



INTERNATIONAL ROAD DYNAMICS INC.

702 - 43rd Street East Saskatoon, SK CANADA S7K 3T9

Ph: (306) 653-6600 Fax: (306) 242-5599 www.irdinc.com

- Site Report -

Date: September 26, 2012

IRD Sales Order: 11167

To: Ray Pollon

From: Shawn Brown, Bruce Myers, Cindy Matie

Project Name/Location: Little Rock LTPP (AR) / I-30 Mile Post 101.8

Service Date(s): July 22nd, 2009

Weather: Sunny, clear, 95F Temp

Job Description:

Routine maintenance and troubleshoot unable to connect with modem issue.

Work Completed:

- Measure loops and and sensor resistance values.
- Test and verified modem operation and correct voltage on phone line
- Test and troubleshoot WCU II communication port. Was unable to connect or obtain data stream from data port. Replacement with W3 CPU.
- Verified connection via remote dial up.
- Issue presented itself later that was unable to connect to site. Modem was replaced but was copius amount of noise noted on line. Phone company determined path to ground at cabinet and it was found that the new modem was the issue. Modem was replaced again and system returned to service.
- During this troubleshooting time period it was also discovered that the W3 will not release the com port if call is dropped or improperly exited from software. A patch was installed to eliminate that issue.

Work Remaining:

- None

Schedule Include Estimate to Complete (on-track, ahead, behind):

- On-track

Parts Used:

- 1x [190592](#) Kit iSINC WCU-II to W3 upgrade SN 090515338
- 1x [642050](#) Modem Ind Sixnet 33.6K 12/24VDC DIN/PnlMnt
- 1x [621015](#) SA Phone ZB24501 RJ11 3Stg DINRail Mnt

Pre-mature Equipment Failure:

- Yes, WCU II

Mileage / Travel Time:

- As required

Safety Concerns:

- None noted

Issues Related to Sub-Contractors:

- None

Other Notes:



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Action Items:

Item	Action Required	Ownership
1.		
2.		
3.		
4.		



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