

WARREN COUNTY DPW-PUBLIC WORKS COMMITTEE MEETING

Tuesday, November 1, 2011

9:30 am

AGENDA

CALL TO ORDER..... Chairman Dan Belden

APPROVAL OF MINUTES..... Chairman Dan Belden

NEW BUSINESS..... Chairman Dan Belden

Page #

- 1 DPW Motor Fuel Usage..... Jeff Tennyson
- 4 (R) Rescind 430 of 2008 & 476 of 2010 – Sale of Excess ROW..... Jeff Tennyson
- 5 West Brook Rd Parking..... Jeff Tennyson
- Project Updates..... Kevin Hajos
 - Brant Lake Inlet Bridge Rehab
 - Lanfear Rd Bridge Rehab
 - Valley Rd over Patterson Creek Bridge Replacement

Transfers

- 7 A1620.120-Salaries OT to A1624.120-Salaries OT (\$6,000)..... Jeff Tennyson
- 8 A7111.413-R&M Buildings to A7111.260-Other Equipment (\$756.53). Jeff Tennyson

Items of Interest: Jeff Tennyson

- Paving Project Planner (page 9)
- Glendale Rd Bridge Joint Repairs (photos)
- Harrington Road Bridge Replacement (photo)

OLD BUSINESS..... Chairman Dan Belden

REFERRALS (page 10).....Chairman Dan Belden

PRIVILEGE OF THE FLOOR..... Chairman Dan Belden

ADJOURNMENT..... Chairman Dan Belden

**Department of Public Works
Diesel & Unleaded Fuel Expense
for Period Ending August 31, 2011
As of 10/31/2011**

Year	January	February	March	April	May	June
2005	\$ 22,274.00	\$ 17,760.00	\$ 17,567.00	\$ 12,256.00	\$ 16,605.00	\$ 25,525.00
2006	\$ 30,076.00	\$ 19,299.00	\$ 19,327.00	\$ 15,096.00	\$ 26,956.00	\$ 24,890.00
2007	\$ 28,267.00	\$ 28,178.00	\$ 24,103.00	\$ 24,179.00	\$ 22,350.00	\$ 22,934.00
2008	\$ 41,643.00	\$ 51,796.00	\$ 27,756.00	\$ 27,519.00	\$ 33,621.00	\$ 43,618.00
2009	\$ 31,901.00	\$ 19,323.00	\$ 14,152.00	\$ 14,041.00	\$ 15,832.00	\$ 20,211.00
2010	\$ 20,251.00	\$ 21,890.00	\$ 18,052.00	\$ 20,409.00	\$ 21,826.00	\$ 24,286.00

Six Year Ave.	\$ 29,068.67	\$ 26,374.33	\$ 20,159.50	\$ 18,916.67	\$ 22,865.00	\$ 26,910.67
Ave. Minus high/low	\$ 28,129.50	\$ 22,172.50	\$ 19,762.25	\$ 18,431.25	\$ 21,934.25	\$ 23,400.00
2011	\$ 41,395.00	\$ 42,921.00	\$ 40,756.40	21929.34	36389.79	43952.57

Year	July	August	September	October	November	December	Year Total
2005	\$ 20,883.00	\$ 21,524.00	\$ 19,501.00	\$ 19,546.00	\$ 19,160.00	\$ 23,180.00	\$ 235,781.00
2006	\$ 23,890.00	\$ 27,924.00	\$ 19,789.00	\$ 21,014.00	\$ 12,504.00	\$ 17,912.00	\$ 258,677.00
2007	\$ 20,053.00	\$ 23,292.00	\$ 18,961.00	\$ 26,637.00	\$ 22,830.00	\$ 41,035.00	\$ 302,819.00
2008	\$ 41,711.00	\$ 36,772.00	\$ 36,849.00	\$ 33,330.00	\$ 20,615.00	\$ 34,086.00	\$ 429,316.00
2009	\$ 20,694.00	\$ 20,001.00	\$ 20,226.00	\$ 19,534.00	\$ 14,865.00	\$ 34,086.00	\$ 244,866.00
2010	\$ 21,243.00	\$ 22,945.00	\$ 21,119.00	\$ 18,731.00	\$ 18,193.00	\$ 24,298.00	\$ 253,243.00

