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>ITD RP 236</td>
<td></td>
<td>ITD Alt Traffic Detection</td>
<td>6/6/2016</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Agreement Administrator</th>
<th>Progress Report Number</th>
<th>Agreement Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ned Parrish</td>
<td>KLK569-27</td>
<td>UI-14-03</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Consultant</th>
<th>Report/Billing Period (From and To)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>5/1/16-5/31/16</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Certification of Payment Submitted</th>
<th>Certification Date</th>
<th>PSA Number</th>
<th>Invoice Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>No</td>
<td>No Invoice</td>
<td></td>
</tr>
</tbody>
</table>

**Description of Work Accomplished During the Month**

The project team completed the first draft of the project final report including all the results and addressed the peer reviewer comments. The report will be sent to the project TAC and the vendors during the month of June.

**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
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>27</td>
<td>UI-14-03</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>29 months</td>
<td>27 months</td>
<td>93.11%</td>
<td>97%</td>
</tr>
</tbody>
</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>$149,866.99</td>
<td>$0.00</td>
<td>$149,966.99</td>
<td>$146,599.60</td>
<td>97.76%</td>
</tr>
</tbody>
</table>

Certification of Payment Submitted
☐ Yes  ☐ No
Certification Date

Fixed Fee
This Invoice $ To Date $ Negotiated $

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

<table>
<thead>
<tr>
<th>Consultant Invoice Number</th>
<th>This Payment Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Invoice</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

☒ 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.

Agreement Administrator's Signature
Date
Second (Independent) Reviewer's Signature
<table>
<thead>
<tr>
<th>Task</th>
<th>Task Description</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Literature review</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>75%</td>
<td>25%</td>
<td>10%</td>
</tr>
<tr>
<td>2</td>
<td>Identify test location and testing procedures</td>
<td>70%</td>
<td>25%</td>
<td>5%</td>
</tr>
<tr>
<td>3</td>
<td>Invite vendors to participate in the study</td>
<td>40%</td>
<td>50%</td>
<td>10%</td>
</tr>
<tr>
<td>4</td>
<td>Develop system architecture</td>
<td>25%</td>
<td>45%</td>
<td>5%</td>
</tr>
<tr>
<td>5</td>
<td>Detection system installation at test intersection</td>
<td>20%</td>
<td>60%</td>
<td>5%</td>
</tr>
<tr>
<td>6</td>
<td>Field data collection</td>
<td>5%</td>
<td>15%</td>
<td>10%</td>
</tr>
<tr>
<td>7</td>
<td>Data analysis</td>
<td>20%</td>
<td>20%</td>
<td>5%</td>
</tr>
<tr>
<td>8</td>
<td>Project final report</td>
<td>25%</td>
<td>5%</td>
<td>5%</td>
</tr>
</tbody>
</table>