

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PERMIT TO WORK ON RIGHT OF WAY

LOCAL GOVERNMENT PROJECT

KANSAS CITY DISTRICT

600 NORTHEAST COLBERN RD

LEE'S SUMMIT, MO 64086

 07- UTIL - WATER
 28- TRF CONTROL / DETOUR

(Type of Work)

Permit No.

Route

CST NW OLDHAM
PKWY S

County

JACKSON

City

Outside city limits

Inspector DAVID OLSON

Phone 8166072190

RMS

Speed Limit 35 mph

Issued

Expires

Released

Log Points

GPS Begin

GPS End

0.025

N 38.9187759904

N 38.9187545271

0.044

W -94.403270399

W -94.402919276

Intersection/Stopping Sight DistanceNorthbound/Eastbound NB ☐ EB ☐ _____ ISD ft. _____ SSD ft.Southbound/Westbound SB ☐ WB ☐ _____ ISD ft. _____ SSD ft.

Location of work on State Highway right of way along the WEST side. 300 FEET

WEST from 50 Hwy

(State highway, County road, City street or County Line)

By signing this form the applicant agrees to all provisions of this form,
including the General Provisions attached herto and incorporated by reference.

(Signature)

(Date)

Jon Haley

(Print or Type Name)

City of Lee's Summit

(Applicant)

220 SE Green St

(Address)

Lee's Summit

(City)

MO

(State)

64063

(Zip-code)

(Telephone Number) 8169691800

(Email Address) Jon.Haley@cityofls.net

Surety deposit required. None ☐, bond # 37BCSJD9787, control # 6068, check # _____ amount \$250000.00

Transmittal Number _____

Make check payable to:

Director of Revenue Credit Road Fund

For office use only

Date: _____

By: _____

Description of Work

Road closure EB and WB O'Brien/Oldham Pkwy to remove and replace 6" water main for LSMO WATER MAIN REPLACEMENT - FY24

Streetwise sub contracted for Traffic Control

Procedures and Requirements to be Completed and Followed by the Applicant and/or Contractor prior to and while working on MODOT Right of Way:

1. Applicant and/or Contractor shall contact the established Missouri One-Call System to identify and locate all utilities prior to beginning work on MODOT Right of Way.
2. Applicant and/or Contractor shall complete and submit the "Notice of Intent to Perform Work" form on-line at least two business days prior to starting work on MODOT Right of Way. This is the link for the notice of intent to perform work form.
<https://www.modot.org/intent-work>
3. Applicant and/or Contractor shall provide a "Temporary Traffic Control Plan" that is in accordance with the minimums set forth in the Manual on Uniform Traffic Control Devices (MUTCD) - Current Edition. Typical temporary traffic control applications can be accessed in our "Traffic Control for Field Operations" manual.
4. Applicant and/or Contractor shall submit a Detailed Traffic Control Plan for Review and Approval for any or all Lane Closures or Flagging Operations on MODOT routes within two business days prior to starting work on MODOT Right of Way.
5. Applicant and/or Contractor shall wear the appropriate Safety Apparel or PPE while working on MODOT Right of Way.
6. Applicant and/or Contractor can access Missouri Department of Transportation "Standard Plans for Highway Construction" for necessary details of construction within the MODOT Right of Way Limits.
7. Applicant and/or Contractor shall have a copy of the MODOT Issued Right of Way Permit and a copy of the Approved Traffic Control Plan (if applicable) available on site at all times.
8. Applicant and/or Contractor shall Survey MODOT Right of Way by a Professional License Land Surveyor to Accurately Identify MODOT Right of Way if MODOT Right of Way Markers are NOT Present.
9. Applicant and/or Contractor shall comply with these Provisions, Standards, Requirements and Specifications, FAILURE to do so could result in a temporary suspension of the MODOT Issued Right of Way Permit.

Right of Way Restoration in the Green Space:

1. Area of Excavation Holes shall be Backfilled with Original Spoils and/or Clean Dirt and Compacted.
2. Area of Disturbed Right of Way shall be Fine and Smooth Graded.
3. Area of Disturbed Right of Way shall be Seeded, Mulched and/or Installation of Erosion Blanket including Staking the Matting and/or Installing and Laying Sod.
4. Other Disturbed Right of Way shall be Restored as Needed to be Directed by a MODOT Representative.

Pavement and Shoulder Cut Restoration for Spring, Summer and/or Autumn:

1. Area of Pavement and/or Shoulder Excavation shall be Saw Cut and Benched Beyond (1-Foot) at a 90-Degree Angle.
2. Area of Pavement and/or Shoulder Excavation shall be Backfilled with Diggable Flowable Fill or the use of Alternate Materials Directed by a MODOT Representative.
3. Area of Pavement and/or Shoulder Excavation shall have 10-Inches of MODOT Approved Concrete Mix with 4,000 of PSI and Capped with 2-Inches of MODOT Approved Asphalt Aggregate.
4. Provide Flow Fill, Concrete Mix and Asphalt Aggregate Tickets.
5. Provide Before, During and After Pictures.

Pavement and Shoulder Cut Restoration for Winter:

1. Area of Pavement and/or Shoulder Excavation shall be Saw Cut and Benched Beyond (1-Foot) at a 90-Degree Angle.
2. Area of Pavement and/or Shoulder Excavation shall be Backfilled with Diggable Flowable Fill or the use of Alternate Materials Directed by a MODOT Representative.
3. Area of Pavement and/or Shoulder Excavation shall have 12-Inches of MODOT Approved Concrete Mix with 4,000 PSI with 0.5 Percent of Added Calcium Chloride.
4. Area of Pavement and/or Shoulder Excavation shall be Tined and/or Broom Swept in the Direction of the Groove in the Roadway.
5. Provide Flow Fill and Concrete Mix Tickets.
6. Provide Before, During and After Pictures.

Pavement and Shoulder Core Hole Restoration:

1. Area of Pavement and/or Shoulder Core Hole shall be Totally Removed and Extracted.
2. Area of Pavement and/or Shoulder Core Hole Spoils (Asphalt, Concrete, Dirt and Rock Aggregate) shall be Totally Removed.
3. Area of Pavement and/or Shoulder Core Hole shall be Backfilled with Diggable Flowable Fill or the use of Alternate Materials Directed by a MODOT Representative.
4. Area of Pavement and/or Shoulder Core Hole shall have 12-Inches of MODOT Approved Concrete Mix with 4,000 PSI with 0.5 percent of Added Calcium Chloride.
5. Area of Pavement and/or Shoulder Core Hole shall be Tined and/or Broom Swept in the Direction of the Groove in the Roadway.
6. Provide Flow Fill and Concrete Mix Tickets.
7. Provide Before, During and After Pictures.

Minimum Cover for New Underground Facilities

Water Lines 42" (copper 2" or less no encasement required) 72" for plastic, Fiber Optic Cable Crossing (encased in rigid conduit) 42", (encased in Poly) 72", Fiber Optic Cable Parallel 30", All other cable 24", Gas Pipeline (uncased PE) Crossing 72", Parallel 30", Gas Pipeline (uncased PE) Parallel 30", Electric 30", Sewer 30", Electric Vertical Clearance is 18' minimum.

A copy of the permit and traffic control plan (if applicable) shall be available on site at all times. Failure to comply with these provisions could result in a temporary suspension of the permit. If you have any questions regarding the permit specifications or specific requirements in this email, please feel free to contact me or any of my colleagues.

General Provisions

Section 1. The signing of this form binds the applicant to the terms of this permit. If signed by Applicant's contractor or that contractor's authorized representative, the contractor and any subcontractors will be held jointly responsible for all of the requirements of this permit until it is released by the District Engineer or the District Engineer's representative. Applicant agrees to keep a copy of the permit and an approved plan on the job site.

Section 2. Construction material and equipment may be on the right of way only during the period of actual construction providing it is not on the roadway shoulders, in the ditch or blocking sight distance. Roadway ditches, culverts and other such devices used to carry surface run-off will be kept open, free and clear at all times.

Section 3. Applicant agrees that construction inspection will be provided by Applicant to assure compliance with the permit.

Section 4. Applicant shall provide adequate preliminary engineering including planning, and coordination with all concerned parties to:

- (a) Confirm their contractor knows the rules and limitations for installations on highway right of way.
- (b) Provide preinstallation meetings to all parties on major installations.
- (c) Designate a point of contact who shall be available 24 hours per day, 7 days per week while the permittee is present on state highway rights of way and shall be capable of correcting any deficiencies in accordance with Missouri Standard Specifications for Highway Construction including, but not limited to Section 616.
- (d) Include the name and telephone numbers of the design engineer and construction manager, as well as the dimension of the facility from the right of way line on the permit.

Section 5. Prior to beginning work, the applicant will request from the established Missouri One-Call System, the location of all utilities on the right of way.