Six Year Ave.	\$ 24,745.67	\$ 25,409.67	\$ 22,740.83	\$ 23,132.00	\$ 18,027.83	\$ 29,099.50	\$ 287,450.33
Ave. Minus high/low	\$ 21,677.50	\$ 23,921.25	\$ 20,158.75	\$ 21,682.75	\$ 20,199.50	\$ 28,912.50	\$ 270,382.00
2011	\$ 25,992.71	34175.23	37901.04				\$ 325,413.08

Budget Balance \$97,113 10/12/2011

Projected Additional Expense At Current Rate \$ 91,002

Projected Overage Current Rates \$ 6,111 10/12/2011

**Department of Public Works
Diesel Fuel Used (Gallons)
for Period Ending September 30, 2011
As of 10/31/2011**

Year	January	February	March	April	May	June
2005	10795	8602	7782	4283	6876	10495
2006	11575	6480	6355	4488	8658	7438
2007	9445	9661	7290	7073	6345	6402
2008	10159	13655	5861	5145	6221	7891
2009	10599	6650	4841	5260	5787	6958
2010	5893	6673	4558	5435	6311	7306
Six Year Ave.	9744	8620	6115	5281	6700	7748
Ave. Minus high/low	9987	7897	6444	5082	6438	7398

Actual 2011	10891	10687	8845	3703	7415	10142
Projected 2011						

Year	July	August	September	October	November	December	Year Total
2005	8563	8044	6451	5550	6468	7986	91895
2006	7051	8300	6169	6769	3462	5198	81943
2007	5315	6384	4924	6714	4795	10400	84748
2008	7298	6746	7082	6934	6088	10618	93698
2009	6756	6580	6297	6382	4344	7906	78360
2010	5241	7121	6401	5031	4576	6062	70608
Six Year Ave.	6704	7196	6221	6230	4956	8028	83542
Ave. Minus high/low	6605	7123	6330	6354	4951	8089	84237

Actual 2011	5480	7377	9045.8	6354	4951	8089	73585.8
Projected 2011							

Current Price \$3.28
Projected Cost \$63,572

Department of Public Works
Unleaded Fuel Used (Gallons)
for Period Ending August 31, 2011
 As of 10/12/2011

Year	January	February	March	April	May	June
2005	3690	2654	2838	2789	2796	3836
2006	3271	3137	3200	2445	3045	3204
2007	3495	3099	3345	3059	2927	2937
2008	3725	3406	3359	3117	3252	3235
2009	3960	3465	3229	2824	2914	3341
2010	2587	2606	3063	3149	2849	3069
Six Year Ave.	3455	3061	3172	2897	2964	3270
Ave. Minus high/low	3659	3089	3157	2970	2956	3212

Actual 2011	3959	3528	3927	3002	3414	3459
Projected 2011						

Year	July	August	September	October	November	December	Year Total
2005	2809	3097	3450	3301	2675	3386	37321
2006	2848	2841	2605	3022	2340	2725	34683
2007	2874	3200	2799	3300	3229	3625	37889
2008	3524	3342	3533	3835	2863	4170	41361
2009	3294	3032	3293	2845	2317	3081	37595
2010	3019	2832	3224	2803	2833	3269	35303
Six Year Ave.	3061	3057	3151	3184	2710	3376	37359
Ave. Minus high/low	3171	3076	3143	3117	2811	3340	36872

Actual 2011	2588	3279	2855.2	3117	2811	3340	30011.2
Projected 2011							

Current Price \$ 2.96
 Projected Cost \$ 27,430

RESOLUTION REQUEST FORM NO. 20

4

MISCELLANEOUS

**Please List All Other Requests Not Covered by Previous Resolution Request Forms Here.
Please attach any backup information available and be as detailed as possible.*

DEPARTMENT NAME: DPW

DATE: 11/1/11

(a) Purpose of Request: To rescind Resolution 430 of 2008 and Resolution 476 of 2010

(b) Details:

WHEREAS, by Resolution 430 of 2008 as amended by Resolution 476 of 2010, the Warren County Board of Supervisors approved the sale of excess right-of-way on Glendale Road in the Town of Horicon to an adjoining property owner, and

WHEREAS, upon review, the County Attorney's office identified a legal impediment to the property transfer in that the State of New York originally made the land grant to the County with a restriction that the land be used for highway purposes only and further provided that title will revert back to the State if the land is not used for highway purposes or is used for any other purpose, now therefore be it

RESOLVED, the Warren County Board of Supervisors hereby rescinds Resolution 430 of 2008 and Resolution 476 of 2010 due to the legal impediment identified by the County Attorney's Office and described in the preambles of this resolution.

