PROFESSIONAL SERVICES DIVISION

INVOICE SUMMARY

| | | | | FOR INTE | RNAL USE ON | ILY | | | | | | | |
|-----------------|------------------------------------|--------------------|--------------|----------------------|---------------|-----------|------------|------------|-----------|--------|---------|-------|-------------|
| | RECEIVED S | STAMP | | | | | | | | PS A | PPROV | AL | |
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| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TO: | Professional Services Division | | | • | Remi | : Compa | ny XXX | | | | | | |
| | Tennessee Department Of Tra | ansportation | | | | ABC St | reet | | | | | | |
| | James K. Polk Building, Suite | 500 | | | | Suite 1 | 01 | | | | | | |
| | 505 Deaderick Street | | | | | Nashvil | lle, TN 37 | 243 | | | | | |
| | Nashville, TN 37243-0334 | | | BIL | LING CONTACT | : John Si | mith | | | | | | |
| | tdot.psinvoices@tn.gov | | | | PHONE | : 615-12 | 3-4567 | | Email: | John.S | mith@xx | x.com | |
| | CONTRACT MANAGER: | Tom J | lones | CONSULTA | NT PROJECT/J | OB NO.(c | optional): | | | Pay Te | rms. | | |
| | | Eng Div - Stru | | | | | | | | . u, | | | |
| | AGREEMENT #: | | Ctural Des | <u>1911</u> | | INVOIC | E DATE: | 10/01 | /2025 | | | | |
| | WORK ORDER #: | | - | | | | OICE #: | CE23 | | | | | |
| | WORK ORDER #. | No | Yes | | | NVOICE F | | 09/0 | | | to | | 09/30/25 |
| | Final Invoice: | | 163 | 1 | | RESS BIL | | | 2 | DBE? | | | No |
| | | • | | <u> </u> | | TEOG BIL | LLING #. | × | 8 | DDL. | 1/11 | | 110 |
| • | professional services relative to | | - | ending in -04 are Si | tate Funded | | | . 0 | | | | | |
| Ref. | <u>State Project #</u> (99999-999) | Const. Contract | Funding | If available, | | | | 7.0 | | | | 0 | 41- |
| <u>No.</u> 1 | <u>(99999-9999-99)</u> | Contract | Source | PIN, Fed. Proj. # | | LC | ocation D | escription | <u>on</u> | | | Count | <u>ty/s</u> |
| ' | XXXXX-S1-11 | | State | 123456.01 | State Route 1 | | | | | | | David | son |
| 2 | | | | | | | 0) | | | | | | |
| | | | | | | | | | | | | | |
| 3 | | | | | | _ | • | | | | | | |
| | | | | | | \forall | | | | | | | |
| 4 | | | | | | | | | | | | | |
| 5 | | | | | 1 S | <u>′</u> | | | | | | | |
| | | | | | | | | | | | | | |
| | | 1 | Ref. No. | 1 . | 2 | | 3 | 4 | 1 | | 5 | | |
| | Expense Category | | Project: | XXXXX-S1-11 | - | | Ü | | • | | Ü | | Totals |
| | Work Order Ceiling | | | \$1,000,000.00 | | \$ | - | \$ | - | \$ | - | | |
| a. | - | % cor | nplete to da | | | 6 | 0% | | 0% | | 0% | | |
| b. | Current billable amount | | | \$ 5,000.00 | \$ - | \$ | - | \$ | - | \$ | - | \$ | 5,000.00 |
| II. | Less previously invoiced | | | \$ 2,500.00 | | | | | | | | \$ | 2,500.00 |
| b. | Total Due This Invoice | | | \$ 2,500.00 | \$ - | \$ | - | \$ | - | \$ | - | \$ | 2,500.00 |
| | | = + + | + IV. + V.= | \$ 2,500.00 | \$ - | \$ | - | \$ | - | \$ | - | \$ | 2,500.00 |
| TO | TAL AMOUNT DUE THIS II | NVOICE | M, | | | | | | | | | \$ | 2,500.00 |
| | | _ 0 | | | | | | | | | | | |
| | | 5 | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

I, the undersigned, do hereby certify that the above invoice is true and correct to the best of my knowledge and that payment has not been received or costs previously invoiced.

| Ву: | (Principal's Signature or e-Signature) | Date: | 10/23/2025 | |
|-----|--|-------|------------|--|
| | (Principal's typed name and title) | | | |

