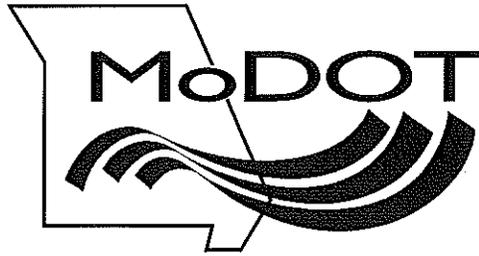


Missouri
Department
of Transportation



Kevin Keith, Director

105 West Capitol Avenue
P.O. Box 270
Jefferson City, MO 65102
(573) 751-2551
Fax (573) 751-6555
www.modot.org

**ADDENDUM 001
REQUEST FOR BIDS
(St. James Project Office)
Request for Bid 9-120919TV**

Bidders should acknowledge receipt of Addendum 001 (ONE) by **signing and including it** with the original bid. The due date for receipt of bids remains **unchanged** by this Addendum. Accordingly, the following clarifications, questions and answers are believed to be of general interest to all potential Bidders. All other terms and conditions remain unchanged and in full force.

Name and Title of Signer (Print or type)	Name and Title of Department Authority Tom Veasman Sr. General Services Specialist
Contractor/Offeror Signature	Department of Transportation 
(Signature of person authorized to sign)	(Authorizing Signature)
Date Signed:	Date Signed: Sept. 14, 2012

Discussion Item from Pre-Bid Conference:

Contractor to make gas service connections to new furnaces as required for operable service (marked C and D on Sheet 16 of the project drawings). For each furnace, the gas line connection is approximately 20' to the existing gas line running parallel along the north wall at the metal building ceiling level.

Vendor Question 1:

On the drawings where it calls for 5 1/2" track can we use 6" track?

Response: If this is usual building practice then use them. If they manufacture a 5-1/2" and it works as a top and bottom plate then use the 5-1/2". Going up the stairs to the mezzanine you'll be able to eventually see all of the plenum space.

Vendor Question 2:

The wall that is being built next to the stairs has door number (10) and (11) in it. Does it go all the way to the roof? Response: No. See detail B-5.

Vendor Question 3:

What is the ceiling height in storage room (105) and what does it have to hang from?

Response: 14'-6". See Detail C-5. The gypsum board is suspended from the purlins.

Vendor Question 4:

Can existing partitions be stored elsewhere during construction?

Response: Yes. Partitions will be placed on pallets and stored in the salt storage building.

Vendor Question 5:

Where are the power pole connections for office partitions at North wall and are light switches roughed in? Response: There are no power poles in the partitions. The MoDOT provided and installed partitions are 8'-6" along with the acoustical ceiling height. The electrical contractor is to enter the raceway where the partition butts to the wall just above the finished floor and connect to the existing receptacles as required within the partitions that includes installation of conductors for the lights to light switches to be located in the partition's existing door jamb(s).

Additional Clarification:

All construction debris is to be removed from the work site.

Change to Terms & Conditions:

The RFB Terms & Conditions have been revised to require General Liability and Automobile Liability insurance of not less than \$3,000,000 as shown below:

Insurance

The Contractor shall maintain or cause to be maintained at Contractor's own expense commercial general liability, automobile liability, worker's compensation insurance against negligent acts, errors or omissions of the Contractor, or its subcontractors and anyone directly or indirectly employed by any of them. Any insurance policy required as specified in this Section shall be written by a company that is licensed and authorized to issue such insurance in the state of Missouri and shall provide insurance coverage for not less than the following limits of liability:

- 1) General Liability: Not less than \$500,000 for any one person in a single accident or occurrence, and not less than \$3,000,000 for all claims arising out of a single occurrence;
- 2) Automobile Liability: Not less than \$500,000 for any one person in a single accident or occurrence, and not less than \$3,000,000 for all claims arising out of a single occurrence;
- 3) Missouri State Workmen's Compensation policy or equivalent in accordance with state law.

Upon request from the Commission, the Contractor shall provide the Commission with certificates of insurance evidencing the required coverage and that such insurance is in effect.

Asbestos Report:

MoDOT has tested for asbestos on this project. The report is attached at the end of this addendum.

Revised Bid Form to Include Alternate:

The original Bid Form has been revised to accommodate an Alternate Bid. Replace the original Bid Form with Revised Bid Form that is included in this addendum.