(c) Previous Resolution Number: Resolution 430 of 2008 and Resolution 476 of 2010

WEST BROOK ROAD: Proposed Parking and Pavement Modifications

INTRODUCTION

As part of the proposed Park and Festival Area located at the former Gaslight Village site, modifications to the existing north section (westbound) of West Brook Road (CR 69) are proposed to construct a parking lot adjacent to the Festival Area. These modifications include the removal of existing conventional asphalt pavement and replacement with pervious pavement.

PROJECT DESCRIPTION

The project will include expand the existing road cross section (24 feet) by 15-20 feet to accommodate angled and parallel parking along the north side of the section with parallel parking along the south side of the section as shown on the Masterplan. The proposed parking area design and estimated to yield approximately 102 parking stalls including 5 handicapped stalls per ADA standards. Two of these stalls will be van accessible with a curbed refuge area. One-way circulation westbound is proposed.

Back-in angled parking is proposed along the frontage of the Festival Area west to the project limits near US Route 9 and estimated to yield approximately 30 stalls. The parallel parking stalls proposed along the north side of the section are estimated at 18 stalls. The parking stalls proposed along the south side of the section are estimated at 54 stalls. Angled stall dimensions are approximately 9.5 feet by 22.5 feet with a perpendicular depth of 16 feet. Parallel stall dimensions are 8 feet by 20 feet.

Sidewalks are to be provided along the parking stalls providing a pedestrian connection to the Park and Festival Area. Side walks will range from 5-8 feet in width along the north side of the parking area and 5 feet wide along the south side. Sidewalk along the north side is proposed to be of conventional design (concrete or pavers) with raised curb in most locations with the exception of the crosswalk and trolley/bus pull-off areas. Mountable curb is proposed in these areas to allow emergency/authorized vehicles access to the Festival Area. The sidewalk along the south side is proposed to be constructed with pervious pavement and be at grade with the parking lot. All sidewalks and crosswalks proposed are compliant with ADA requirements.

Mountable curb is also proposed along the west end of project limits as shown on the Masterplan to allow egress for large trucks accessing the Festival Area.

PROJECT COST ESTIMATE

The estimated cost of constructing the proposed parking area is the following:

- | | |
|---|-----------|
| 1. Removal of sidewalk, pavement and earthwork= | \$100,000 |
| 2. Installation of pervious pavement = | \$300,000 |
| 3. Installation of sidewalks, crosswalks and curbs= | \$250,000 |

As shown above, the total estimated cost to construct the proposed project is \$650,000.

ENVIRONMENTAL BENEFITS

The project proposes removing existing conventional impermeable pavement surface area (approximately 0.83 acres) and replacing with pervious pavement, thereby increasing the permeable surface in the project area by a like amount. Proposed sidewalks are not anticipated to increase impermeable surface area compared to existing conditions.

The following environmental benefits are anticipated with the use of pervious pavement for the proposed parking area:

- 2 tons/year sediment reduction
- 4,000 lbs./year road salt reduction
- 10 lbs./year phosphorus reduction
- 80 lbs./year nitrogen reduction

The runoff characteristics of the project area resulting from the use of pervious pavement are anticipated to significantly reduce the impact to West Brook due to its proximity to the project.

REQUEST FOR TRANSFER OF FUNDS

7

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

FROM: PUBLIC WORKS

Name of Department

SIGNED: _____ DATE: 10/31/2011

<u>FROM CODE</u>	<u>TITLE</u>	<u>TO CODE</u>	<u>TITLE</u>	<u>AMOUNT</u>
A.1620 120	General, Buildings Salaries, Overtime	A.1624 120	General, Health and Human Services Building Salaries-Overtime	\$ 6,000.00

Please state reason for transfers requested:

To adjust salaries to eliminate negative balances.
Additional Employees were budgeted under regular time but overtime was not increased in proportion.

