



Staff Report

August 22, 2011

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City Engineer / Director of Public Works

Major Projects:

1. DDA Streetscape:
 - a. DTE installed power to the streetlights and they are functional with the exception of one.
 - b. The parking will be restriped (longer spaces) within the next two weeks.
2. RD Water Main Project (North end and High Street):
 - a. Current Schedule:
 - Milling Tuesday 8-23-11.
 - Casting adjustments and cleanup Wed. & Thurs. 8-24, 25.
 - Final Paving end of the week and beginning of next week.
 - Final completion date is 9-2-11.
3. RD Water Treatment Plant and Wells.
 - a. Still concerned for the late schedule:
 - Salt brine tank installation this week.
 - Site piping this week.
 - Masonry block walls – start later this week.
 - Trusses follow masonry.
 - Pressure filters arrive 9-15-11
 - b. Ion Exchange tanks (blue) arrived last week.
 - c. Well 8 cleaning later this week.
4. RD Wastewater Treatment Plant.
 - a. Project is currently on track for 2-2-12 completion.
 - b. Secondary digester cleaned by City staff for coating installation.
 - c. Primary digester sludge will still need to be hauled.
 - d. Lift Station emergency power – Not in current contract.
 - Waiting for the picture to clear on the remaining contingency budget before presenting recommendations to City Council.
5. North Williamston Road – Phase II:
 - a. The Contractor completed restoration punch list items.
6. McCormick Park:
 - a. Installed irrigation system along river buffer planting.
 - b. Wildtype completed plug plantings along Red Cedar River bank.
 - c. Eagle project completed.
 - d. Working on tree sculpture bases with Cardinal Fabricating.

7. Salt Storage & DPW (781 Progress Court Building) Site:
 - a. Verizon will install new fiber cable within new proposed easement to the Cell Tower property.
 - b. DPW ran conduit for future fiber and power to the Tank from 781 Building.
8. Wellhead Protection Program:
 - a. Ground water educational simulator is under construction.
9. New DPW Plow/Dump Truck:
 - a. Truck chassis bid specifications completed – bids due 8-31-11
 - b. Equipment package specifications completed – bids due 9-1-11
10. Wallace Street Pavement Restoration:
 - a. Preparing specifications and bid documents
 - b. Tentative bid date – 9-7-11
 - c. Tentative Completion date – 11-15-11
11. Crack Sealing:
 - a. Received a quote from Quality Asphalt of Mason, Michigan for a per load price of crushed stone and liquid crack filler. One load will do approximately one mile of road. We are anticipating three to four loads will be necessary.
12. Rowley Road Bridge/Sidewalk:
 - a. Received pricing of over \$30,000 to repair the bridge properly.
 - b. Met with Road Commission Field Crew – appears that we can extend the culvert which is the best solution and potentially the cheapest.
 - c. Consumers Energy must lower the gas main that is exposed in the drain before we can do anything. They have been contacted.
13. Crosswalks:
 - a. We are having TCI (RD Water main contractor) install a proper ADA crossing at Church and Highland on the east side.
 - b. Stop bars and cross walks will be painted at Church and Highland as well as other locations around town – hopefully within the next few weeks.