The Base Bid on the Revised Bid Form shall include the work as described in the St. James Project Drawings and Specifications to include the following description of the exterior work:

Contractor shall remove existing siding and install new prefinished metal siding to match existing in profile and color along the entire south elevation from eave to top of concrete stem-wall. Salvaged material removed from south elevation can be used to fill in the abandoned openings on west and north elevations for a weather tight application. The Contractor is responsible for removing and reinstalling downspouts, gutters, lights, eave trim, new drip trim, etc. as required during construction. All new exterior prefinished metal panels that overlap existing prefinished metal panels shall have mastic on all sides.

The Alternate Bid on the Revised Bid Form will include all work as described above for the Base Bid **except** that the Contractor shall remove existing siding and install new pre-finished metal siding to match existing in profile and color along the entire **west** wall from eave to top of concrete stem wall (instead of patching with materials removed from south elevation).

The bid bond should be calculated for the larger of the Base Bid or Alternate Bid.

00301

REVISED BID FORM

To: The Missouri Highway and Transportation Commission
PO Box 270
Jefferson City, Missouri 65102

1. The undersigned, having examined the proposed Contract Documents titled: **9-120919TV – St. James Project Office** and having visited the site and examined the conditions affecting the work, hereby proposes and agrees to furnish all labor, materials, equipment and everything which may be necessary or incidental thereto, as proposed by said Contract Documents, all to the satisfaction of the General Services-Facility Operations Supervisor or designated representative of the Missouri Department of Transportation and the Missouri Highway and Transportation Commission, for the stipulated sum of:

BASE BID _____ DOLLARS
(\$ _____)

ALTERNATE BID _____ DOLLARS
(\$ _____)

2. The undersigned, acknowledges having examined and being familiar with the contract documents including the drawings, the Instructions to Bidders, General Conditions, Supplementary Conditions and the body of technical specifications.
3. The undersigned acknowledges receipt of Addenda number _____ through _____ inclusive.
4. Enclosed with this bid is bid security in the amount of not less than 5% of the bidder's proposed Contract Sum, the amount being _____ DOLLARS
(\$ _____).

IF AN INDIVIDUAL

Name of individual

Residence address

Social Security Number

Telephone Number

Firm Name, If Any

Address for communications

Signature

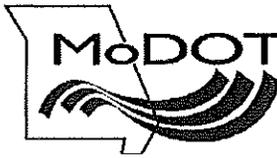
IF A PARTNERSHIP

_____	(State Name and Residence Address of All Partners)
Name of Partnership	_____
_____	_____
Partner	Residence Address
_____	_____
Partner	Residence Address
_____	_____
_____	Federal Tax I.D. Number
_____	_____
Address for Communications	Signature of Either Partner
_____	_____
Telephone Number	

IF A CORPORATION

_____	Incorporated under the laws of the
Name of Corporation	State of _____
_____	_____
Name and Title of Officer	Corporate License No. _____
_____	(If a corporation organized in a state other than
Signature of officer	Missouri, attach Certificate of Authority to do
_____	business in the State of Missouri.)
_____	_____
_____	Federal Tax I.D. Number
_____	(ATTEST)
Address for Communications	_____
_____	(SEAL) _____
Telephone Number	Secretary

(Each bidder must complete the Bid Form by signing in the proper signature line above and by supplying the required information called for in connection with the signature. The information called for is necessary in the proper preparation of the contract and performance bond.)



MEMORANDUM

Missouri Department of Transportation
Construction and Materials
Central Laboratory

TO: Phillip Hamilton-CD/gs

COPY:

FROM: Frank Reichart *FR*
Environmental Chemist

DATE: September 11, 2012

SUBJECT: Materials
Asbestos Inspection & Heavy Metal Paint Survey
Route 8
Job No. N/A
Parcel CD-0644(St James MT Lot)
Phelps County

We are providing you with the results of the requested inspection on the above referenced property. The inspection report contains an asbestos and a heavy metals survey, unless otherwise requested. The asbestos inspection included sample collection of suspect asbestos-containing material and National Voluntary Laboratory Accreditation Program (NVLAP) accredited testing to confirm the presence of asbestos. This asbestos and heavy metal paint report includes four different report forms. Form T746 lists all of the samples taken during the asbestos inspection. Form T747 shows only those samples that tested positive for Category I nonfriable asbestos-containing materials that may remain in the structure during demolition, if kept adequately wet to avoid visible air emissions. Form T748 shows only those samples that tested positive for asbestos and require removal prior to demolition. Form C760 lists all paint samples taken during the heavy metal paint survey and their metal content.

