

Starke County Highway Department Monthly Report – July 2nd , 2018

We received the State's MVH allotment estimates for the rest of this year and for all of 2019. The totals were disappointing. According to the State Auditor's estimates we will be receiving \$300,000 less than previously forecast for the rest of 2018. We will also be receiving \$300,000 less in 2019. This is due to lower fuel consumption caused by higher prices, revised estimates based on last year's fuel tax bill, and a traditionally cautious mid-year estimate from the State Auditor. Although we have about a \$300,000 "cushion" in our MVH account. We would like to not use this if possible. Thanks to our asset management plan we believe we have the flexibility to cover the shortfall with significantly reducing and services AND preserving our MVH cash balance.

ASSET MANAGEMENT

ROADS

PAVING PROGRAM

Round 1 of our 2018 paving plan is complete. Our original list of rounds for round one changed significantly due to the flooding and the transmission line installation. We completed just under twelve miles. Tomorrow we will finish making the asphalt for round two. We are hoping to get 10 to 12 miles out of this batch for Round Two. Round three will be a combination of 20 miles of chip seal and an amount of cold/hot mix miles dependent upon our funding availability.

Hot Mix --- 3.5 miles completed this year (22 miles hot mix total in the County)

Cold Mix -- 8.25 miles completed

FEMA UPDATE

[DR 4363 IN Starke County Highway Department Exploratory Call](#)

[6/22/18 - Exploratory Call Friday June 22, 2018 11:00 AM CST](#)

Attendees:

South Bend FEMA - Robert Ball PDMG, Anne Ginsky TFL, Daniel Rhode EHP
S C H D – Stephen "Rik" Ritzler and Rachel Oesterreich

Agenda:

Introductions and contact information

Discussed thresholds for PW and small projects

Went through categories of damages and a rough estimate of their storm related damages.

Category A – approximately \$3232.31 vegetative debris

Category B – approximately \$56,501.11 (total FA hours included)

Category C – Work Completed - approximately \$407,200.00 to date*

Category C – Work to be Completed - approximately \$430,250.00*

Category D – minor or no damages Applicant will confirm at RSM

Category E – minor or no damages

Category F – minor or no damages

Category G – minor or no damages

BREAKOUT

***Category C – Work Completed**

63 miles of roads were closed.

60% of road repairs completed (majority of county roads are gravel top or a chip seal surface)

18 culverts were damaged. 9 are completed to date.

All completed culverts are same size in kind replacements.

No bridges were reported damaged to date

***Category C – W.T.B.C**

approximately 40% of road repairs remaining to be repaired – approximately \$430,250.00

Two of the remaining culverts will require an increase in size

(1) 30 IN Dia. To 36 IN Dia.

(2) 48 IN Dia. to 60 IN Dia.

Discussed:

Damage Inventory Form

Direct Administrative Costs (DAC)

Timelines and expectations

Documentation requirements: insurance policies, payroll policy(s), time sheets, equipment logs, material invoices, landfill permits.

Scheduled Recovery Scoping Meeting for July 10, 2018 at 10:00 AM CST at the Applicants offices at 3835 East 250 North, Knox, Indiana 46539

NIPSCO TRANSMISSION LINE UPDATE

We met with Jason Stypula from NIPSCO last week. He would like us to submit to him the costs of our actual repairs and estimated future repairs on the roads damaged by the electrical line installation. We are sending him the same type of documentation as we are sending to FEMA for the flooded roads. There is a good chance we will get reimbursed for all the damages.

DUST CONTROL

Magnesium Chloride 30% solution

Calcium Chloride 28% solution

Organic solution

MOWING

"WEED EATING" CREW

BRIDGES

REPLACEMENTS/REHABS

We now have only three deficient bridges based on our last bridge inspection report. Bridge #35 on 25N will be complete later this month. Bridge 154 on 100E, north of 400N

BRIDGE MAINTENANCE

- a) Cleaning
- b) Brush Control
- c) Deck Sealing

BRIDGE INSPECTIONS

We are submitting the agreement with United Consultants to INDOT's bridge inspection project manager tomorrow.

CULVERTS

Because we completed most of our deficient culverts last year, this year we have been able to concentrate on those damaged by the flooding and those on roads we are paving. We have changed 13 culverts so far this year and look to do about ten more throughout the rest of the summer

EQUIPMENT

See equipment list

FACILITIES

JPR Architect

SIGNS

RAILROAD GRANT

HIGH REFLECTIVITY SIGNS -- 40% complete

REFLECTIVE STRIPS -- 25% complete

NEW SIGN TECHNICIAN

MUTCD TRAINING

PERSONNEL

TRAINING MATRIX

See training list

ADA Conference

The Superintendent received his ADA Coordinator Certification by attending the following classes at the conference:

PC1) ADA Basics (Titles II, III & IV)	18-Jun-2018 8:00 AM
1B*) Role of the ADA Coordinator	18-Jun-2018 1:00 PM
2A**) Reasonable Accommodations	18-Jun-2018 2:50 PM
3G**) Public Rights-of-Way - Part 1	19-Jun-2018 8:00 AM
4G**) Public Rights-of-Way - Part 2	19-Jun-2018 9:50 AM
5B*) Self-Evaluation & Transition Plans - Part 1	19-Jun-2018 1:00 PM
6B*) Self-Evaluation and Transition Plans - Part 2	19-Jun-2018 2:50 PM
7B) Three Things ADA Coordinators Must Teach Supervisors	20-Jun-2018 8:00 AM
8A) ADA, FMLA and Workers' Comp	20-Jun-2018 9:50 AM
9E) Implementing & Evaluating Web Accessibility	20-Jun-2018 1:00 PM
10A) Essential Job Functions and Job Descriptions	20-Jun-2018 2:50 PM