



CONSTRUCTION PROGRESS AND INSPECTION REPORT # 2

Period Ending
September 21, 2011

Project Location
Whitefish, MT

Project Number (s)
DTFH61-10-G-00009

Project Name
US Highway 93 / 2nd Street Improvements Project

Project Description
Reconstruction of US Hwy 93/2nd Street Including Utilities in Whitefish, Montana

Contractor's Name
LHC Incorporated

1. Work Completed or in Progress this period
- Traffic Control:** LHC's subcontractor Glacier Traffic has the Phase 1 detour fairly refined. Traffic has smoothed out and the detour is working fairly well. The pedestrian routes are marked and working ok, but these are in a constant state of change with the flow of the construction.
 - Sanitary Sewer:** LHC has completed the installation of 2 Manholes and approximately 500' of 18" main between the beginning and the alley between Baker and Central. Sanitary sewer main line installation is approximately 90% complete.
 - Roadway Excavation:** LHC has completed approximately 70% of the street excavation between the beginning of the project and the alley between Baker and Central Avenues.
 - Arcade Supports:** LHC has completed three of the arcade supports and poured about 10 more bases.
 - Water:** LHC has installed and connected the temporary water line and all the services. They have installed the new water main from the beginning of the project down to near Station 10+00. They caped it installed Water Main B and have tested these sections.
 - Storm Drain:** LHC has completed Storm Drain Line B at the beginning of the project.

2. Brief Weather Summary This Period Including Approximate Rainfall and Periods of Below Freezing Temperature
(On earthwork jobs include soil conditions)

Weather for this week started with cooling temperatures on Thursday with light rain showers on Thursday and Friday. Monday was cold and had a heavy shower – not a charged working day, then it got nice again on Tuesday and Wednesday.

3. Contract Time

4. Summary of Laboratory and Field Testing This Period (note failing tests and any retests. Summarize out-of-tolerance material. Identify material subject to pay reduction.)

No Days Charged To Date	Last Working Day Charged (Date)
9 days	9-21-2011

Density tests have passed for the backfill of the Sanitary Sewer trench and the water main trench. The contractor is having more trouble getting density on his special borrow material. It requires a lot of water.

5. Describe Anticipated Work by Contractor for Next Period

- LHC's Work Shift is anticipated to be 5:00 AM to Midnight through Monday 9-26-11. LHC will work one shift on Saturday from 5 AM to 2 PM to pour curb and gutter through the Baker Intersection. They intend to change to 1 shift starting Tuesday 9-27-11 and should be able to continue working 2 crews.**
- LHC's big push is to get the Baker Intersection ready to be paved on Wednesday 9-28-11. To accomplish this, they must install the Signal Foundations and storm drain main line and inlets on Thursday, the electrical conduits, complete the street exc. Install the fabric, special borrow and gravel on Friday, pour curb & Gutter on Saturday, and complete roadway prep on Monday and Tuesday.**
- LHC will continue the installation of the Sanitary Sewer east on 2nd Street with the installation of the manhole and last stick of sewer line on Monday. They will then begin Sanitary Main B up the alley. After they get into the alley, LHC will return to working on the water main line work.**

6. Problem Areas/Other Comments (Revisions to plans and specifications approved or denied, delays, difficulties, etc. and actions taken.)

- Pedestrian control is a major issue and has needed to be given a greater priority.**
- During the heavy rains on Monday, all work except special borrow backfill was stopped. The contractor then had to call some people back to help fix some water problems caused by the heavy rains and the lack of proper drainage on the project.**

3. The contractor agreed his haul routes would be on Baker and Spokane and otherwise within the project. The truck drivers have not stuck with this approved route. They have used alleys and Central Avenue. They have been asked to not use Central Avenue because it is new, and the alleys will not stand up to Construction traffic. This has been an ongoing problem.
4. LHC had some arcade posts that needed to be cut off so TDH developed an engineered joint.

SPONSOR'S INSPECTOR OR REPRESENTATIVE

Date 9-23-2011	Typed of Printed Name and Title J. Gary Kalberg, PE	Signature 
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