



TOWN OF MIDDLEBURY

Public Works Commission

MINUTES Regular Meeting September 17, 2018

MEMBERS PRESENT

Terry Smith, Chairman
Joseph DeSantis
Peter Vaccarelli
Dan Bartholomew
Mark A. Capodanno

MEMBERS ABSENT

Charles Rossi

ALSO PRESENT

Dan Norton, Public Works Director

1. CALL TO ORDER

The Regular Meeting was called to order at 7:00 P.M. by Chairman Terry Smith.

2. APPROVAL OF THE MINUTES OF THE JUNE 18, 2018 REGULAR MEETING

MOTION: to accept the Minutes of the June 18, 2018 Regular Meeting as amended:

DIRECTOR'S REPORT, Page 2:

There is no change in the solar project. DOT has a couple of signal lights going in on Route **84** and Tucker Rd. and will be controlled by cameras as opposed to in the ground.

Amended to:

There is no change in the solar project. DOT has a couple of signal lights going in on Route **64** and Tucker Rd. and will be controlled by cameras as opposed to in the ground.

Made by Mark Capodanno, seconded by Joseph DeSantis. Unanimous Approval

3. PUBLIC COMMENTS

None

4. DIRECTOR'S REPORT

Dan Norton, Director of Public Works, reviewed his report with the Commission. In addition, he supplied them with a copy of a comprehensive list with a summary (see attached) of all of the roadwork that has been completed or near completion as part of the Capital Plan. Said roadwork reflects 2017-2018. DPW, without counting the roads that were crack sealed, resurfaced 17.67 miles of road or over 27% of the town's road network through this Capital Plan. As a result, the funds have been depleted. This is in part due to the fact that the process has changed. While some pavement preservations have proved to be adequate, some require milling and paving. As time goes on, prices inevitably increase. JoAnne Drive, which was originally on the list to do, has an issue with a gas line that is positioned directly over a drainage line. He is waiting for a response from Eversource. He voiced his approval of the recent use of Fog Seal, which is estimated to last 8-10 years. The removal of the dead trees continues. Since the training in March, over 400 dead trees have been removed. He is also waiting for a final response from FEMA with respect to the storm in March. Vehicle maintenance is well under way in preparation for winter. A new Monroe snowplow was purchased this year. The new dump truck that was ordered is now in Milford and should be delivered in the next week or so. Once it is inspected in the garage, it will then be shipped off to Truck Builders in Bristol to put the body and snow plow equipment on it. The new fuel island at DPW is working extremely well. They worked closely with Liberty Auto & Electric to remove the two (2) 3,000 gallon underground storage tanks and the paperwork has been filed with DEEP to close out the site. The tank at the PD will be removed this fall or next spring. The PD is now fueling at DPW. He anticipates that S&S Asphalt Paving will be milling & paving the front yard at DPW later in the week.

Peter Vaccarelli provided the Commission with a copy of a list of the Capital Plan for Building & Grounds projects (see attached) that have been completed in 2017-2018.

5. NEW BUSINESS

None

6. LIAISONS

- a. **Personnel** – None
- b. **Budget** – See Above
- c. **Park & Recreation** – See Attached
- d. **Equipment** – See Above

- e. **Waste Removal** – None
- f. **Energy & Technology** – See Attached
- g. **Buildings** – See Attached

7. ADJOURNMENT

MOTION: to adjourn the meeting at 7:25 P.M. Made by Joseph DeSantis, seconded by Dan Bartholomew. Unanimous Approval

Filed Subject to Approval,

Respectfully Submitted,

Rachelle Behuniak, Clerk

Original to Edith Salisbury, Town Clerk

Roadwork 2017-2018:

Summary: DPW resurfaced 17.67 miles, or over 27% of the town's road network by means of one method of resurfacing or another and crack sealed an additional 4.55 miles of road (63,465 square yards of pavement). Repaired or replaced 423 catch basins, removed and replaced 8,838 linear feet of drainage pipe and relined 152 linear feet of drainage pipe. Rebuilt both culvert end walls at Artillery Rd. brook crossing near the intersection of Charcoal Ave. and repaired the stone bridge on Tranquility Rd. Additionally, over 400 hazardous, dead or dying trees were removed from roadsides throughout the town.

