

Leavenworth County Participatory Road Program (PRP)

October 2013 Revision

This program has been developed to identify and program roadway projects for improvement from gravel to chip-seal, without incurring the high cost of property acquisition. The intent is to provide a means for residents along candidate road projects, to assist in this endeavor by agreeing to donate the necessary easements in return for the chip-sealing of gravel roadway. 100% participation is required by property owners, and eminent domain will not be used in PRP.

1. Definitions:

- a. Right of Way – Typically this is a perpetual easement for roadway maintenance that is acquired by LVCO from the property owner to allow for the effective maintenance road surface, drainage ways, culverts, etc...
- b. Temporary Construction Easement – Permission to access the property owners parcel to construct the roadway. Typically this easement expire one-year after the completion of construction.
- c. Roadway – The entire cross section of the traveled way. Includes, but not limited to, road surface, clear-zone, drainage ditches, cross road drainage structures, driveway entrances, appurtenant structure, bridges, etc...
- d. Chip-Seal – Application of bituminous asphalt ‘seal’ with aggregate coating ‘chips’ as outlined in the *LVCO Road Construction and Drainage Standards*.
- e. Affidavit of participation – A signed document that pledges to donate the Right of Way in the event that 100% participation of the project property owners are willing to proceed.
- f. 100% participation – preliminary acceptance of a project will occur when **100% of the owners** of the property in which easements are required have signed their respective Affidavits of Participation. The project will be added to the schedule once 100% of the necessary easements have been signed and recorded. Even if there is one hold out for whatever reason, the project will not move forward.
- g. Eminent Domain– This is the process in which the municipality acquires easement through legal proceeding, often referred to as “Condemnation.” This action is outside the scope of the PRP.

2. **Resident Participation:** Under this program the residents along a roadway ‘participate’ through the contribution of right of way and relocation man made obstructions from within the Right of Way.
 - a. Permanent Right of Way Easements include both permanent roadway and drainage (Width of easement is determined from LVCO Standards)
 - b. Temporary Construction Easements – areas outside the permanent Right of Way that are necessary to construct the improvements. (Typically consists of driveway entrances and back slopes associated with drainage, these easements will expire after construction is complete).
 - c. Property Owner Obstructions: Man-made and natural objects within the permanent and/or temporary easements that will impede the road way.
 - i. Fencing – will be removed by property owners prior to construction commencing
 - ii. Driveway “monuments” – may be removed by owner, but will be removed if not in conformance with the LVCO Standards (Examples include brick, stone, RR-ties, or other walls around driveway culverts). These objects are considered hazards in the clear zone.
 - iii. Trees – Any vegetation within the easement that hinders road construction will be removed. There will not be any compensation provided for these obstructions by LVCO. Design and construction will be as accommodating as possible; however circumstance often requires their removal.

3. **Leavenworth County Participation:** Under this program LVCO provides the following:
- a. Engineering Design – The surveying, plans and specifications needed to construct the project.
 - b. Administration – The utility relocation, recording of easements, permitting, etc...
 - c. Labor and Equipment – The manpower and machinery that is utilized in constructing the roadway.
 - d. Materials – The rock, oil, chips, culverts, etc... necessary to build the new roadway.
 - e. Maintenance – The chip-seal surface will be added to the inventory of hard surface roads and placed into the LVCO Chip Seal maintenance schedule from that point forward.

4. **Project Process, Schedule, and Participation**

- a. Candidate Projects will be identified under this policy by a public process and adopted by BOCC
- b. Notice will be mailed to adjacent property owners indicating the requirement of the PRP
 - i. Letter outlining the program and project
 - ii. Affidavits of participation will be included
 - iii. Maps showing the limits of the project and status of the property owners
 - iv. Information, maps, and project status will be kept up to date at www.leavenworthcounty.org
- c. A public meeting will be held annually to inform candidate project residents of current program status
- d. A project will not advance to the design phase without 100% participation.
 - i. Surveying / Engineering design will be executed
 - ii. A public preconstruction meeting with residents along the affected road will be held.
- e. Once 100% participation has been achieved, and **easements filed**, the project will be scheduled
 - i. Budget Authority will need to be obtained from BOCC
 - ii. Engineering design will be finalized
 - iii. Utility relocation will be scheduled and completed prior to construction of roadway
 - iv. County Shop will construct the roadway at the next available opportunity
 - 1. If the construction is to be more than one (1) year, LVCO may elect to provide chemical dust control in the interim period (see below)
 - 2. Any and all improvements are subject to the availability of funding and budget authority as established by the Board of County Commissioners
 - v. Construction and surfacing may occur in different consecutive years depending on scheduling
 - vi. Seeding of ditches within roadway will occur after completion of construction in the window outlined by standard specifications. Seeding is for erosion control, not aesthetics. Finish mowing may be performed by land owners, but is not part of standard LVCO maintenance.

5. **Other Items**

- a. Project Priority list adopted under policy, see "Exhibit A"
- b. Priority numbers are for reference only, projects may be accelerated based upon achievement of 100% participation and moved up the list and onto the schedule.

Leavenworth Board of County Commissioners


1st District


2nd District


3rd District

October 17, 2013 Participatory Road Program CANDIDATE LIST

*Approved by the Leavenworth County Board of Commissioners on October 17, 2013.

Local Participatory Road Program (PRP)											
	Project Description	Township	2012 Traffic Counts (vpd)	Project Length (mi.)	Number of Affected Lots	Number of Affected Lots Signed	Percentage of Signed Affidavits	Estimated Project Cost	RIF Available within 1-mile radius	Proposed Construction Year	Notes
1	171st Street and Gilman Road from CR-5 to 163rd street.	High Prairie	264	1.0	15	8	53%	\$500,000.00	\$66,500.00		Creates a continuous chip-seal public road loop.
2	McIntyre Road from 159th Street to 170th Street - and 163rd Street	High Prairie / Delaware	232	1.6	25	16	64%	\$800,000.00	\$46,250.00		Creates a continuous chip-seal public road loop.
3	Hollingsworth Road from 147th Street to 155th Street	Fairmount	178	1.0	19	12	63%	\$500,000.00	\$2,000.00		Creates a continuous chip-seal public road loop.
4	McIntyre Road from Highway K-7 to 127th Street	Delaware	286	1.5	35	19	54%	\$1,144,000.00	\$25,500.00		Construct to Collector Road standards. Partially in the City of Lansing.
5	179th Street from Leavenworth Road to Donahoo Road	Stranger	226	0.7	28	15	54%	\$351,000.00	\$23,000.00		Ties in 2008 intersection improvements.
6	178th Street from Evans Road to State Avenue	Stranger	181	0.8	30	1	3%	\$379,000.00	\$26,750.00		Creates a continuous chip-seal public road loop.
7	166th Street from Kansas Avenue to Metro Avenue	Fairmount	140	1.0	15	15	100%	\$750,000.00	\$4,750.00	2014	Construct to Collector Road standards. Plans and right-of-way acquisition are complete.
8	166th Street from Metro Avenue to Highway K-32	Fairmount	146	1.0	9	0	0%	\$750,000.00	\$3,750.00		Construct to Collector Road standards.
9	147th Street from Fairmount Road to Hollingsworth Road	Fairmount	63	1.0	7	0	0%	\$750,000.00	\$1,500.00		Proposed addition. Construct to Collector Road standards.
10	147th Street from Hollingsworth Road to Donahoo Road	Fairmount	116	1.0	8	8	100%	\$750,000.00	\$0.00	2017	Construct to Collector Road standards. Partially in the City of Basehor.
11	147th Street from Donahoo Road to Leavenworth Road	Fairmount	177	1.0	28	24	86%	\$750,000.00	\$13,250.00		Construct to Collector Road standards.
12	147th Street from Leavenworth Road to Parallel Road	Fairmount	87	0.8	27	12	44%	\$600,000.00	\$1,750.00		Construct to Collector Road standards. Partially in the City of Basehor.
13	182nd Street from Highway 24/40 to Evans Road	Stranger	99	0.8	20	20	100%	\$379,000.00	\$83,000.00	2015	Creates a continuous chip-seal public road loop.
14	171st Street from Parallel Road to Leavenworth Road	Fairmount / Stranger	146	0.8	14	7	50%	\$379,000.00	\$7,750.00		Creates a continuous chip-seal public road loop.
15	163rd Street from Hollingsworth Road to Leavenworth Road	Fairmount	92 - 209	1.7	33	8	24%	\$860,000.00	\$74,000.00		Creates a continuous chip-seal public road loop.
16	178th Street from Evans Road to Kansas Avenue	Stranger	94	1.0	21	17	81%	\$500,000.00	\$11,000.00	2016	Proposed addition. Originally submitted by the local residents as a road benefit district.
17	159th Street from Santa Fe Trail to Coffin Road	Kickapoo	19	2.3	26	0	0%	\$1,125,000.00	\$16,250.00		Proposed addition. Fort Leavenworth along east side of 159th Street.
18	207th Street from Highway K-92 to 1.5 miles south	High Prairie	181	1.5	12	0	0%	\$750,000.00	\$0.00		Proposed addition.
19	155th Street from Eisenhower Road to 4-H Road	Delaware	256	2.0	37	0	0%	\$1,000,000.00	\$18,000.00		Proposed addition. Partially in the City of Lansing.
20	Hatchel Road from Highway K-16 to 1-mile east	Tonganoxie	207	0.8	14	0	0%	\$417,000.00	\$2,750.00		Proposed addition.
21	235th Street from Dempsey Road to Hollingsworth Road	Tonganoxie	120 - 373	2.0	26	0	0%	\$1,000,000.00	\$17,000.00		Proposed addition.
22	178th Street from Leavenworth Road to State Avenue	Stranger	133 - 235	2.0	37	0	0%	\$1,000,000.00	\$10,750.00		Proposed addition.
23	254th Street, Parallel Road, and Dam Road from Hatchel Road to State Lake	Tonganoxie	65 - 114	1.5	14	0	0%	\$768,000.00	\$40,000.00		Proposed addition.
24	235th Street from Highway K-92 to 1-mile south	Alexandria	101	1.0	18	0	0%	\$500,000.00	\$12,750.00		Proposed addition.
25	223rd Street, Culbertson Road, and Wagner Road south of Millwood Road	Easton	60	1.4	33	0	0%	\$692,000.00	\$21,750.00		Proposed addition.
26	246th Street from Highway K-32 to Alexander Road	Reno	75	1.0	16	0	0%	\$500,000.00	\$19,000.00		Proposed addition.
27	Loring Road from 158th Street to 170th Street	Sherman	105 - 134	1.5	19	0	0%	\$750,000.00	\$33,750.00		Proposed addition.