discretion, MHTC may solicit additional contractors for the work described herein.

2.4. Contractual Requirements – Other

- 2.4.1. Agreement Period: The agreement shall remain in effect through **June 30, 2009**.
- 2.4.2. If agreed upon by both parties, the agreement may be extended for up to two, one-year periods. If extended, all terms and conditions, requirements, pricing, and specifications of the agreement shall remain the same and apply during the renewal period.

2.5. Pricing – Line Item Definition

- 2.5.1. Basic Maintenance and Inspection – As described in 1.6.3. Inspect and fully adjust existing Fabric Structures (steel, fabric, fasteners, etc) which is the amount that may be charged, in addition to applicable mobilization price (In-area Site-to-site, Single, OR Emergency).
- 2.5.2. Regular Time Hourly Rate – Labor rate that may be charged for work described herein inside regular working hours as described by the Department of Labor and Industrial Relations.
- 2.5.3. Overtime-Hourly Rate – Labor rate that may be charged for work described herein outside of regular working hours as described by the Department of Labor and Industrial Relations.
- 2.5.4. Emergency Mobilization – If and when requested by the Owner, this is the initial amount that may be charged for arriving at a site to evaluate and or repair Fabric & Steel Structure(s) under emergency conditions. This amount is for mobilization that commences from the Contractor's business address.
- 2.5.5. Single Mobilization – If and when requested by the Owner, this is the initial amount that may be charged for arriving at a site to evaluate and or repair Fabric & Steel Structure(s). This amount is for mobilization that commences from the Contractor's business address.
- 2.5.6. In-area Site-to-site Mobilization – If and when requested by the Owner, this is the amount that may be charged for multiple sites for mobilization between sites that are within 50-miles from the previous work site.
- 2.5.7. Personnel Lift Equipment – The amount that may be charged, in addition to, Mobilization Charge when the requested work requires the use of personnel lifting equipment.
- 2.5.8. Loader Type Equipment – The amount that may be charged, in addition to, Mobilization Charge when the requested work requires the use of equipment which may be needed for but may not be limited to moving and setting large pre-cast concrete blocks.
- 2.5.9. Percentage Markup – This is the amount that may be charged in addition to the Contractors net cost for Fabric, Steel, and Masonry Structure repair and replacement supplies.

PRICE PAGES

Agreement Period: The initial agreement shall remain in effect through June 30, 2009 and may be renewed for two, one-year periods if agreed upon by MoDOT and the contractor.

Percentage Markup – This is the amount that may be charged in addition to the Contractors net cost for Fabric, Steel, and Masonry Structure repair and replacement supplies.

<u>Percentage Markup</u>	%
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Basic Maintenance and Inspection – As described in 1.6.3. Inspect and fully adjust existing Fabric Structures (steel, fabric, fasteners, etc) which is the amount that may be charged, in addition to applicable mobilization price (In-area Site-to-site, Single, OR Emergency).

<u>Basic Maintenance and Inspection</u>	\$
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Fabric, Steel, and Masonry Structure Work – The bidder must provide firm fixed prices in the Price Page tables for all Missouri Counties that they are willing to work. Contractors may bid ANY or ALL Counties.

