ITD 0771 (Rev. 10-06) itd.idaho.gov

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 | | | Proje | ect Name | | Date | | | | |
|--|--|--|--|---|--|--|---|--|--|--|--|
| _ | ITD RP 216 | | | | Real Time Weather Re | | 12/7/12 | | | | |
| Agreement Administrator | | | Progress Report Number | | | Agreement Number | | | | | |
| Ned Parrish KLK561 | | | | 8 | | UI-12-01 | | | | | |
| Consultant | | Report/Billing Period (From and To) | | | | | | | | | |
| | | | | | 12/01/12-12/31/12 | | | | | | |
| Certification of Payment Submitted | | | PSA | Numbe | er | Invoice Number | | | | | |
| ☐ Yes ☐ | No | | | | | 6 | | | | | |
| Description of Work | Accomplished D | uring the Month | | | | | | | | | |
| traffic controller weather respon communicating the communica documentation conducting in-d | . The outcome sive system, or with the NWS tion architectur of current state epth phone into | of this work was succ ne is capable of comm M1 traffic controllers. re for the field implement practices in the area | essful and nunicating The projecentation at of weathe term opera | d the p with the ct tear t D1 are er-resp ators ir | nication between the weat project team now has twelf he ASC3 Econolite contemed in the has been working with an D2 intersections. Wo consive traffic signal systemed in the hard states | o different versions rollers and the secon UI ITS and ITD IT rk also continued or tem operations. UI s | of the real-time and is capable of staff to finalize the students are | | | | |
| Summary of Work | Completed to Date | e (Milestones Completed an | d Dates) | | | | | | | | |
| See Gantt Char | | oid Delays | | | | | | | | | |
| | | | | | | | | | | | |
| List Changes in Sc | ope or Complexity | Requiring a Supplemental | Agreement of | or Time | Adjustments | | | | | | |
| | | | | | | | | | | | |
| Consultant's Signature | | | | Pri | nted Name and Title | | | | | | |
| | | | | | Ahmed Abdel-Rahim, Principal Investigator | | | | | | |

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Idaho Transportation Department

This page must be filled out by the Agreement Administrator.

| IZ av v Niv mada a m | | | | | | | | | | | | |
|-------------------------------------|---|-------------------|--------------------------|----------------|-------------|------------------|---------------|---------------------------|----------------------|--|--|--|
| Key Number | Program (Work Authority) Progress Report Numb | | | | | | Agreement Nu | vumber | | | | |
| 8 | | | | | | | 7UI-12-01 | | | | | |
| Report Reviewed By | | | | | | | R | Review Date | | | | |
| | | | | | | | | | | | | |
| The Following was Initia | ated | | | | | | | | | | | |
| | | | | | | | | | | | | |
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| _ | | | | | | | | | | | | |
| Status Report | | | | | | | | | | | | |
| A completed status | | | | | s recom | mended for pa | yment. The | e requeste | ed percentage | | | |
| measurements of p | rogress to | • | • | | | | | | | | | |
| Agreement Time | | | Time Passed | | | f Agreement Time | Elapsed | Percent of Work Completed | | | | |
| 16 months | | | 8 months | | | 50.00% | | 45% | | | | |
| Original Agreement Amount Supplem | | ` ' | ` ' | | | | | | | | | |
| \$72,541.88 \$0.00 | | | \$72,541.88 | | \$28638.15 | | | 39.48% | | | | |
| Certification of Paymen | | Certification Dat | Pertification Date Fixed | | This Inv | voice | To Date | | Negotiated | | | |
| ☐ Yes ☐ No | | | rixeu | | | | \$ | | \$ | | | |
| If There is a Significant | Variance Bet | ween the Percen | ntages, Plea | ase Explain | | | | | | | | |
| | | | | | | | | | | | | |
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| | | | | | | | | | | | | |
| Consultant Invoice Number | | | | | Payment | t Amount | | | | | | |
| 6 | | | | | \$2,384.39 | | | | | | | |
| | | | | | | | | | | | | |
| Progress Pa | | | | | | | | | | | | |
| | | | | | | | | | d the costs billed | | | |
| are project re | ialed and i | epresent the | work ac | complished. | nereb | y approve the | e progress (| estimate i | or payment. | | | |
| ☐ Final Pavme | nt: certif | v that all work | k under th | ne terms of th | e Aaree | ement has bee | en satisfacto | orily comp | leted, any capital | | | |
| | | | | | | | | | the project reviewed | | | |
| or audited and | | | | | | | | | | | | |
| Agroomant Administrat | orla Cianati | | 1 | Date | | Cocond /lea | dependent) Re | viouoria Ci- | noturo | | | |
| Agreement Administrator's Signature | | | Dale | | Second (Inc | acpendent) Re | VICWEI S SIGI | nature | | | | |

ITD RP 216 KLK561 UI-12-01

| Tack | Task Description | 2012 | | | | | | | | 2013 | | | | | | |
|------|---|------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| Task | i ask Description | | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul |
| 1 | Review and document existing resources | 40% | 35% | 5% | | | | | | | | | | | | |
| 2 | Document RWIS and controllers' NTCIP compliance | 30% | 30% | 30% | | | | | 10% | | | | | | | |
| 3 | Identify intersection(s) for field impelmentation | 30% | 20% | 20% | 15% | | | | 15% | | | | | | | |
| 4 | Define system specification | | 25% | 65% | | | | | 10% | | | | | | | |
| 5 | System Design | | | | 75% | 20% | | | | | | | | | | |
| 6 | Data Interface and Analysis | | | | | 50% | 40% | | 5% | | | | | | | |
| 7 | System Verification and Timing Analysis | | | | | | 40% | 20% | 25% | | | | | | | |
| 8 | Field implementation, monitoring, and evaluation | | | | | | | | | | | | | | | |
| 9 | Project quarterly reports | | | Χ | | | Χ | | Χ | | | | | | | |
| 10 | Presentation to ITD management | | | | | | | | | | | | | | | |
| 11 | Project final report | | | | | | | | | | | | | | | |