In accordance with the National Emissions Standard for Hazardous Air Pollutants (NESHAP), as well as city and county asbestos abatement regulations - Registration, Notification, and Performance Requirements, regulated asbestos-containing material (RACM) namely, Friable and Category II nonfriable, have a high probability of becoming friable under normal demolition forces. Practices and procedures for removal prior to demolition, disposal, and clearances should be in accordance with referenced regulations. Missouri Department of Transportation policy is to perform asbestos abatements in accordance with NESHAP.

In accordance with Missouri Department of Natural Resources' Technical Bulletin "Managing Construction and Demolition Waste" dated January 31, 2003, a heavy metal paint survey has been performed on the above referenced property. We are providing you with the results of this survey. This survey includes locating painted concrete, block and/or brick surfaces, sampling/testing the painted surface(s) to determine if hazardous heavy metals are present. Non-hazardous painted concrete, blocks, or bricks may be used as clean fill materials, if properly

TO: Hamilton-CD/gs
Page 2
September 11, 2012

handled. You must contact the Central Office Design Division for proper handling of the reported painted surfaces.

Although our survey included observing and sampling behind walls, above ceilings, beneath floors, etc., it is possible that potentially hidden asbestos-containing materials may exist within the structure. To our knowledge, we have located all suspect asbestos-containing and all painted concrete, block and brick surfaces. If suspect asbestos-containing materials or if painted concrete, block and/or brick surfaces are observed in addition to those reflected in this inspection report, then please advise us immediately so that we may schedule a follow-up inspection.

Should you have any questions regarding these reports, please contact me at (573) 526-4359.

db

[http://sharepoint/systemdelivery/cm/chemicallab/environmental/shared
documents/districts/central \(cd\)/misc/fr1209111.docx](http://sharepoint/systemdelivery/cm/chemicallab/environmental/shared/documents/districts/central%20(cd)/misc/fr1209111.docx)

Attachments

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS
Asbestos Survey Report
All Suspect ACM

ROUTE: 8
 MODOT JOB NO.: N/A
 DISTRICT: CD
 COUNTY: Phelps
 DATE OF SURVEY: February 7, 2012
 PARCEL NO.: CD-0644 (St James MT Lot)
 SITE ADDRESS: 17855 Highway 8, St James 65559
 (1.5 miles South of SR DD)

SURVEYED BY: Frank Reichart and Diane Roegge
 CERTIFICATION #: 7118010412MOIR11239, F.R. 7118010412MOIR7165, D.R.
 TYPE(S) OF STRUCTURE(S): 5-Bay Metal-Clad Metal-Frame Maintenance Building on Concrete Pad, Metal-Rail Trash Bin on Concrete Pad, Metal Spreader Equipment Racks, Brine Tank Farm on Concrete Pads, Fabric/Metal Salt Building, 3-Bay Concrete/Wood-Frame Salt Shed with Lean-To, and Concrete Fuel Tank Basin

Sample ID	Type of Materials	Location of Material	Friability Category	Field Measure
12MD1R 002	Maintenance Shed			
12MD1R 002	Ceiling Tile (2'x 4')	Breakroom/Office/Bathrooms	N-ACM	
12MD1R 003	Surfacing Material	Walls, Breakroom and Office	N-ACM	
12MD1R 004	Sheetrock, Joint/Tape/Mud	Walls, Breakroom and Office	N-ACM	
12MD1R 005	Insulation	Walls	N-ACM	
12MD1R 006	Insulation	Exterior Walls and Along Roofline	N-ACM	
12MD1R 007	Insulation	Flexible Ductwork, Above Ceiling Tile	N-ACM	
	Trash Bin			
	No samples taken. No suspect ACM located.			
	Spreader Equipment Racks			
	No samples taken. No suspect ACM located.			
	Brine Tank Farm			
	No samples taken. No suspect ACM located.			
	Salt Building			
	No samples taken. No suspect ACM located.			
	Salt Shed			
	No samples taken. No suspect ACM located.			

Continued on next page.

N-ACM = Non-Asbestos Containing Material I NF = Category I Nonfriable II NF = Category II Nonfriable F = Friable
 NA FD = No Asbestos Fiber Detected * = Tested By Point Count Procedure

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Asbestos Survey Report
Nonfriable Asbestos-Containing Materials
(Abatement not required if not made friable during demolition.)

