This page must be filled out monthly by the Consultant and forwarded to the Agreement Administrator with the monthly invoice. If necessary, attach additional sheets for continuation.

<table>
<thead>
<tr>
<th>Key Number</th>
<th>Project Number</th>
<th>Project Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ITD RP 222</td>
<td>ITD Passing Lane Safety</td>
<td>12/9/2013</td>
</tr>
</tbody>
</table>

Agreement Administrator: Ned Parrish

Agreement Number: UI-12-03

Progress Report Number: KLK566-11

Certification of Payment Submitted: Yes

Certification Date: 11/1/2013-11/30/2013

PSA Number: No invoice

Consultant:

Description of Work Accomplished During the Month:
The project team continued working on analyzing the characteristics of passing lane crash data and comparing it to the characteristics of crashes of two-lane rural highways. The results showed that the distribution of crash type, lighting condition, and road surface condition crashes at passing lane segments are significantly different than two-lane highway crashes at the 95% confidence level. This can be attributed to the relatively higher operating speed at passing lane segments. The Project TAC committee held its regular quarterly meeting during the month of November. The project team will be working with ITD D4 staff on a field implementation plan for the passing lane alternatives to be tested in the field during summer 2013.

Summary of Work Completed to Date (Milestones Completed and Dates):
See Gantt Chart

Information Required from ITD to Avoid Delays

List Changes in Scope or Complexity Requiring a Supplemental Agreement or Time Adjustments

Consultant’s Signature:

Ahmed Abdel-Rahim, Principal Investigator

Printed Name and Title

Page 1 of 2
This page must be filled out by the Agreement Administrator.

<table>
<thead>
<tr>
<th>Key Number</th>
<th>Program (Work Authority)</th>
<th>Progress Report Number</th>
<th>Agreement Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>11</td>
<td>UI-12-03</td>
</tr>
</tbody>
</table>

Report Reviewed By

Review Date

The Following was Initiated

Status Report

A completed status report must accompany all Agreement invoices recommended for payment. The requested percentage measurements of progress to this report are required.

<table>
<thead>
<tr>
<th>Agreement Time</th>
<th>Time Passed</th>
<th>Percent of Agreement Time Elapsed</th>
<th>Percent of Work Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 months</td>
<td>11 months</td>
<td>44.84%</td>
<td>47%</td>
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</table>

<table>
<thead>
<tr>
<th>Original Agreement Amount</th>
<th>Supplemental(s)</th>
<th>Current Agreement Amount</th>
<th>Payments (Including this Payment)</th>
<th>Percent of Agreement Dollars Paid</th>
</tr>
</thead>
<tbody>
<tr>
<td>$24,788.36</td>
<td>$0.00</td>
<td>$24,788.36</td>
<td>$21,370.19</td>
<td>86.21%</td>
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</table>

Certification of Payment Submitted

Certification Date

Fixed Fee

This Invoice

To Date

Negotiated

If There is a Significant Variance Between the Percentages, Please Explain

Consultant Invoice Number

None

This Payment Amount

$0.00

**Progress Payment:** I certify that the Agreement provisions have been reviewed, the invoice amount checked, progress is substantiated, significant material expenses have support documentation (receipts), and the costs billed are project related and represent the work accomplished. I hereby approve the progress estimate for payment.

**Final Payment:** I certify that all work under the terms of the Agreement has been satisfactorily completed, any capital assets acquired have been delivered or value received, an affidavit of indebtedness received, and the project reviewed or audited and costs verified for work performed. I hereby approve final payment under the Agreement.
<table>
<thead>
<tr>
<th>Task</th>
<th>Task Description</th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Jan</td>
<td>Apr</td>
</tr>
<tr>
<td>1</td>
<td>Document the characteristics of passing lanes crashes</td>
<td>30%</td>
<td>40%</td>
</tr>
<tr>
<td>2</td>
<td>Review and document improved passing lane signage and lane marking alternatives.</td>
<td>60%</td>
<td>30%</td>
</tr>
<tr>
<td>3</td>
<td>Meet with the project’s TOC to identify the passing lane test site</td>
<td>25%</td>
<td>25%</td>
</tr>
<tr>
<td>4</td>
<td>Develop an implementation plan</td>
<td></td>
<td>75%</td>
</tr>
<tr>
<td>5</td>
<td>Before data collection</td>
<td>30%</td>
<td>20%</td>
</tr>
<tr>
<td>6</td>
<td>After data collection</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Before and after data analysis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Project final report</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Document the characteristics of passing lanes crashes:
- January: 30%
- February: 40%
- March: 15%
- October: 5%

Review and document improved passing lane signage and lane marking alternatives:
- January: 60%
- February: 30%
- March: 10%

Meet with the project’s TOC to identify the passing lane test site:
- January: 25%
- February: 25%
- April: 40%
- October: 10%

Develop an implementation plan:
- July: 75%
- August: 5%
- September: 10%
- December: 25%

Before data collection:
- January: 30%
- February: 20%
- April: 40%
- May: 10%

After data collection:
- May: 20%

Before and after data analysis:
- October: 20%
- November: 10%

Project final report: