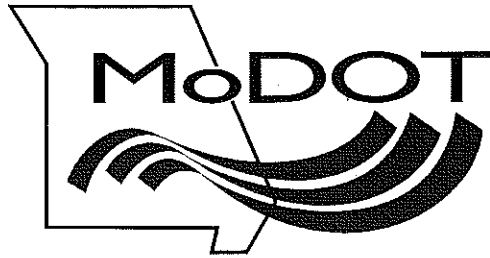


Missouri
Department
of Transportation

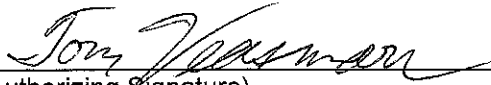


105 West Capitol Avenue
P.O. Box 270
Jefferson City, MO 65102
(573) 751-2551
Fax (573) 751-6555
www.modot.org

Kevin Keith, Director

**ADDENDUM 001
REQUEST FOR BIDS
St. Charles Maintenance Building Renovation
Request for Bid 9-130308TV**

Bidders should acknowledge receipt of Addendum 001 (ONE) by **signing** and **including it** with the original bid. The due date for receipt of proposals 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 Name: Tom Veasman Title: Sr. General Services Specialist
Contractor/Offeror Signature _____ (Signature of person authorized to sign)	Department of Transportation  _____ (Authorizing Signature)
Date Signed:	Date Signed: 3-1-2013

All new paint on mezzanine ceiling will be by MoDOT.

All Sheets: At all interior wall partitions the gypsum board installation must stop just above the top of the acoustical ceiling grid vertical. Keep the plenum space open for return air for the HVAC.

RFB 9-130308TV
Addendum 001

- Sheet 9: RE: Plumbing Fixture Schedule – Change Lavatory Remarks to – Equal to American Standard #4867.024, 20" x 18" enameled cast iron "Regalyn" wall mount lavatory with 4" centerset Symmons S-90-2-G-FR-W single lever lavatory faucet. Include an ADA approved insulation kit.
- Sheet 17: Install an in-line ½" Watts Series 7, backflow preventer, or equal, for the icemaker.
- Sheet 17: RE: Plumbing Plan – From the incoming water service into the building and just short of the water heater on the mezzanine, the contractor is to provide and install in-line a 1-1/4" pressure reducing valve and shutoff.
- Sheet 18: RE: Gas Furnace Installation - In lieu of the ¾" PVC condensate drain line use ¾" copper.
- Sheet 19: The wall between 203 Office and 204 Lockers is to have back to back return air louvers with ducted shaft in wall to plenum space below. 205 Mechanical is to have return air louver with ducted shaft in wall to plenum space below.
- Sheets 20-24: All electrical to be provided by MoDOT IDC contractor (others) *except* HVAC contractor to provide and install conductors and conduit to the air condenser disconnect for a functional service. The MoDOT IDC contractor will provide and install the condenser disconnect. Coordination will be required during construction as the MoDOT IDC contractor will be on-site and working also.

See attached Asbestos Report.




MEMORANDUM

Missouri Department of Transportation
Construction and Materials
Central Laboratory

TO: Allen Lane-SL/gs

COPY:

FROM: Diane Roegge 
Environmental Chemist

DATE: February 20, 2013

SUBJECT: Materials
Asbestos Inspection & Heavy Metal Paint Survey
Route 94
Job No. N/A
Parcel St Charles MT Lot – Maintenance Shed Interior Remodel Project
St Charles 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: Lane-SL/gs
Page 2
February 26, 2013

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/dr

[http://sharepoint/systemdelivery/cm/chemicallab/environmental/shared
documents/asbestos/districts/st louis \(sl\)/misc/dr1302261.docx](http://sharepoint/systemdelivery/cm/chemicallab/environmental/shared/documents/asbestos/districts/st%20louis%20(sl)/misc/dr1302261.docx)

Attachments

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

ROUTE: 94
MODOT JOB NO.: N/A
DISTRICT: SL
COUNTY: St Charles
DATE OF SURVEY: February 13, 2013
PARCEL NO.: St Charles MT Shed-Interior Remodel

SURVEYED BY: Frank Reichart and Diane Roegge
CERTIFICATION #: 7118122712MOIR11239, F.R.
CERTIFICATION #: 7118122712MOIR7165, D.R.
SITE ADDRESS: 2360 Old Highway 94 South, St Charles 63303
TYPE(S) OF STRUCTURE(S): 9-Bay Block Maintenance Building on Concrete

Sample ID	Type of Materials	Location of Material	Friability Category	Field Measure
13MD1R 005	Floor Tile (12"x 12")	Mechanic's Office, Over Concrete	I NF	86 Sq. Ft.
13MD1R 006	Adhesive, Floor Tile (12"x 12")	Mechanic's Office, Over Concrete	N-ACM	
13MD1R 007	Grout & Mortar, Ceramic Tile	Floor: Bathroom & Breakroom, Over Concrete	N-ACM	
13MD1R 008	Grout & Mortar, Ceramic Tile	Floor: Supervisor's Office, Over Concrete	N-ACM	
13MD1R 009	Ceiling Tile (1'x 1')	Mechanic's Office	N-ACM	
13MD1R 010	Ceiling Tile (2'x 2')	Bathroom and Breakroom	N-ACM	
13MD1R 011	Ceiling Tile (2'x 4' Long Wormy)	Supervisor's Office	N-ACM	
13MD1R 012	Ceiling Tile (2'x 4' Short Wormy)	Supervisor's Office	N-ACM	
13MD1R 013	Adhesive, Baseboard	Walls, Bathroom	N-ACM	
13MD1R 014	Adhesive, Paneling	Walls, Bathroom	N-ACM	
13MD1R 015	Sheetrock, Joint/Tape/Mud	Walls, Bathroom and Breakroom	N-ACM	
13MD1R 016	Sheetrock (No Mud/Tape)	Walls, Under Paneling, Mechanic's Office and Supervisor's Office	N-ACM	
13MD1R 017	Insulation	Interior Walls	N-ACM	
13MD1R 018	Insulation	Above Ceiling Tile	N-ACM	

NOTE: Non-destructive means were used to survey and sample this property. Additional suspect material may be present hidden underneath walls, floors, and ceilings.

NOTE: This inspection report is limited to only the interior area of the Maintenance Shed impacted by the remodel project as requested. It does not include any other structures at this site.

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

