

1421 E. 104th Street
Suite 100
Kansas City, Missouri 64131
(816) 333-4477 Office
(816) 333-6688 Fax

cfse.com

Meeting Minutes

**Route 9 Corridor Project - Utility Providers Coordination Meeting
Parkville City Hall (8880 Clark Ave, Parkville, MO 64152)
3-23-2017**

Meeting Attendees:

Other Offices: Kansas City, Kansas Lawrence, Kansas Topeka, Kansas Holton, Kansas Branson, Missouri Springfield, Missouri Jefferson City, Missouri	Andrew Robertson	arobertson@cfse.com	816-333-4477
	Alysen Abel	AAbel@parkvillemo.gov	816-741-7676
	Stephen Lachky	slachky@parkvillemo.gov	816-741-7676
	Jay Norco	northhillseng@gmail.com	816-741-7676
	Chris A. Collins	Chris.Collins@spireenergy.com	816-509-4400
	Nathan M. Juliana	Nathan.Juliana@modot.mo.gov	816-835-5612

Other Interested Parties:

	Sabin Yanez	syanez@cfse.com	816-333-4477
	Rick Walker	rwalker@cfse.com	816-333-4477
Kenneth, M. Blair, P.E. <i>Chairman</i>	Sean D. Partain	Sean.Partain@modot.mo.gov	816-607-2147
Robert S. Chambers, P.E. <i>President-Treasurer</i>	Shelie A. Daniel	Shelie.Daniel@modot.mo.gov	816-645-6090
Sabin A. Yañez, P.E. <i>Senior Vice President-Secretary</i>	Brad Rudler	Brad.Rudler@kcpl.com	816-471-5275
Kevin K. Holland, P.E. <i>Vice President</i>	Sharon L. Myers	Sharon.Myers@amwater.com	816-741-2992
Daniel W. Holloway, P.E. <i>Vice President</i>	Jodi Lindsay	jlindsay@alliancewater.com	816-891-3457
Charles C. LePage, P.E. <i>Vice President</i>	P.J. McDermott	-	816-275-4014

Overview:

The City of Parkville recently received a federal transportation grant for improvements along the Route 9 Corridor from Hwy 45 to Clark Avenue. This is the first coordination meeting for utility providers to discuss relocation of existing utilities along Route 9.

Meeting Minutes:

- Parties present for this meeting included the City of Parkville, CFS Engineers, North Hills Engineering, MoDOT, and Spire Energy (Gas Line Provider).

Associates
Aaron Gaspers, P.E.
Mike Morrissey, P.E.
Gene Petersen, P.E.
Todd Polk, P.E.
William Stafford, P.E.
Richard Walker, P.E.
Lucas Williams, P.E.

- CFS opened up discussion of design work called for in the Route 9 Corridor Study, Dec 2015, <http://parkvillemo.gov/government/city-plans-studies/route-9-corridor-study/>
- QuikTrip has completed construction at their new location at the intersection of Route 9 and Route 45.
 - Reconstruction of the newly built 5 ft sidewalk to become the 10 ft shared-use trail will need to be coordinated with QT to make sure pedestrians keep access. Reconstruction will require removal of an existing wood pole street light.
 - Access road connecting Lewis Street to QT has been overlaid as part of the QT construction project; however, the crosswalk cross slope for pedestrians at this intersection leg is around 4% rather than the max 2%. Reconstruction will be required to achieve a 2% cross slope within crosswalk. Wider sidewalk ramps are needed for the 10 ft trail.
 - No issues for drainage for QT as new stormwater pipe connects to existing system and does not drain into creek on east side of Route 9.
 - No issues for overhead power poles for QT since they are well outside the project limits.
- There is a need for a City maintenance agreement for the combined sidewalk, retaining wall, and pedestrian fence.
- Construction of retaining wall on the east side of Route 9 will require a construction easement.
 - The area within the easement will need clearing and grubbing from a proposed access on 62nd Street east of the the Pinecrest monument sign and continuing north along the length of the wall.
 - All power poles will be necessary to relocate south of Liberty Bank until the end of this project segment.
 - Drainage easement outside of the eastern right-of-way line will be necessary to address any drainage issues not taken care of by the curb & gutter and to maintain the wall.
 - A suggestion was to have the 10 ft shared-use trail angle at a 2% slope away from Route 9. This would cause runoff to flow over the retaining wall instead of trying to force the runoff into the gutter.
- The 1950's gas line along the western side of Route 9 is due for replacement.
 - Several gas line valves may need to be changed near the 63rd Street, 62nd Street, and Main Street intersections.
 - The gas main along Route 9 is high pressure (125 psig).
 - If the new gas line will be on the east side of Route 9, an easement will be required that allows for the line to be 4-5 ft away from the wall due to trenching requirements. The City encouraged gas line replacement on the west side of Route 9.
 - A check for necessary conduits under Route 9 for future use was brought up by the City.
 - Below is the layout of the Gas Line.

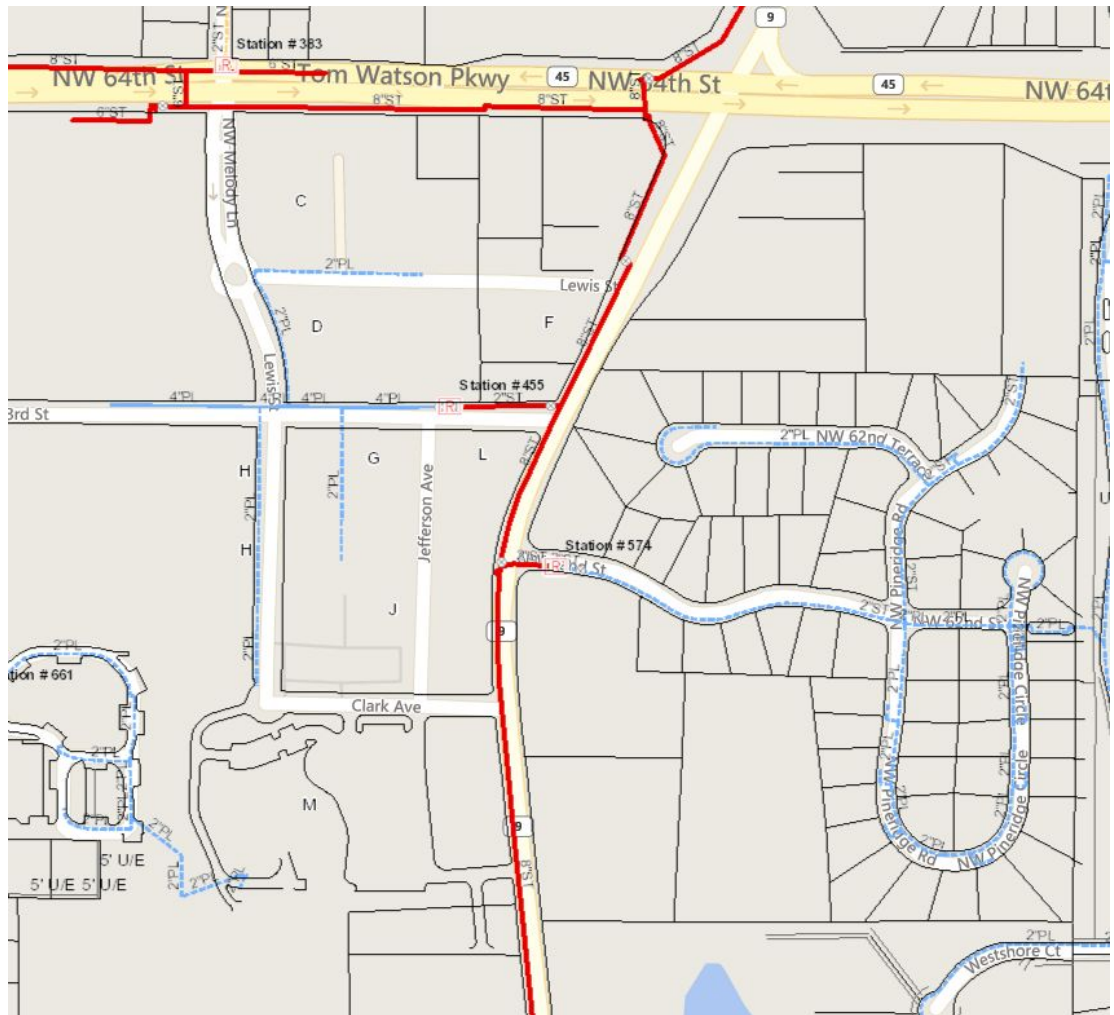


Figure 1. Existing Gas Utility Layout Map, Route 9 in Parkville, Missouri

- Street lights will be coordinated as the equipment plans are solidified.
 - MoDOT called for the decorative street lights to have break-away foundation connections.
 - MoDOT is fine with flags on the poles but generally mentioned they will not approve of any sponsorship/advertising on the flags.
- Traffic Control for the project was discussed.
 - MoDOT will want to provide detour routes on their roadways only and no truck traffic signs will be needed for Bell Rd. due to previous issues.
 - Flaggers will be needed, Changeable Message Signs will be needed, and possibly a pilot vehicle for the Parkville Downtown area will be needed.
 - MoDOT prefers a summer construction season to avoid school traffic.
 - There is a possible staging area for construction at the southwest corner property at Route 9 & 62nd Street. The lot is owned by the City and can accommodate construction material, equipment, and worker

parking. The construction entrance would need to be on 62nd Street and outside the clear zone of Route 9.

- Coffey Rd. is a possible detour route.
- MoDOT will check to see if funds for the signal at Route 9 & Clark Avenue can be reallocated if the signal is not approved by MoDOT.