

**Town of Southington
Public Works Committee**

Committee Members:

John Barry, Chair	Absent	
Dawn Miceli, Vice Chair	Present	
Tom Lombardi	Present	
Ed Pocock Jr.	Present	
Susan Zoni	Present	
Chief Jack Daly	Present	
Bill Casarella, Water Department Superintendent ex-officio		Present
Keith Hayden, ex-officio	Present	
Annette Turnquist, ex-officio	Present	

Contact Person:

Keith Hayden, Director of Public Works
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MINUTES

Thursday May 2, 2019 – 4:00 p.m.
Town Council Chambers, Town Hall

1. Call to Order – Quorum *The meeting was called to order at 4:05 pm*
2. Approval of Minutes *Pocock/Lombardi 5-0 Approve*
3. Communications
 - a. Police Department *No Report*
 - b. Bulky Waste Transfer Station
500-600 vehicles per week
 - c. Highway Department
 - i. Road Projects
*Ultra-thin bonded overlay – met with All States, 3 types of repairs (milling, infrared, crack seal) Detailed listing attached to these minutes.
Crack sealing – starting within the next two weeks
Overlay, milling, & reclaim – starting July 8th*
 - ii. Winter cleanup/restoration
*Curb rebuilding - about 1/3 done, backfilling crew right behind curb crew
Lawn damage – whatever was called in was done (not many complaints this year)*
 - iii. Sweeping
*SE quadrant - done
NE quadrant – about half way through*
 - iv. Drainage Maintenance
*Valentine - road project CBs to be replaced or completely rebuilt
In-house – road project CBs more minor repairs
In-house – emergency CB's – 18 done, 18 to go*
 - v. General Maintenance
*Open space mowing started this week (easier than fields which are too wet)
Road-side mowing will start in a few weeks – cut a lot of it back this winter*
 - vi. Memorial Park concession building
Received proposal from architect for renovation design – working out one point before signature
 - d. Engineering (See attached Engineering Report for d.i-d.vi.)
 - i. Trail Lazy Lane to TL
 - ii. Plantsville Safety Improvements
 - iii. Jude Lane/West Street Intersection
 - iv. Marion Avenue over Falls Brook Bridge Replacement
 - v. Spring Street Bridge
 - vi. Repairs to Hart Street Bridge – Recommendation to Town Council

- e. Water Department *Work on the South Main Street water main project will begin on 5/6/19. The work has been coordinated with Town departments and the PD, and FD. SWD will provide weekly updates on the work. Everbridge will be used to notify residents about the project. There may be 2-3 hour water shut downs as the laterals are tied in the new main. Mill Street tank project – The trees are 90% cleared. Excavation is completed. Only one resident has complained about the construction. SWD will work with her to address her concerns.*
- f. Members Ms. Miceli: *General discussion on Triano Drive intersection drainage and similar intersection throughout town. The Subdivision regulations are being updated to include the requirement of intersection grading plans for all new or modified intersections. The Town Planner will notify P&Z.*
Ms. Zoni brought up a drainage issue on Dogwood Drive. The Town is aware and working with the contractor to solve.
Mr. Lombardi inquired about raising manholes covered during paving operations. A contractor is scheduled to start on Monday and the second contractor will start in approximately 2 weeks.
Ms. Miceli brought a pothole on Flanders Road to the attention of Ms. Turnquist. Highways will look and correct as necessary.
- g. Public - none
- 4. Old Business - None
- 5. New Business - None
- 6. Action Items
 - i. Repairs to Hart Street Bridge – Recommendation to Town Council *Daly/Pocock 5-0 approve*
- 7. Adjournment *The meeting was adjourned at 5:03 pm Zoni/Lombardi 5-0*

Town of Southington
Public Works Committee
ENGINEERING REPORT
Thursday May 2, 2019.

Trail Lazy Lane to TL

Property Maps have been completed for the Pan Am acquisition and sent to the Department for review BL has been coordinating with the Pan Am to acquire access onto their property for our Task 210 & Geotech Program

Contracting with Down To Earth to perform Geotech Program

Task 210 Program background work has begun: Project Work Plan, Permits, Coordinating with the Driller, HASP

Began Incorporating 30% design review comments from CTDOT

Survey has completed the hydraulic cross sections to begin hydraulic analysis

Hydraulic Analysis has begun

Plantsville Safety Improvements

The pavement borings were completed this week. We will send the results to Weston and Sampson and the DOT. A follow up meeting will be held with to DOT to discuss permit requirements. The permit requirements will be incorporated into the plans, plans will be sent to the DOT for their PD review. Once the DOT has completed their review a Public Informational meeting will be scheduled.

Jude Lane/West Street Intersection

The contractor is continuing to submit shop drawings for the various components of the traffic signal equipment.

Marion Avenue over Hummiston Brook Bridge Replacement

Survey has been completed including the cross sections of the brook.

Malone and MCBroom is beginning the hydraulic modeling required to support the design of the bridge.

Spring Street Bridge

Structural design is 100% complete.

Load rating is 90% complete. Awaiting utility information to finalize.

Plan development is 50% complete.

AECOM's DBE subconsultant is nearly finished with the final hydraulic and scour reports. The permitting effort will pick up in mid-May when other work in their que clears.

They are on track to submit semi-final design plans, specs, estimate, draft load rating, draft permits, and final hydraulic and scour reports on or before June 21.

Repairs to Hart Street Bridge

This bridge was inspected by the DOT Bridge Safety Unit. They found evidence that the waterproof membrane protecting the concrete deck has deteriorated and is leaking. They recommended that we remove and replace the wearing surface (pavement) and the waterproof membrane. We AECOM prepared a scope of work and a construction cost estimate in the amount of \$34,960. We requested a price through the EZIQC program and received a proposal in the amount of \$27,802.53. We are requesting approval in the amount of \$30,000 which will include a small contingency. We have applied for a reimbursable grant from the LoCIP program that will cover 100% of the actual construction costs.

Respectfully Submitted
Keith Hayden P.E.

Town of Southington Ultra – Thin Repairs

Michael Drive:

*Intersection of Michael and Hobart : 25'x30' mill 1.25" and pave with Class 2 HMA
6'x10' infrared , 45'x4' infrared , 20'x4' infrared
Crackseal snowplow gouges*

Marcy Drive:

*Intersection of Marcy and Woodfuff: 25'x30' mill 1.25" and pave with Class 2 HMA
Intersection of Marcy and Woodruff: 30'x30' mill 1.25" and pave with Class 2 HMA
4'x10' infrared , 6'x10' infrared
Crackseal snowplow gouges*

Heather Lane:

*Intersection of Heather and Pleasant 110'x26' mill 1.25" and pave with Class 2 HMA
4'x10' Infrared
Crackseal snowplow gouges*

Wild Oak Drive:

*Intersection of Wild Oak and Flanders 60'x34' mill 1.25" and pave with Class 2 HMA
Section near Wedgewood Road 62'x15' mill 1.25" and pave with Class 2 HMA
Crackseal snowplow gouges*

Wedgewood Road:

*6'x10' and 4'x15' Infrared
Crackseal snowplow gouged*

Orchard Hill Road:

*Intersection of Orchard Hill and Andrews 25'x30' mill 1.25" and pave with Class 2 HMA
4'X8' , 4'X8' and 4'X10' Infrared
Crackseal snowplow gouges*

ReJean Drive:

Intersection of ReJean and Old Turnpike 25'x30' mill 1.25" and pave with Class 2 HMA