

**BOARD OF ALDERMAN
STREET COMMITTEE MEETING
6:00 P.M. IN ROOM 104
TUESDAY, SEPTEMBER 6, 2001
SHELTON CITY HALL, 54 HILL STREET, SHELTON, CT
*MINUTES***

- **CALL OF THE MEETING**

Alderman McPherson called the meeting to order at 6:00 pm in room 104 at Shelton City Hall.

- **PLEDGE OF ALLEGIANCE**

- **ROLL CALL**

ALDERMAN MCPHERSON, CHAIRMAN, PRESENT
ALDERMAN KUDEJ, PRESENT
ALDERMAN FARRELL, PRESENT (Arrive 6:04)

Others in Attendance

Paul DiMauro, Director of Public Works

In the Audience:

Alderman Jack Finn
2 Members of the public

Alderman Kudej made a motion to add on to the agenda item 2.6.
Alderman McPherson so awarded the motion.
Motion Carried 2-0.

PUBLIC PORTION:

No one from the public addressed the commission.

AGENDA ITEMS:

1.1 Minutes for Approval

Alderman Kudej made a motion to wave the reading and accept the meeting minutes from June 7, 2011.

Alderman McPherson so awarded the motion.

Motion Carries 2-0.

New Business

2.1 Tom Harbinsons' Board of Alderman Comments

Mr. DiMauro read into the record a Chip Seal Fact Sheet in response to the comments:

“Chip Sealing” is a common pavement maintenance practice that extends pavement life and provides a good driving surface. Since some City Residents may not be familiar with the chip seal construction method, this fact sheet answers some frequently asked questions.

How are Chip Seals Different from Asphalt Overlays?

The difference is the construction method. Hot mix asphalt pavement is produced by heating liquid asphalt and mixing it with aggregate, with the mix then spread and compacted to form a durable road structure and riding surface. Chip Sealing uses the same ingredients as asphalt concrete paving, but the construction method is different. With chip seals, a thin film of heated asphalt liquid is sprayed on the road surface, followed by the placement of small aggregates (“chips”). The chips are then compacted to orient the chips for maximum adherence to the asphalt, and excess stone is swept from the surface. The ingredients of hot mix asphalt and chip seals are the same; only the construction methods are different.

Why use chip seals?

1. Chip seals provide the City with the opportunity to maintain the roads for very low cost.

2. A chip seal is about one fourth to one fifth the cost of a conventional asphalt overlay.
3. By extending the time between asphalt overlays, chip seals result in lower cost over long term.
4. By placing a chip seal sooner than asphalt overlay would be placed, the traveling public benefits from roads maintained in better condition.
5. Chip seals eliminate the need to crack seal.
6. Chip seals enhance safety by providing good skid resistance.
7. Chip seals provide an effective moisture barrier for the underlying pavement against water intrusion by sealing cracks in the pavement.
8. Chip seals prevent deterioration of the asphalt surface from the effects of aging and oxidation due to water and sun.
9. Many CT Cities and Towns have successfully used chip seals for over 35 years with the result of minimizing potholes.
10. Chip seals virtually eliminate black ice.
11. In hot weather, chip seals re-seal cracks by flowing back together.

How are Chip Seals Placed?

First, the road surface needs to be properly cleaned of debris and any holes patched. Next, an asphalt distributor truck starts by spraying each lane with hot liquid asphalt to assure an even application. The asphalt used is applied at a temperature between 150 and 185 degrees Fahrenheit. A chip spreader follows as rapidly as possible with a rock application, preferably within one minute. The asphalt must be fluid so the rock will be embedded by the displacement of asphalt. The rocks are an aggregate crushed to a special specification for size and cleanliness. Next, a rubber-tire roller is used to set the rock into the liquid asphalt. Rolling orients the flat sides of the rock down and produces a tighter chip seal. It takes two to four passes of the roller to set the rock. Sweeping is done at the completion of the chip seal process to remove surplus rock from the surface. This loose rock can grind and loosen rock set in the chip seal and damage the project. Sweeping is done within 4 hours of the rolling operation, and typically again a day or two later.

Mr. DiMauro continued by adding some additional comments. Smaller stones will be used with side streets and bigger stones would be used

for more main roads. He would not recommend chip sealing heavily traveled roads like Huntington Street.

