

Thursday, September 1, 2011
9:30 am

AGENDA

- CALL TO ORDER..... Chairman Dan Belden
- APPROVAL OF MINUTES..... Chairman Dan Belden
- NEW BUSINESS..... Chairman Dan Belden

Page #

- Storm Damage Update..... Jeff Tennyson
- 2 (R) Establish Capital Project H327 – Tropical Storm Irene..... Jeff Tennyson
- County Road Pavement Condition Report..... Jeff Tennyson
- 3 Draft 2012 Pavement Maint/Rehab/Reconstruction Plan..... Jeff Tennyson

Transfers

- 4 Road Machinery Fund Balance to Automotive Gas & Oil (\$160k)..... Jeff Tennyson

- Items of Interest: Jeff Tennyson
 - Waste Hauler RFB (Due 9/6/11)

- OLD BUSINESS..... Chairman Dan Belden
- REFERRALS – None..... Chairman Dan Belden
- PRIVILEGE OF THE FLOOR..... Chairman Dan Belden
- ADJOURNMENT..... Chairman Dan Belden

RESOLUTION REQUEST FORM NO. 8

2

*Request to Establish Capital Project or Capital Reserve Project**

**If this is the result of a grant award, also complete and submit Form No. 5 or 6*

DEPARTMENT NAME: DPW

DATE: 9/1/11

- (a) Exact Title and Number of Project (must be obtained from Treasurer's Office): H327.9550.280 Tropical Storm Irene
- (b) Is this a Capital Project? Yes
- (c) Is this a Capital Reserve Project? No.
- (d) Amount of Project: \$400,000
- (e) Source of Funding (including name & title of codes, etc.):

Interfund Transfers - Anticipating reimbursement thru FEMA Disaster Relief Funds

- (f) Purpose of Establishment: Recovery/Repair/Reconstruction of Storm Damage on County infrastructure and property resulting from Tropical Storm Irene

Warren County Department of Public Works
2012 Draft Highway Repair Projects
County Highway Repair and Maintenance Program (CHRMP)
 Revised 8/24/11

Road	CR#	Town	From	To	Type of Repair	Length of Repair (mi)	Cost/Mile	Cost	ESL Miles
White Schoolhouse Rd.	56	Chester	Ben Culver Rd.	US 9	Reclaim/Resurface	0.6	\$ 225,000.00	\$ 135,000.00	12.0
Landon Hill Rd.	68	Chester	Ben Culver Rd.	US 9	Reclaim/Resurface	1.8	\$ 225,000.00	\$ 405,000.00	36.0
New Hague Rd.	21	Hague	CR 50	County Line	Reclaim/Resurface	1.0	\$ 225,000.00	\$ 225,000.00	20.0
Trout Brook Rd.	21A	Hague	New Hague Rd.	County Line	Reclaim/Resurface	0.8	\$ 225,000.00	\$ 180,000.00	16.0
Valentine Pond Rd.	55	Horicon	Bolton Boulevard	Davis Road	Full-depth Reconstruction	0.3	\$ 350,000.00	\$ 105,000.00	7.5
South Johnsburg Rd.	57	Johnsburg	Hudson Street	Glen Creek Rd.	Restoration (overlay)	1.1	\$ 125,000.00	\$ 137,500.00	16.5
South Johnsburg Rd.	57	Johnsburg	Glen Creek Rd.	Garnet Lake Rd.	Restoration (overlay)	2.0	\$ 125,000.00	\$ 250,000.00	30.0
Haviland Rd.	17	Queensbury	NY 9L	Bay Rd.	Reclaim/Resurface	1.0	\$ 225,000.00	\$ 225,000.00	22.0
Glen Athol Rd.	13	Thurman	Valley Rd.	Huber Rd.	Full-depth Reconstruction	1.7	\$ 350,000.00	\$ 595,000.00	42.5
Harrington Hill Rd.	60	Warrensburg	Judd Bridge	Viele Pond Rd.	Reclaim/Resurface	2.0	\$ 125,000.00	\$ 250,000.00	44.0
Total								\$ 2,507,500.00	247.0

County Highway Enhanced Maintenance Program (CHEMP)
 Revised 8/24/11

Road	CR#	Town	From	To	Type of Repair	Length of Repair (mi)	Cost/Mile	Cost	ESL Miles
Valley Wood Rd. (orig.)	11B	Bolton	Federal Hill Rd.	Bolton Landing	Maintenance	2.5	\$ 7,500.00	\$ 18,750.00	7.5
Trout Lake Road	48	Bolton	S. Trout Lake Rd.	Town Ownership	Restoration (overlay)	1.0	\$ 125,000.00	\$ 125,000.00	10.0
Schroon River Rd.	30	Horicon	Horicon Ave.	CR 10	Restore(overlay)/Maintenance	2.0	\$ 50,000.00	\$ 100,000.00	10.0
Bloody Pond Rd.	59	Lake George	US 9	NY 9L	Maintenance	1.7	\$ 7,500.00	\$ 12,750.00	5.1
Stone Schoolhouse	71	Lake George	NY 9N	Flat Rock Rd.	Maintenance	0.9	\$ 7,500.00	\$ 6,750.00	2.7
Diamond Point Rd.	35	Lake George	NY 9	Truesdale Hill Road	Reclaim/Resurface	0.3	\$ 225,000.00	\$ 67,500.00	5.4
Call St.	32	Lake Luzerne	East River Dr.	Town Line (CR 28)	Maintenance	5.0	\$ 7,500.00	\$ 37,500.00	15.0
Round Pond Rd.	17	Queensbury	Country Club Road	US 9	Maintenance	1.1	\$ 7,500.00	\$ 8,250.00	3.3
Oxbow Hill Rd./Moon Rd.	63	Queensbury	NY 149	Bay Rd.	Restore(overlay)/Maintenance	1.1	\$ 50,000.00	\$ 55,000.00	5.5
Sunnyside Rd.	54	Queensbury	Bay Rd.	NY 9L	Restore(overlay)/Maintenance	1.1	\$ 50,000.00	\$ 55,000.00	5.5
Harrisburg Rd.	22	Stony Creek	Tucker Rd.	Warrensburg Rd.	Restore(overlay)/Maintenance	2.0	\$ 50,000.00	\$ 100,000.00	14.0
Dartmouth Rd.	76	Thurman	Mountain Rd.	Murray Rd.	Restore(overlay)/Maintenance	2.0	\$ 50,000.00	\$ 100,000.00	14.0
Horicon Ave	10	Warrensburg	US 9	County Home Bridge	Maintenance	1.8	\$ 7,500.00	\$ 13,500.00	5.4
Total								\$ 700,000.00	103.0

REQUEST FOR TRANSFER OF FUNDS

4

TO: JOAN SADY, CLERK, WARREN COUNTY BOARD OF SUPERVISORS

FROM: PUBLIC WORKS

Name of Department

SIGNED: _____

DATE: 8/25/2011

<u>FROM CODE</u>	<u>TITLE</u>	<u>TO CODE</u>	<u>TITLE</u>	<u>AMOUNT</u>
DM.909.00	Road Machinery Fund Balance	DM.5130 442	Road Machinery, Machinery Automotive Gas & Oil	\$ 160,000.00

Please state reason for transfers requested:

To cover shortage in Automotive Gas & Oil.

CONTINGENT FUND TRANSFER REQUESTS

<u>FROM CODE</u>	<u>TITLE</u>	<u>TO CODE</u>	<u>TITLE</u>	<u>AMOUNT</u>
------------------	--------------	----------------	--------------	---------------

Please state reason for transfer request:

Please file original request with Clerk of the Board and retain copy for your records.

I. EXECUTIVE SUMMARY

The Warren County Department of Public Works (DPW) is responsible for maintaining safe operating conditions of the County-owned transportation network. Although the County system includes many modes of transport, the highway network, with nearly 247 miles of paved roads requires the largest investment in terms of labor, materials and equipment.

In order to assure the welfare of the traveling public, DPW engineers and highway crews constantly monitor and maintain the many elements of the transportation system. However, the primary focus of the DPW highway monitoring and maintenance activities is the asphalt paved roadway surface. Because of the significant cost, limited functional life expectancy and direct effect on safe vehicle operations, the pavement surface is arguably the most important component of the travel network.

During the spring and summer of 2011, the DPW engineering staff conducted pavement evaluations of the entire County roadway system using visual inspection methods in accordance with the New York State Department of Transportation (NYSDOT) guidelines. This report details the existing pavement surface conditions, the proposed rehabilitation/reconstruction programs based on the findings, and discusses various pavement management and preventative maintenance strategies.

A review of current conditions and needs indicates that current funding levels for pavement maintenance are insufficient not only to improve road conditions to goals established by the DPW, it will not be enough to maintain current road conditions.