Crack Sealed: *4.55 miles of road surface were crack sealed.*

Central Rd.
Crest Rd.
Store Rd.
Woodside Ave.
Senior Dr.
Richardson Dr.
Larchmont Rd.
Highwood Ave.
Breakneck Hill Rd.
Abbott Farm Rd.
Curtis Farm Rd.
Cross Rd.
Dwyer Rd

Resurfaced by Micro-Paving: *3.17 miles were resurfaced by micro-paving.*

Woodside Ave.
Senior Dr.
Richardson Dr.
Larchmont Rd.
Highwood Ave.
Breakneck Hill Rd.
Abbott Farm Rd.
Curtis Farm Rd.
Cross Rd.

Resurfaced by Shimming with asphalt, Chip Sealing and Fog Sealing: *5.61 miles were shimmed with asphalt and resurfaced by chip sealing and fog sealing.*

South St. from I-84 Overpass to the Naugatuck Town Line
Long Meadow from South St. to just beyond the I-84 overpass
Hill Rd. from South St. to Wooster Rd.
Wooster Rd.

Resurfaced by Milling & Paving: 8.16 miles were resurfaced by milling & asphalt paving.

Artillery Rd.
Charcoal Ave.
Freedom Rd.
Green Hill Rd.
Leonard Rd - from Freedom Rd to Shaddock Rd.
Old Watertown Rd.
South St. - from Dwyer Rd to the I-84 Bridge
Spring Rd.
Tranquility Rd.
Upper Whittemore Rd.
White Deer Rock Rd.

Full Depth Reclaimed, re-graded & compacted, and paved with 2 Courses of asphalt (binder and top): .73 of a mile was reconstructed by full depth reclamation, regrading, compacting, paving and curbing.

Bristol Dr.
Porter Hill from Waters Dr. to Wheeler Rd. (Woven Geo-Textile soil stabilization fabric was installed)
Waters Dr. (Woven Geo-Textile soil stabilization fabric was installed)
Ravenwood Dr.
Anawan Ave.

Catch Basin and Drainage Repairs: 423 Catch Basins were repaired or replaced, 8,838 linear feet of drainage pipe was replaced and 152 linear feet of drainage pipe was relined.

Anawan Ave. - Replaced 7 CBs and 480' of drainage pipe replaced
Artillery Rd. - Installed 30 CBs and installed 2,950' of new drainage pipe
Bayberry Terr. - 3 CBs repaired
Blueberry Knoll - 5 CBs repaired
Breakneck Hill Rd. - 80 CBs repaired
Bristol Rd. - 2 CBs repaired and 110' of pipe replaced
Burr Hall Rd. 1 new CB and 70' of pipe added
Carriage Dr. - 13 CBs repaired
Charcoal Ave. - 17 CBs repaired, 1 new CB & 200' of pipe added
Christian Rd. - 2 CBs repaired and replaced 60' of drainage pipe
Cross Rd. - 6 CBs repaired
Curtis Farm Rd - 16 CBs repaired, 85' of pipe replaced and 35' of pipe relined
DPW Yard - 6 CBs repaired
Freedom Rd. and Leonard Rd. from Freedom to Shaddock Rd. - 4 CBs repaired, 1 new CB & 466' of pipe added.
Green Hill Rd. - 11 CBs repaired, 2 new CBs added and 520' of pipe replaced
Highland Dr. - 1 CB repaired
Hill Rd. - 3 CBs repaired
Judd Hill Rd. - 5 CBs repaired
Long Meadow Rd. - 44 CBs repaired
Long Meadow Ext. - 1 CB repaired

Catch Basin and Drainage Repairs Continued:

Memorial Dr. - 1 CB repaired
Mirey Dam Rd. - 2 CBs and Relined 20' of drainage pipe
North Farms Rd. - 1 CB repaired
Park Rd Ext. - 3 CBs repaired
Pine Hollow Rd. - 6 CBs repaired
Porter Hill from Waters Dr. to Wheeler Rd. - 7 CBs and 426' of drainage pipe replaced
Ravenwood Dr. - Replaced or rebuilt 8 CBs, and replaced 2,765' of drainage pipe
Richardson Dr. - 18 CBs repaired and relined 97' of drainage pipe
Skyline Dr. - 1 CB repaired
South Street - 23 CBs repaired from Dwyer to the Naugatuck Town Line
Spring Rd. - 3 CBs repaired, 60' of drainage pipe replaced
Stonewall Dr. - Replaced 1 CB and 120' of drainage pipe
Strathmore Rd. - 2 CBs repaired
Three Mile Hill Rd. - 20 CBs repaired
Tranquility Rd. - 12 CBs repaired
Tucker Hill Rd. - 5 CBs repaired
Upper Whittemore Rd - 14 CBs repaired, 1 new CB & 220' of pipe added.
Waters Dr. - Added 4 new CBs and installed 266' of new drainage pipe
Watertown Rd - 13 CBs repaired
Wheeler Rd - Added 5 new CBs and installed 40' of new drainage pipe
White Deer Rock Rd. - 2 crossover pipes replaced and 1 crossover extended
Woodfield Dr. - 11 CBs repaired

Bridge and Culvert Repairs:

Tranquility Rd. Stone Arch Bridge - Major Repair
Artillery Rd. - Extensive concrete repairs to both headwalls

Tree Removals: Approximately 400 hazardous, dead or dying trees were removed from Town ROWs since March.

Summary

Completed Building and Grounds Capital Plan 2017 - 2018:

Town Hall

Town Hall - Roof Replacement and masonry repair

Town Hall – Clean and seal brick siding

Town Hall - Gutter Heat

Town Hall – LED Lighting, interior and exterior

Town Hall – HVAC Main Floor and Lower Level

Town Hall – Steam Heat Radiator Valves Upgraded

Shepardson Community Center

Shepardson – Replace Roof and repair masonry

Shepardson – Clean and seal brick siding

Shepardson – Gutter Heat

Shepardson – LED Lighting, interior and exterior

Shepardson – New HVAC Split Systems in the lower level

Shepardson – Steam Radiator Valves Upgraded

Shepardson – Chiller Repairs

Fire Department Headquarters

Fire Depart. Headquarters – HVAC Roof Top Unit replaced

Fire Dept. Headquarters – Multizone Conversion

Fire HQ - Overhead Doors and controls replaced (8)

Fire Dept. Headquarters – Interior Painted

Fire Dept. Headquarters – Insulation repair and replacement

Fire Dept. Headquarters – Overhangs trim and doors

Police Department

Police Headquarters – HVAC Server Room

Police Headquarters – HVAC Booking Room

Police Headquarters – HVAC Roof Top Unit replacement

Police Headquarters – HVAC Interior Multizone Conversion

Police Dept. Headquarters – Insulation repair and replacement

Police Dept. – Cell Block Lavatories replaced

Police Department Headquarters – Repair EPDM Roof

Police Depart. & Fire 2 – Overhangs, trim and doors

Fire 2 West End – Interior Painting

Fire 2 West End – Security System / Camera Up grades

Fire 2 West End – Overhead Doors and controls replaced (4) Fire HQ - Simulcast Radio Upgrades

Department of Public Works

DPW – High Band Radio Conversion

DPW – B & G space closed in between DPW and the Salt Shed.

DPW – Replace (3) Salt Shed Doors

DPW – LED Lighting, Interior & Exterior

DPW – Fuel Depot

DPW – Replace door and other work

DPW – Alarm System Upgrades

Middlebury Library

Library - Metal Roof Repair

Library - EPDM Roof Repairs

Library - Gutter Heat Cables

Library – Larkin Rm HVAC replaced

Parks & Recreation

Garden Park – Upgrades and improvements

Ledgewood Park – Interior & Exterior, interior and exterior

Meadowview Park - Walking Bridge Replacement

Meadowview Park – LED Lighting, interior and exterior

Meadowview Park – Interior painted

MRA – CT Department of Health / Drinking Water Section (Compliant July 2018)

MRA – Cottage Roof Repair and Garage Trim replaced

Quassy Ball Fields – Extend fencing an additional 12’ higher

Quassy Ball Fields – CT Department of Health / Drinking Water Section (Compliant July 2018)

School House Park – LED Lighting, Interior & Exterior

Historical Building

Historical Building – Mechanical upgrades and Duct repair

Fenn Farm

Fenn Farm – Fenn Farm, House

Fenn Farm – Cow Barn Roof and (3) other smaller barn roofs

Street Lighting

Street Lighting – New LED Lighting upon replacement

Total \$2,950,000.00
