



Ken Robbins
Highway Administrator

702 K St.
Belleville, KS 66935

Phone: (785) 527-2235

Fax: (785) 527-5335

Weekly Report to Commissioners

Community Concerns

Culvert Installation/Replacement Requests:

- 90 Road .1 mile north of KS148 on the west side; 19"x 26" x 30ft squash driveway culvert needs extended to 40ft. It may require replacement of the entire tube due to its unique size and shape.
- 2623 S Street in Belleville (the county road between the high school and the golf course); a driveway culvert needs replaced in the right-of-way. **Completed**
- 120 Road and Fir Road; South half of the SE Quarter of Section 26 needs driveways at the southwest and northeast corners improved and widened to 40ft; both will be dry plugs, borrow material is available at the northeast corner.
- 230 Road and Jade; NE Quarter needs 2 driveways on the north improved and widened to 40ft, one culvert (18"x40ft, owner will pay for pipe over 30ft) and one dry plug; on the east, also one dry plug.
- 144 140 Road; a driveway culvert needs replaced, and ditch cleaning is necessary to improve visibility. **Brush and tree removal 70% complete, culvert installation complete**
- Zeal Road, ¼ mile east of 260 Road on the south side; 30ft field access driveway requested. **Completed**
- Lincoln Road 1/8 mile west of 90 Road on the north side; a 20ft field access culvert needs replaced with a 30ft culvert and ditch cleaning needs to occur to keep runoff from crossing the road.

Other Concerns:

- 902 Elm Road, property owner has requested side trimming of trees in the right-of-way in both directions from the residence to improve visibility.
- Marble re-grade ½ mile west of 90 road is too narrow. **Widened to 24ft+, shoulders will be wheel packed at three to one slope.**
- 100 Road ¼ mile north of Jade Road; ditch cleaning and a road lift are necessary to prevent water from ponding on the road.
- The owners of Premium Feeders and Nesika Energy are requesting improvements to 70 Road south of US 36 Highway for dust control.
 - a. **A draft Engineering Report has been completed and is being reviewed.**
- Pawnee Museum Signs on 90 and Fir Roads need to be replaced. **1 of 4 Completed**
- 30 Road south of Bridge 3-D.7 and north of Elm Road, ditch cleaning is needed and a road lift.
 - a. **Investigating**

Department Reports on Non-Routine Activities

Roads and Bridges

- We assisted the City of Belleville with the sealing of S and 9th streets on the 27th.
- The Broom has been returned to service.
- The Scraper is in the shop for an engine replacement; sprockets and rollers will also be replaced. We are struggling a bit; the manufacturer sent us the wrong replacement engine and now we have learned they do not make replacements for our engine. They are assembling all the parts for us to do a rebuild. These upgrades should extend the useful life of the machine about 10 years.
- We took a break from asphalt repairs to focus on farm access roads for a week.
- One of our Truck Drivers is retiring on the 13th of October. We have interviewed and hope to complete the hiring process for an employee candidate. He would start as an Equipment Operator 1 but may be encouraged to obtain a CDL to fill a vacant truck driving position.

- PENDING ACTIONS IN RESPONSE TO COMMUNITY CONCERNS

Bridge and Culverts Division Project List (in order of priority)

1. Rock Road, ¼ mile west of 290 Road. A wood box culvert will be replaced with a 60ft x 40ft culvert. *The property owner has requested that we delay this project until October when cattle will be moved from the adjacent pasture.*
 - a. Corner post for fence damaged by grader needs replaced when equipment is mobilized for this project.
2. Jade Road .4 mile east of 90 Road; a box culvert under the road needs to be rebuilt or replaced with a tube.
3. Nickel Road at 30 Road on the west side of the intersection; a concrete box culvert is collapsing below the road surface. This will be replaced with a low profile “squash pipe.”
4. 40 Road ½ mile south of Fir, a watershed is growing out of our right-of-way.
5. Oak Road west of 20 Road beginning at the Railroad crossing; waterway on the north side is eroding the base of the road and then meanders out of the right-of-way eroding a field. *Improvements will have to wait until after harvest.*
6. 760 290 Road, repair/replacement of a box culvert in their driveway that was constructed by the county when the road was straightened to approach Bridge 29-S.48.

Roads and Driveways Division Project List (in order of priority)

1. Queen Road, west of 20 Road, tree removal, ditch cleaning and driveway upgrades needed for the first ½ mile. *40 ft driveway installed; some ditch cleaning still needed*
2. 30 Road improvements to restore the crown in the roadway between Highway 36 and Fir Road. *The first mile north of US36 has been completed.*
3. Fir Road, east of Residence at 2641, Ditch work needed to re-route drainage out of field and a damaged culvert replaced.
4. 70 Road .3 mile north of Fir Road on the west side; ditch cleaning and a new culvert are needed under a driveway to stop storm water from scouring the road and flooding a feed storage yard.
5. Cut and patch 4-6ft of Concrete at 170 Road near residence 1549 (*Primary Road; Currently 23x23 & 10x23 inch potholes where previous asphalt patch has failed*).

Upcoming Events

- Cold/hot patching on Fir approaches to the Republic River Bridge. *Subsurface excavated and filled with millings, Equipment has been mobilized for cold patching on October 3.*
- 260 Cold Patching between Cuba and KS148 (1,000+ tons)
- Courtland cold patching
- Cuba cold patching
- Bidding and award of a contract for the replacement of Bridge X-27.2 south of Agenda.
- Special Projects in the works or being considered by the Highway Administrator
 - a. Capital improvement plan for shop/office facilities and paved infrastructure. Values for local replacement costs have been challenging to obtain.*
 - b. Fleet management hardware and software. Proposals are being evaluated.*
 - c. District Map updates and minimum standards for road maintenance.*
 - d. Asphalt paving options. Contracting vs. purchasing equipment is being evaluated.*
 - e. Grader upgrade.*
- Vacations of Right-of-Ways are proposed for 3 road spurs adjacent to Highway 81 that were abandoned after improvements to the Highway many years ago. *A review of the process needed for a vacation of a right-of-way is being conducted by the County Attorney.*