CONTINGENT FUND TRANSFER REQUESTS

<u>FROM CODE</u>	<u>TITLE</u>	<u>TO CODE</u>	<u>TITLE</u>	<u>AMOUNT</u>
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Please state reason for transfer request:

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

REQUEST FOR TRANSFER OF FUNDS

8

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

FROM: PUBLIC WORKS
Name of Department

SIGNED: _____ DATE: 9/28/2011

<u>FROM CODE</u>	<u>TITLE</u>	<u>TO CODE</u>	<u>TITLE</u>	<u>AMOUNT</u>
A.7111 413	UpYonda Farm, Repair and Maintenance, Bldg/Property	A.7111 260	Up Yonda Farms Other Equipment	\$ 756.53

To Transfer Funds from Building & Grounds Repairs & Maintenance to Other Equipment for Purchase of Water Pump.

Please state reason for transfers requested:

CONTINGENT FUND TRANSFER REQUESTS

<u>FROM CODE</u>	<u>TITLE</u>	<u>TO CODE</u>	<u>TITLE</u>	<u>AMOUNT</u>
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Please state reason for transfer request:

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

1

1. Project Sponsor/Owner: _____ Road/Location: _____

2. Material Quantity Estimate

Project Length: _____ feet Width: _____ feet
(min. 20 feet for roadways)

Desired Thickness: _____ inches Binder _____ inches Top
(rec. min. 2.5") (rec. min. 1.5")

Desired Profile: _____

Total Estimated Quantity: _____ tons Binder
_____ tons Top
(Final quantities will vary based on site conditions)

3. Material Cost Estimate

Asphalt Price/ton: Binder: _____ \$/ton Top: _____ \$/ton (as of Date: _____)

Total Estimated Asphalt Cost (at plant): _____

4. County Crew Estimate

(billed from actual timeclock; traffic control to be provided by Town Sponser)

Estimated Duration: _____ working days Est. Day Rate (Labor & fuel only): _____
(does not include OT)

Total Estimated Crew Cost: _____

5. Scheduled Start Date: _____ (Estimated)

6. Approx. Trucking Start Time: _____ (time at plant for first load)
(final asphalt trucking coordination will be done by County Foreman)

7. Total Project Cost Estimate (Item 3 + Item 4) _____

8. Project Review/Approvals

Town Representative Date

County Paving Foreman Date

REFERRALS - NOVEMBER 2011

10

PUBLIC WORKS: (Including Airport; DPW; Parks, Recreation & Railroad; Warren County Sewer and Solid Waste & Recycling)

AIRPORT:

- 1) Further information to be provided relative to the possible procurement of an easement on the Forest Enterprise Parcel, or a potential exchange of properties, at a future Committee meeting, subsequent to additional meetings with the property owner. (09.01.11)
- 2) November 1st Committee meeting to be held at the Airport to allow the Committee to see the new fire truck and snowblower. (07.26.11)
- 3) Committee authorized RFP for repair of terminal roof. (09.27.11)