INVOICE SUMMARY

| | | | | | FO | R INT | ERNAL USE | ON | ILY | | | | | | |
|------------|---|-----------------------------------|----------------------------|----------|--------------------------|--------|------------------|------|---------------------------|-----------------|---------------------------------------|--------------------|-----------|-----------------|----------------------|
| | RECEIVE | D DATE | | 7 | | | | | | Τ | | PS A | PPROV | AL_ | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | D (: 10 : 5 | | | | | | | ^ | 2007 | | | | | | |
| TO: | Professional Services Department | | ation | | | | Remit: | | npany XXX Street | | | | | | |
| | James K. Polk Building | | 20011 | | | | | | e 101 | | | | | | |
| | 505 Deaderick Street | | | | | | | Nas | hville, TN 37 | 243 | | | | | |
| | Nashville, TN 37243-03 | 34 | | | В | ILLIN | G CONTACT: | Johi | n Smith | | | | | | |
| | tdat painvaiana@tm | | | | | | BUONE | 045 | 400 4507 | | F | Labar On | ::::- 0 | | |
| | tdot.psinvoices@tn ONTRACT MANAGER: | | Jones | | CONSU | Ι ΤΔΝ | T PROJECT/ | | -123-4567 NO (optional | ١٠ | Email: | John.Sn Pay Ter | | <u>.com</u> | 0 |
| C | DIVISION: | | ruction | | COMOC | | T T TOOL O IA | | NO:(optional | ·- | | - ray lei | IIIS. | | <u> </u> |
| | AGREEMENT #: | | laction | | | | | IN | VOICE DATE | : | 10/23/2025 | | | | |
| | WORK ORDER #: | 1 | | | | | | | INVOICE | #: | CE123401 | | | | |
| | Ī | No | Yes | _ | | | I | NVO | ICE PERIO | D: | 09/01/25 | _ | <u>to</u> | | 09/30/25 |
| | Final Invoice: | V | | | | | PROG | RES | S BILLING | # : | | DBE? \ | Y/N | | No |
| For | orofessional services rela | ative to: | | | | | | | | | | _ | | | |
| Ref. | | Const. | Funding | | If available, | | | | | ⟨∅ | | | | | |
| <u>No.</u> | <u>(99999-9999-99)</u> | Contract | Source | <u>P</u> | PIN, Fed. Proj. # | Ctot | e Route 1 | | Location | Desc | <u>ription</u> | | | Coun David | |
| 1 | XXXXX-S1-11 | | State | 123 | 3456.01 | State | e Roule 1 | | 1.00 | | | | | David | ISON |
| 2 | XXXXX-F1-11 | | Federal | 123 | 3456.01 | State | e Route 1 | 2 | 1 | | | | | David | son |
| 3 | | | | | | | | 0 | <u> </u> | | | | | | |
| | | | | | | | | - | | | | | | | |
| 4 | | | | | | | X | | | | | | | | |
| 5 | | | | | | | .(5) | | | | | | | | |
| | | | Def Ne | | 4 | 0 | | | 2 | | 4 | | | | |
| | Expense Category | | Ref. No. Project: | | 1 XXXXX-S1-11 | XX | 2 XXXX-F1-11 | | 3 | | 4 | | 5 | | Totals |
| l. | Direct Labor (DL) Total | | | | \$ 1,125.00 | | 150.00 | \$ | - | \$ | - | \$ | - | \$ | 1,275.00 |
| a. | Home: Field: | | nedule No. nedule No. | _ | | | 150.00 | \$ | - | \$ | - | \$ | - | \$ | 650.00 625.00 |
| b. II. | Overhead Total | Federal | State | ID | \$ 625.00 \$ 1,493.75 | | 235.50 | \$ | - | \$ \$ | - | \$ \$ | - | \$ \$ | 1,729.25 |
| a. | , | | 145.00% | | \$ 725.00 | \$ | 235.50 | \$ | - | \$ | - | \$ | - | \$ | 960.50 |
| b. III. | Field (I.b. x OH rate) Net Fee (DL + OH x | 123.00% 10.0% | 123.00%) or * | 21 | \$ 768.75 \$ 261.88 | | - | \$ | - | \$ | - | \$ | - | \$ | 768.75 261.88 |
| 111. | Net ree (BE rom x | | Final Net F | ee | φ 201.00 | Ψ | - | Ψ | - | Ψ | - | Ψ | - | \$ | 201.00 |
| | * fee balance if less than calculated | | to Exceed | | \$ 125,000.00 | | | | | | | | | | |
| IV. | Direct Costs | | ously Billed nedule No. | | \$ 105.00 | \$ | 225.00 | \$ | | \$ | | \$ | | \$ | 330.00 |
| ٧. | Premium Labor | | dule/s No. | | \$ 150.00 | | - | \$ | - | \$ | - | \$ | - | \$ | 150.00 |
| VI. | Subs Costs | | nedule No. | | \$ - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| VII. | (Extra Category) | Per Sch | nedule No. | | £ 2.425.62 | • | C40 F0 | • | | • | | • | | \$ | - 2740.42 |
| | | | | | \$ 3,135.63 | Þ | 610.50 | \$ | - | \$ | - | \$ | - | \$ | 3,746.13 |
| TO | TAL AMOUNT DUE T | HIS INVOICE | E | | | | | | | | | | | \$ | 3,746.13 |
| | % Invoiced to Date: | 0.00 | | : , | 0.00% | | | | | | | 1 | | | <u>Totals</u> |
| | | tract or Project Invoiced thru | - | _ | \$ 250,000.00 | | | | | | | | | \$ \$ | 250,000.00 |
| | | ount Previousl | | | \$ 3,135.63 | | \$ 610.50 | | \$ - | | \$ - | \$ | ; - | \$ \$ | 3,746.13 |
| то | TAL AMOUNT DUE T | | - | L | | | | | | Į. | · · · · · · · · · · · · · · · · · · · | | | \$ | 3,746.13 |
| | I, the undersigned, do h | ereby certify t | hat the abo | ve ir | nvoice is true and | correc | ct to the best o | f my | knowledge a | and tha | at payment has | s not beer | n receive | or cos | · |
| | invoiced. | _ | | | (= 1 | | 0: | , | | | _ | | 1001000 | _ | |
| | | Ву: | | | (Principal's Sig | nature | e or e-Signatur | e) | | | Date: | 10 | /23/202 | | plate Created |
| | | | | | (Principal's ty | yped n | name and title) | | | | | | | 04/14 | |

ATTACHMENT A, PAGE 3

Direct Labor Summary (Home) Schedule No. 1A

Total HoursAmountPremium HoursPremium AmountDirect Labor (Home) Totals:15.00\$ 650.001.00\$ 25.00

AGREEMENT #: _____ E1234 ____ CONSULTANT PROJECT NO.: _____ 0 WORK ORDER #: 1 INVOICE #: CE123401

PROGRESS BILLING #: 1 INVOICE PERIOD: 09/01/25 to 09/30/25

| (a) | (b) | (c) | (d) | (e) | (f=d*e) | (g) | (h) | (i=g*h) |
|----------|---------------|-----------------|-------------|-------------|---------|--------------------------|------------------|-------------------|
| Ref. No. | Employee Name | <u>Title</u> | Rate | Total Hours | Amount | <u>emium</u> Rate | Premium Hours | Premium Amount |
| 1 | George Smith | Project Manager | \$ 50.00 | 10.00 | 500.00 | \$ 25.00 | 1.00 | 25.00 |
| 2 | Mary Lewis | l ead | \$ 30.00 | 5.00 | 150.00 | | | |

ATTACHMENT A, PAGE 4

Direct Labor Log (Home)

To support Schedule No. 1A

Total HoursAmountPremium HoursPremium AmountDirect Labor (Home) Totals:15.00 \$ 650.001.00 \$ 25.00

AGREEMENT #: E1234 CONSULT
WORK ORDER #: 1

CONSULTANT PROJECT NO.: 0
INVOICE #: CE123401

 INVOICE PERIOD:
 09/01/2025
 to
 09/30/25

 PROGRESS BILLING #:
 1

| | (a) | (b) | (c) | (d) | (e) | (f) | (g=e*f) | | (h) | (i) | (j | j=h*i) |
|---|-------------|----------|---------------|-----------------|---------|-------------|---------|----|---------------|------------------|----|----------------|
| _ | <u>Date</u> | Ref. No. | Employee Name | <u>Title</u> | Rate | Total Hours | Amount | _ | emium Rate | Premium Hours | | emium nount |
| | 09/01/2025 | 1 | George Smith | Project Manager | \$50.00 | 10.00 \$ | 500.00 | \$ | 25.00 | 1 | \$ | 25.00 |
| | 09/02/2025 | 2 | Mary Lewis | Lead | \$30.00 | 5.00 \$ | 150.00 | | | | | |

SAMPLE. Cost Plus Fixed Fee Template

ATTACHMENT A, PAGE 5

(b)

Ref. No.

(c)

Charles White

(a)

Date

09/01/2025

Direct Labor Log (Field)

To support Schedule No. 1B

Total Hours Amount Direct Labor (Field) Totals: 25.00 \$ 625.00 Premium **Hours** Premium Amount 10.00 \$ 125.00

CONSULTANT PROJECT NO.: $\underline{0}$ AGREEMENT #: E1234 WORK ORDER #: 1

INVOICE #: CE123401

INVOICE PERIOD: 09/01/25 09/30/25 to

PROGRESS BILLING #:

(d) (e) (f) (g=e*f) (h) (j=h*i) Premium Premium **Employee Name** <u>Title</u> Rate **Total Hours Amount Premium Amount** Rate **Hours** \$25.00 25.00 \$ 625.00 12.50 125.00 Inspector 10.00 \$

SAMPLE. Cost Plus Fixed Fee Template

ATTACHMENT A. PAGE 6

| | | Receipt | |
|--------------|-----------|---------|--|
| ost Ref. No. | Cost Ref. | Page | Notes (include origin/destination) |
| | | Number | |
| 5.00 1 | 05.00 | | Nashville Office to Jobsite White House TN |
| | 0.00 | | |
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| .00 | 0.00 | 1 | |

| Total | \$459.00 | |
|-------|----------|--|

ATTACHMENT B



STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

505 Deaderick Street Suite 1300 James K. Polk Building NASHVILLE TN 37243-0348

| | (DATE) | | |
|---------------------------|---|--|--------|
| M CONSULTA ADDRESS: | | | |
| SUBJECT: | Agreement No Project No: Description: | Work Order # (if applicable) | |
| Dear M | : | | |
| under the s | s to advise you that your fi ubject contract or work or rk order as soon as possibl | rm has satisfactorily performed the work outline der. You should submit your final invoice for thise. | d s |
| within 90 a | ge has been held for this l <u>ays</u> of this notification, tl etainage on this contract o | contract, and a retainage invoice is not receive his office requests that the Division of Financ r work order. | d e |
| (If applicable | e) Current records show \$ | is being held in retainage (if applicable) | |
| If you have | any questions, please cont | act this office. | |
| | | Sincerely, | |
| | | Project Manager | |
| Fin De | ogram Development & Admin nance Division sign Division Manager sign Division Contract Sectio | | |

ATTACHMENT C

POLICY FOR STANDARD PROCUREMENT OF ENGINEERING AND TECHNICAL SERVICES

Vehicle Reimbursement Schedule

For all projects, except Construction Engineering and Inspection (CEI), the consultant shall be reimbursed at the rate specified in the State of Tennessee Comprehensive Travel Regulations in effect at the time the cost was incurred.

For CEI projects, the consultant shall be reimbursed at the rate of \$40.00 per day for small and midsize pick-up trucks (e.g., Chevy Colorado, Ford Maverick, Nissan Frontier) and sport utility vehicles (SUV) (e.g., Chevy Blazer, Ford Bronco, Nissan Murano) and sedans when used on a TDOT project. For full sized pick-up trucks (e.g., Chevy Silverado, Ford F150, Dodge Ram, Nissan Titan) and SUVs (e.g., Chevy Traverse, Ford Explorer, Nissan Pathfinder) the consultant shall be reimbursed at the rate of \$45.00 per day when used on the project.

Vehicles used for CEI services shall be retrofitted to include vehicle reflective conspicuity and warning lights.

Vehicle Reflective Conspicuity shall include at a minimum the placement of fluorescent yellow-green reflective sheeting printed with black ink to create a chevron pattern on the rear tailgate, rear door, or trunk/bumper. Either a single 12" strip, or 2-6" strips can be used.



Warning Lights shall include, as a minimum, a 16-inch or longer, roof mounted amber and white lightbar, four (4) rear facing amber and white alternating LED lights, and two (2) front facing amber LED lights.