Alderman Kudej commented that this was quite an improvement from the old days when you would have to sweep for days to clean up the stone. Now there is considerably less stone.

2.2 Pavement Rehabilitation Project Status

Mr. DiMauro handed out pavement rehabilitation project status reports to the members of the committee. They all went through it together. It listed those who had been paved, chip sealed, etc. The report listed what had been done and what still needed to be done. East Village is currently being done. Mr. DiMauro will bring another updated report in October.

The equipment has held up well and the City went to Bid on new leveling equipment. Highways and Bridges has been well trained on all the equipment and is doing an excellent job.

The October report which all include how much of the \$4 million dollars has already been spent. Mr. DiMauro is working on a report that will project costs to repave/fix all roads in the entire city.

2.3 Sidewalk Reimbursement Request

Alderman Kudej made a motion to recommend to the full board per the recommendation of the City Engineer, to approve the sidewalk reimbursement in the amount of \$2,577.08 to Bill Hinkson of 304 Caroline Street per Ordinance #465 with funding to come from Engineering Account #001-3600-713.80-43

The motion was second by Alderman Farrell.

All in Favor

Motion Carries 3-0

2.4 Request to Lengthen Sidewalks on Meadow Street

There was some discussion on the topic. If they were lengthened, who would be in charge of the sidewalk during the winter and be responsible for having them shoveled off?

It is something that can be looked into for the future. Very few students walk to school these days so it would not really benefit students. They will look into having the City Engineer come and look at the sidewalks, but they would probably be more likely to create recreation paths that don't need to be cleared in the winter.

At this point, Mr. DiMauro redirected the meeting back to item 2.1. He added that the City has traditionally not done a good job of notifying the public when streets will be chip sealed. Some of the notices have gotten lost somewhere with the launch of the new website. Mr. DiMauro apologized and said they are going to work to do a much better job of notifying the public.

2.5 Blocking the Intersection

Alderman McPherson said he has had some real issues with this item for years. He is working with the Police Department to obtain an Ordinance and they are going to work on creating boxes to stop traffic from blocking intersections especially downtown. They may look at possible fines.

Mr. DiMauro believes that it is probably Public Health and Safety and not Street Committee.

2.6 Photos of Eroded Street (Add On)

The road will be reviewed. From the pictures it is clear the road is in very rough shape. It may not be savable.

Old Business

3.1 Sidewalk Update

Mr. DiMauro and the highways department completed all remaining sidewalk that had been hanging in the balance. They recently did the sidewalks in front of the cigar store and the sidewalk and apron at Echo Hose Fire Department.

The next ones are on the back burner as there is not enough time to get them done. Hurricane Irene cleanup has set the sidewalk paving back.

3.2 Drainage Issues Beardsely, Dimon, Margaret

Not discussed

3.3 Guardrail Repairs on Meadow and Soundview

Mr. DiMauro will give a more detailed list next meeting. He believes these streets were schedule to be done the week of the meeting.

Mr. DiMauro talked to the Police about being notified of guardrails when there is an accident. Then he can put in for them to be replaced immediately.

Reports

Alderman Kudej asked Mr. DiMauro if the City had repaired all the driveways we may have accidentally torn up plowing.

Mr. DiMauro responded he believed yes the City has gotten them all. If one was missed, call it in and it will be addressed.

Alderman Kudej said he had received a complaint that the brush area on the Old Bridgeport Avenue was overgrown and coming into the street, could it be cut back?

Mr. DiMauro said he would see if Parks and Recreation could help out and cut it down.

Alderman McPherson added that next month we would need to revisit the driving restrictions. We need to have as many cars off the road as possible.

Mr. DiMauro commented that we need to see what is available for off road lot parking especially in the down town area.

There was discussion on which way the committee functions best.

Mr. DiMauro explained that at the City Yard they meet once a week and discuss what needs to be done and set priority schedules.

Adjournment

With no further comments or questions, Alderman Kudej made a motion to adjourn.

The motion was second by Alderman Farrell.

All in favor.

Motion Carries 3-0

The Meeting Adjourned at 6:45 pm.

Respectfully Submitted,

Allyson Burke,
Clerk