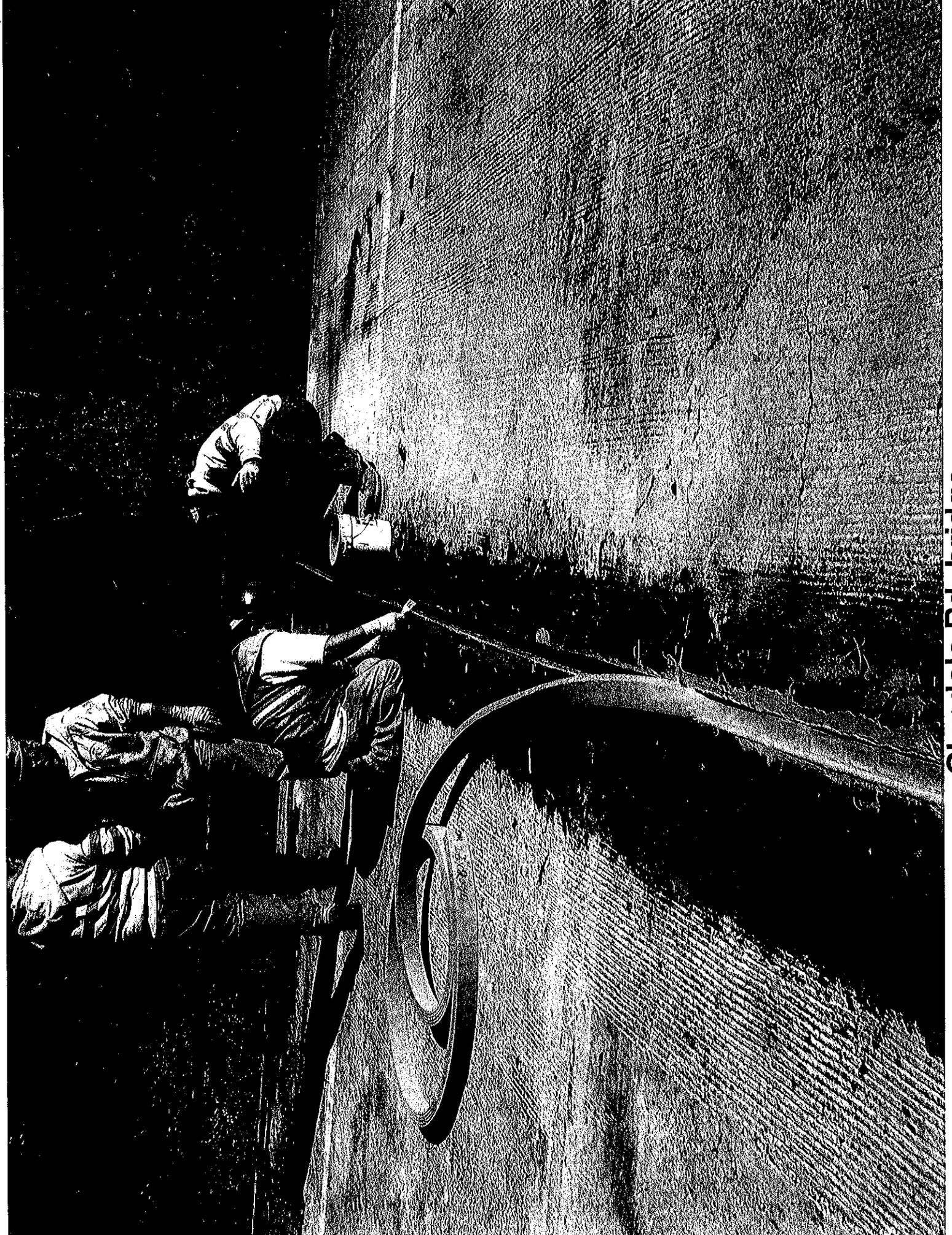
DPW:

- 1) Committee requested County Attorney to review proposal presented relative to possible implementation of parking on West Brook Road, as well as appropriate property deed, to determine whether the initiative is viable and whether the County would be able to retain 100% of the parking revenues collected to support the County share of maintenance costs for the Gaslight Village property. (09.27.11)

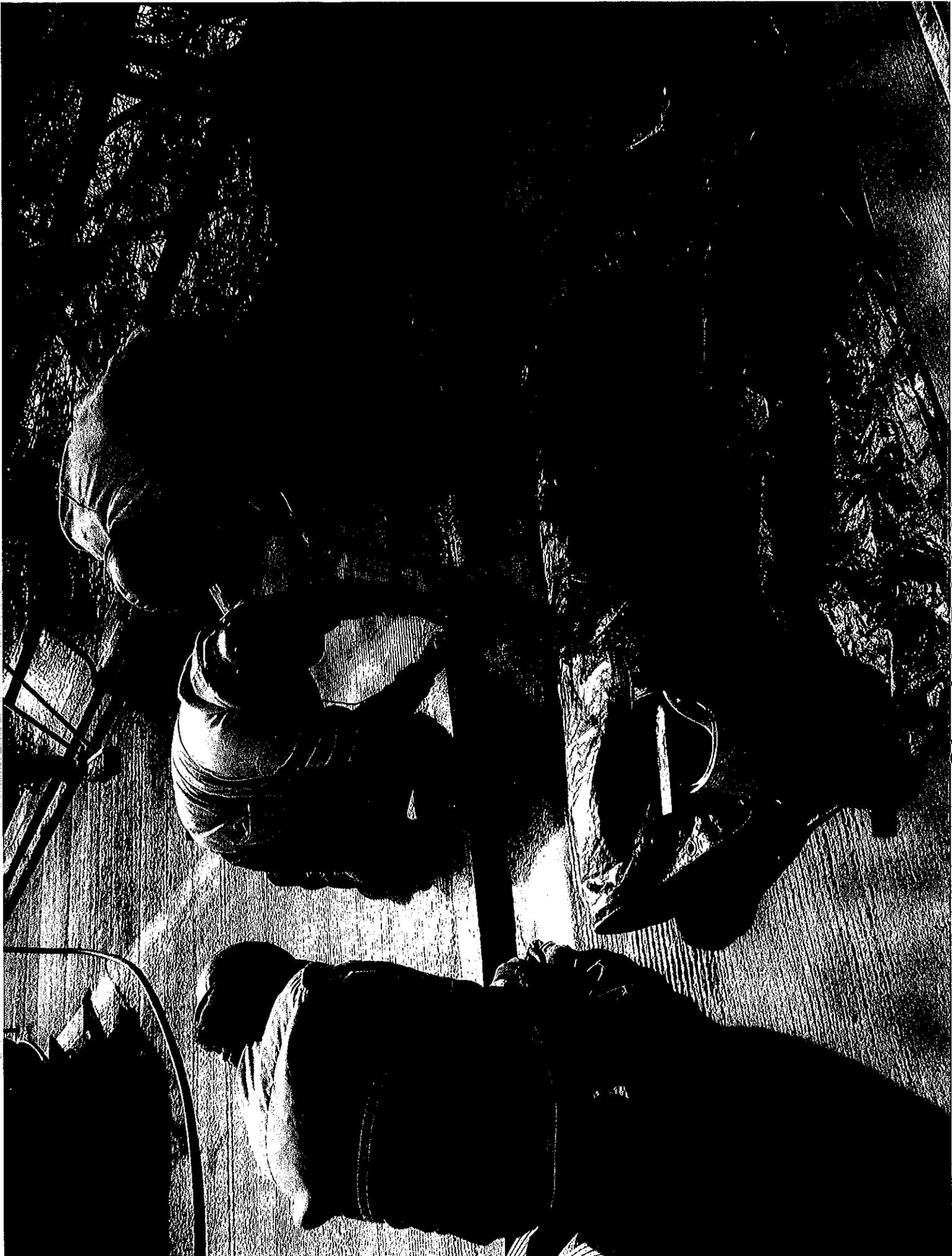
PARKS, RECREATION & RAILROAD:

- 1) The County Attorney's Office has reviewed new information relative to the Trout Lake Access point and will report any new findings to the Committee at a future meeting. (03.29.11)
- 2) With reference to the Committee's request for the County Attorney's Office to research the property in the Town of Johnsburg owned jointly by the Town and the County to determine whether sale or transfer to the Town is appropriate, Mr. Dusek has advised that a temporary solution has already been approved allowing the Town use of the property and that the matter would be deferred for the attention of the new County Attorney. (06.28.11)
- 3) Relative to written comments provided by resident Tanya Tobias-Tomas, return comments have been provided by Ed Ellis of Iowa Pacific, Mr. Butler to contact Ms. Tobias-Tomas to determine whether her concerns were addressed and update the Committee with his findings. (09.01.11)
- 4) Request from Saratoga/North Creek Railway for use of high rail vehicles & equipment referred to the County Attorney for review. (09.01.11)
- 5) Committee gave consensual approval for Iowa Pacific to pursue grant opportunities for improvements to railroad. (10.12.11)

SOLID WASTE & RECYCLING:



Glendale Rd. bridge



Glendale Rd. bridge



Harrington Rd bridge