RATIONALE:

To establish the new vehicle rates, TDOT reviewed the ownership costs of several mid-size and full-size pickup trucks for a 5-year period using the Edmunds Inc., True Cost to Own (TCO)®, Cost of Car Ownership calculator. The costs included the total cost of the vehicle, insurance, maintenance, repairs, fuel, taxes/fees, and depreciation. The Department also considered the annual costs utilizing the established state travel regulation rates and average miles traveled. The CEI fleet is assumed to be a mixture of newer and slightly older vehicles, with various equipment packages and features.

The one-time costs to retrofit the vehicles with the reflective sheeting and safety lights was also considered in the new daily rates.

Assuming a standard 4-week month, 5 workday week, the new monthly reimbursement is now approximately \$800 and \$900 for small/midsize vehicles and large vehicles respectively.

ATTACHMENT D



Tennessee Department of Transportation

Fixed Fee Worksheet

(8% base plus)

| <u>Projec</u> | ct Descripti | <u>on:</u> | |
|----------------|--------------|---|--|
| Route: | : <u> </u> | | |
| Termir | ni: | | |
| County | | | |
| Consu | | | |
| Other: | | | |
| Size of | Contract | The smaller the phase(s) of work negotiated in a porder negotiated in an on-call type contract, the h | roject specific type contract or the smaller the work igher the additional fixed fee percentage. |
| % Addit | ional Fee | Qualifier | |
| | 0.00 | More than \$2,000,000 | |
| | 0.50 | Less than \$2,000,000 | |
| ✓ | 1.00 | Less than \$500,000 | |
| | 2.00 | Less than \$50,000 | |
| | 1.00 | | |
| Com | plexity | The higher the complexity, the higher the addition | al fixed fee percentage. |
| % Addit | ional Fee | Qualifier | |
| | 0.00 | Resurfacing, No Plans Contracts, CEI On-Call Work | Orders |
| | | Rural widening project, Freeway widening, New a | lignment, NEPA, Natural Stream Design, Tech. Studies, |
| | 0.50 | CEI Project Specific Contracts, TPR, Bridge Approach | |
| | | Standard Geotechnical Investigations and Designs | |
| | 4.00 | Interchange, Urban widening, ITS, Bridge Design, I | Retaining wall design or evaluations involving soldier |
| ✓ | 1.00 | piles or soldier piles with anchor walls, seismic ev | aluations, and rockfall/landslide designs |
| | 1.00 | | |
| Contract | Duration | The longer the duration for the phase(s) negotiate order duration in an on-call type contract, the high | ed in a project specific type contract or for the work ner the additional fixed fee percentage. |
| <u>% Addit</u> | ional Fee | <u>Qualifier</u> | |
| | 0.00 | less than two years | |
| ✓ | 0.50 | from two to four years | |
| | 1.00 | four years or more | |
| | 0.50 | | |
| Subcor | ntracting | The less work subcontracted, the higher the addit | ional fixed fee percentage |
| <u>% Addit</u> | ional Fee | <u>Qualifier</u> | |
| | 0.00 | More than 40% of job | |
| | 0.50 | Less than 40% of job | |
| ~ | 1.00 | Less than 20% of job | |
| | 1.00 | | |
| | rhead | The lower the overhead the higher the additional | fixed fee percentage |
| % Addit | ional Fee | Qualifier | |
| | 0.00 | Office Overhead > 200% or | Field (CEI) Overhead > 150% |
| | 0.50 | Office Overhead > 180% and ≤ 200% or | Field (CEI) Overhead > 130% and ≤ 150% |
| | 1.00 | Office Overhead > 160% and ≤ 180% or | Field (CEI) Overhead > 120% and ≤ 130% |
| <u> </u> | 2.00 | Office Overhead > 140% and ≤ 160% or | Field (CEI) Overhead > 110% and ≤ 120% |
| | 3.00 | Office Overhead > 120% and ≤140% or | Field (CEI) Overhead > 90% and ≤ 110% |
| | 4.00 | Office Overhead ≤ 120% or | Field (CEI) Overhead ≤ 90% |
| | 2.00 | | |
| Total Fix | red Fee = | 13.50% | |
| Compl | leted By | Firm | Date |
| | | | |
| | | | |