

Professional Agreement Invoice and Progress Report

Idaho Transportation Department

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.

| Key Number | Project Number | | Project Name | | | Date |
|---|---|---|--|--|--|--|
| | ITD RP 261 | | ITD - Augment Asphalt | Mix | | 10/02/2018 |
| Agreement Adr | ninistrator | Progres | s Report Number | 1 | Agreement Number | |
| Mike Santi | | EN175 | 51-KLK581-22 | 1 | UI-17-01 | |
| Consultant's Na | ame | | | 1 | Report/Billing Period (Fre | om and To) |
| | | | | | 10/1/18-10/31/18 | |
| Prompt Payme | nt To Subconsultant(s) Verified | A | Authorization Number | 1 | nvoice Number | |
| 🗌 Yes 🗌 I | No | | | 1 | No Invoice | |
| - We have s dynamic tes - We have p - We continumixtures and Summarize W Please see pavement si | k Accomplished During the Month (List Ma tarted in the dynamic cracking testi t results will be compared to the mo repared field cores for dynamic test ue to analyze the results of various d compare the field performance to ork Completed to Date (Milestones Comp attached GANTT chart. The researd ites for evaluation), and Task 3 (cor on Task 4 (conduct laboratory perfo | ng and we h photonic cra ting. laboratory to laboratory t pleted and Dat ch team con nduct field p | nave tested plant-mixed l acking tests. ests to evaluate the ruttin test results. tes) (List Major Activities that w npleted Task 1 (literature erformance evaluation an | laborator ng and cr were compl e review), | y compacted specir acking resistance o leted, including completio Task 2 (identify an | nens. The f asphalt on dates.) d select |
| List Informatio | n Required from ITD to Avoid Delays | | | | | |
| List Changes | in Scope or Complexity that Requires a S | upplemental A | Agreement or Time Adjustme | nts | | |
| | | | | | | |
| Printed Name | | Fitle | | Consultar | t's Signature | |
| Emad Kasse | em F | Principal Inv | estigator | | | |

Professional Agreement Invoice and Progress Report

Idaho Transportation Department

Status Report This page must be completed by the Agreement Administrator

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

| Key Number | Program | n Number | | | | F | Progress Report Nu | mber | Agreem | ent Numb | er | |
|------------------------|-----------|--------------|-------------------|--------|-----------------|---------|--------------------|------------|---------|-------------|-----------------|------------|
| | | | | | | 2 | 22 | | UI-17- | ·01 | | |
| Agreement Time | | | Time Passed | | | Percent | t of Agreement Tim | e Elapse | ed Pe | ercent of W | ork Completed | |
| 26 months | | | 23 | | | | 88.47% | | | | 85% | |
| Original Agreement | Amount | Suppleme | ental(s) | Curre | ent Agreement A | Amount | Payments (Includi | ing this P | ayment) | Percent of | of Agreement Do | llars Paid |
| \$169,998.97 | | \$0.00 | | \$16 | 9,998.97 | | \$143,109.99 | | | | 84.18% | |
| Prompt Payment To | Subcons | sultant(s) V | /erified | | | This In | voice | To Date | Э | | Negotiated | |
| 🗌 Yes 📋 No | | | | | Fixed Fee | \$ | | \$ | | | \$ | |
| If There is a Signific | cant Vari | ance Betv | ween the Percenta | ges, F | Please Explain | | | | | | | |
| | | | | | | | | | | | | |
| Consultant Invoice N | lumber | | | | Thi | s Payme | ent Amount | | | | | |
| No Invoice | | | | | \$0 | .00 | | | | | | |
| Report Reviewed By | | | | | · | | | | Revi | ew Date | | |
| | | | | | | | | | | | | |

Consultant Performance To Be Completed Monthly by the Agreement Administrator

| Work planned for this period was completed | Quality of work was completed satisfactory | Discussed performance with Consultant |
|--|--|---------------------------------------|
| 🗌 Yes 🗌 No | 🗌 Yes 🗌 No | 🗌 Yes 🗌 No |
| Explain | | |
| | | |
| | | |
| | | |
| | | |
| Performance: Describe the Consultants performa | nce during this period | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

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.

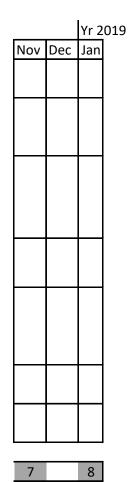
Final Payment: I certify that all work under the terms of the Agreement has been satisfactorily completed, any capital assets acquired have been delivered or value received, an affidavit of indebtedness received, and the project reviewed or audited and costs verified for work performed. I hereby approve final payment under the Agreement.

| Agreement Administrator's Signature | Date | Second (Independent) Reviewer's Signature |
|-------------------------------------|------|---|
| | | |
| | | |

ITD RP261: KLK581: UI-17-01

| | | | | | | | | | | | | | | | | | | | | Yr 20 | | | | |
|----------------|---|-----|-----|-----|-----|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-------|-----|-----|-----|-----|
| | | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct |
| Task 1 | iterature review | 5% | 20% | 50% | 75% | 100% | | | | | | | | | | | | | | | | | | |
| 1 ask p | dentify and select pavement sites for evaluation | | | 20% | 40% | 50% | 60% | 90% | 90% | 95% | 100% | | | | | | | | | | | | | |
| тазк 3 е | Conduct field performance evaluation and collect cores and virgin materials | | | | 10% | 20% | 25% | 30% | 40% | 40% | 50% | 55% | 65% | 75% | 80% | 80% | 85% | 85% | 100% | | | | | |
| | Conduct laboratory performance tests | | | | | | 3% | 5% | 10% | 13% | 17% | 25% | 28% | 33% | 40% | 50% | 60% | 65% | 70% | 75% | 80% | 85% | 88% | 90% |
| | Comprehensive evaluation of laboratory and field performance data | | | | | | | | | | | 3% | 5% | 10% | 15% | 30% | 40% | 55% | 60% | 70% | 75% | 80% | 85% | 87% |
| | Develop performance test specifications | | | | | | | | | | | | | | | | | | 10% | 25% | 35% | 50% | 70% | 75% |
| Task 7 | Prepare the Final report | | | | | | | | | | | | | | | | | | | 10% | 15% | 20% | 30% | 40% |

| Deliverable No. 1 2 3 4 5 6 |
|-----------------------------|
|-----------------------------|



ITD RP261: KLK581: UI-17-01