Section 6. Applicant will contact MoDOT 48 hrs prior to any lane closure or 14 calendar days prior to the imposition of height, width, and weight restrictions. Lane closure dates may be rescheduled and/or land closure times may be shifted to off-peak and/or nighttime hours to minimize traffic backups. Schedule multiple tasks in a single work zone if possible.

Section 7. All work covered under this permit is to be in accordance with the Missouri Standard Specifications for Highway Construction, Missouri Standard Plans for Highway Construction, and The Manual on Uniform Traffic Control Devices (MUTCD current edition) where applicable. All utility facilities will be installed and located and all other work performed in accordance with the with Code of State Regulations, Title 7, Division 10, Chapter 3, Utility and Private Line Location and Relocation and other policies of the Missouri Department of Transportation.

Section 8. No advertising signs or display material of an advertising nature is to be placed on or to extend over onto the right of way as covered in Section 227.220 R.S.Mo.

Section 9. To the extent allowed or imposed by law, the Applicant agrees to hold harmless the Commission, its officers and employees from all liability, judgments, costs, expenses and claims growing out of damages of any nature whatsoever, to any person or property arising out of performance or non-performance of said work, or existence of said improvements. The Applicant shall carry commercial general liability insurance and commercial automobile liability insurance from a company authorized to issue insurance in Missouri, and to name the Commission, and MoDOT and its employees, as additional named insured in amounts sufficient to cover the sovereign immunity limits for Missouri public entities as calculated by the Missouri Department of Insurance, Financial Institutions and Professional Registration, and published annually in the Missouri Register pursuant to Section 537.610 R.S. Mo

Section 10. All costs incurred due to the issuance of this permit shall be borne by the Applicant, the Applicant's successors, and assigns.

Section 11. It is understood that in granting this permit the Commission waives none of its power or rights to direct the removal, relocation, and/or proper maintenance in the future of anything within the right of way of the state highway at no cost to the Commission.

Section 12. The Applicant's deposit or bond may be held until the work has been completed and has been approved by the District Engineer or the District Engineer's representative. The Applicant agrees that the Commission may, after the expiration date of this permit or extension thereof, use as much of the deposit as may be necessary to restore, correct, or complete any and all work started or done by the Applicant by whatever means the Commission deems necessary. The Commission may use the deposit to correct any hazard which the Applicant/contractor does not correct upon notification.

Section 13. The obtaining of this permit does not relieve the Applicant of the responsibility for obtaining other permits required by this or any other agency having jurisdiction.

Section 14. For any land disturbance activity, the Applicant shall install erosion and sediment control measures as necessary to prevent pollution of streams, lakes, ponds and wetlands and to prevent silt from leaving MoDOT right of way. The Applicant agrees to restore vegetation with seed and mulch, sodding, or other approved methods, prior to removal of sediment control devices. The Commission is under a federal order, under Case No. 15-4069, U.S. District Court of the Western District of Missouri, and all projects including applicant's projects that include land disturbance activities of greater than one (1) acre on Commission right of way are subject to this order. See www.modot.org/business/contractor_resources/LandDisturbanceItems.htm for full requirements.

Section 15. No driveway or improvement constructed on the highway right of way shall be altered or relocated without permission of the District Engineer or the District Engineer's representative.

Choose One
-hard hats must be high visibility



OR



Choose One



OR



Choose One



Daytime Flagger PPE

- PPE - Personal Protective Equipment
- PPE is not required in fully enclosed equipment/cab
- PPE examples reflect minimum requirements

updated Sept. 2020

Choose One
-hard hats must be high visibility and reflective



OR



Choose One



OR



Choose One



Choose One



Nighttime Flagger PPE

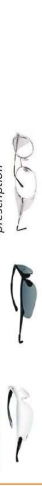
- PPE - Personal Protective Equipment
- PPE is not required in fully enclosed equipment/cab
- PPE examples reflect minimum requirements

updated Sept. 2020

Choose One
-hard hats may be any color or design



OR



Choose One



OR



Choose One



Daytime Worker PPE

- PPE - Personal Protective Equipment
- PPE is not required in fully enclosed equipment/cab
- PPE examples reflect minimum requirements

updated Sept. 2020

Choose One
-hard hats may be any color or design



OR



Choose One



OR



Plus



Choose One



Nighttime Worker PPE

- PPE - Personal Protective Equipment
- PPE is not required in fully enclosed equipment/cab
- PPE examples reflect minimum requirements

updated Sept. 2020