ROUTE: 8
MODOT JOB NO.: N/A
DISTRICT: CD
COUNTY: Phelps
DATE OF TESTS: February 8, 2012
PARCEL NO.: CD-0644 (St James MT Lot)
SITE ADDRESS: 17855 Highway 8, St James 65559
(1.5 miles South of SR DD)

TESTED BY: Frank Reichart and Diane Roegege
CERTIFICATION #: 7118010412MOIR11239, F.R. 7118010412MOIR7165, D.R.
TYPE(S) OF STRUCTURE(S): 5-Bay Metal-Clad Metal-Frame Maintenance Building on Concrete Pad, Metal-Rail Trash Bin on Concrete Pad, Metal Spreader Equipment Racks, Brine Tank Farm on Concrete Pads, Fabric/Metal Salt Building, 3-Bay Concrete/Wood-Frame Salt Shed with Lean-To, and Concrete Fuel Tank Basin

Sample ID	Type of Material	Location of Material	Friability Category	Field Measure	Asbestos Type	Percent
Maintenance Shed		None Located	INF			
Trash Bin		None Located	INF			
Spreader Equipment Racks		None Located	INF			
Brine Tank Farm		None Located	INF			
Salt Building		None Located	INF			
Salt Shed		None Located	INF			
Fuel Tank Basin		None Located	INF			

NOTE: Non-destructive means were used to survey and sample this property. Additional suspect material may be present hidden underneath vinyl/metal siding, metal roofing, interior walls and/or ceilings.

All necessary work to handle this material is the contractor's responsibility.
INF = Category I Nonfriable

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Asbestos Survey Report
All materials requiring removal or special handling.

ROUTE: 8
 MODOT JOB NO.: N/A
 DISTRICT: CD
 COUNTY: Phelps
 DATE OF TESTS: February 8, 2012
 PARCEL NO.: CD-0644 (St James MT Lot)
 SITE ADDRESS: 17855 Highway 8, St James 65559
 (1.5 miles South of SR DD)

TESTED BY: Frank Reichart and Diane Roegge
 CERTIFICATION #: 7118010412MOIR11239, F.R. 7118010412MOIR7165, D.R.
 TYPE(S) OF STRUCTURE(S): 5-Bay Metal-Clad Metal-Frame Maintenance Building on Concrete Pad, Metal-Rail Trash Bin on Concrete Pad, Metal Spreader Equipment Racks, Brine Tank Farm on Concrete Pads, Fabric/Metal Salt Building, 3-Bay Concrete/Wood-Frame Salt Shed with Lean-To, and Concrete Fuel Tank Basin

Bid Item No.	Sample ID	Type of Material	Location of Material	Friability Category	Field Measure	Asbestos Type	Percent
		Maintenance Shed	None Located	F			
		Trash Bin	None Located	II NF			
		None Located	None Located	F			
		None Located	None Located	II NF			
		Spreader Equipment Racks	None Located	F			
		None Located	None Located	II NF			
		Brine Tank Farm	None Located	F			
		None Located	None Located	II NF			
		Salt Building	None Located	F			
		None Located	None Located	II NF			
		Salt Shed	None Located	F			
		None Located	None Located	II NF			

Continued on next page.

I NF = Category I Nonfriable II NF = Category II Nonfriable F = Friable * = Tested By Point Count Procedure

**MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS**
Metals Survey Report of Painted Concrete, Block, Brick Surfaces for Clean Fill Purposes

ROUTE: 8
MODOT JOB NO.: N/A
DISTRICT: CD
COUNTY: Phelps
SURVEYED BY: Frank Reichart
DATE OF SURVEY: February 7, 2012
PARCEL NO.: CD-0644 (St James MT Lot)
SITE ADDRESS: 1785 Highway 8, St James 65559
 (1.5 miles South of SR DD)

TESTED BY: Frank Reichart
DATE OF TESTS: February 7, 2012
TYPE(S) OF STRUCTURE(S): 5-Bay Metal-Clad Metal-Frame Maintenance Building on Concrete Pad, Metal-Rail Trash Bin on Concrete Pad, Metal Spreader Equipment Racks, Brine Tank Farm on Concrete Pads, Fabric/Metal Salt Building, 3-Bay Concrete/Wood-Frame Salt Shed with Lean-To, and Concrete Fuel Tank Basin

Sample ID	Color/Location of Material/Substrate	Metals (ppm)									
		As	Cr	Pb	Cd	Se	Ba	Hg	Ag		
12MDIR 010	Maintenance Shed Beige/Interior Floors, Breakroom & Office/Concrete	<6	<98	8	<34	<2	<290	<8	<27		
	Trash Bin No samples taken. No painted surfaces located.										
	Spreader Equipment Racks No samples taken. No painted surfaces located.										
	Brine Tank Farm No samples taken. No painted surfaces located.										
	Salt Building No samples taken. No painted surfaces located.										
	Salt Shed No samples taken. No painted surfaces located.										

Continued on next page.

All results are by XRF unless otherwise indicated: a = USEPA SW-846 Method 3050
 b = USEPA SW-846 Method 7471

