



Cost Estimate Worksheet

| Number / Project Name |
|---|
| 1.23191.01 / LFP State Route Speed Limits |

Pay rates are effective from May 1, 2023 through April 26, 2024, within the ranges shown in the attachment.
Only key staff are shown and other staff may work on and charge to the project as needed by the project manager.

| | Project Manager | Senior Engineer | Project Engineer | CAD/ Graphics | Project Admin |
|----------------|-----------------|-----------------|------------------|---------------|---------------|
| initials | JCP | PWS | BA3 | JJ1 | AMC |
| labor category | Prin L7 | Eng L5 | AnyL L3 | Dir L6 | PA L4 |
| cost rate | \$295.00 | \$205.00 | \$145.00 | \$255.00 | \$190.00 |

Labor:

| | Work Task | | | | | Hours | Cost |
|----|---|---|----|----|---|-------|----------|
| 1 | Project Management / Meetings | 4 | 4 | | 1 | 9 | \$2,190 |
| 2 | Review Existing Data / Studies / Collect Data | 4 | 8 | 16 | | 28 | \$5,140 |
| 3 | Develop Speed Limits for State Routes | 8 | 16 | 40 | 1 | 65 | \$11,630 |
| 4 | | | | | | 0 | \$0 |
| 5 | | | | | | 0 | \$0 |
| 6 | | | | | | 0 | \$0 |
| 7 | | | | | | 0 | \$0 |
| 8 | | | | | | 0 | \$0 |
| 9 | | | | | | 0 | \$0 |
| 10 | | | | | | 0 | \$0 |
| 11 | | | | | | 0 | \$0 |
| 12 | | | | | | 0 | \$0 |
| 13 | | | | | | 0 | \$0 |
| 14 | | | | | | 0 | \$0 |
| 15 | | | | | | 0 | \$0 |
| 16 | | | | | | 0 | \$0 |
| 17 | | | | | | 0 | \$0 |
| 18 | | | | | | 0 | \$0 |
| 19 | | | | | | 0 | \$0 |
| 20 | | | | | | 0 | \$0 |

| | | | | | | | |
|-------------|---------|---------|---------|-----|-------|-----|----------|
| Total Hours | 16 | 28 | 56 | 0 | 2 | 102 | |
| Labor Costs | \$4,720 | \$5,740 | \$8,120 | \$0 | \$380 | | \$18,960 |

Reimbursable Expenses:

| | Item | Reimburs. Cost |
|----|---------------------------------|----------------|
| 1 | Application | |
| 2 | Business Meals | |
| 3 | Mileage | |
| 4 | Miscellaneous | |
| 5 | Models/Renderings/Photos | |
| 6 | Parking | |
| 7 | Records Filing | |
| 8 | Registrations | |
| 9 | Reproductions | |
| 10 | Shipping/Courier | |
| 11 | Specialty Software | |
| 12 | Supplies | |
| 13 | Traffic Accident Data | |
| 14 | Traffic Count Vendors | \$2,000 |
| 15 | Travel, Hotel, Taxi, & Air Fare | |

| | |
|------------|---------|
| Sub Total | \$2,000 |
| Total Cost | \$2,000 |

Subconsultants:

| | Firm | Subs. Cost |
|---|-----------------|------------|
| 1 | Subconsultant A | |
| 2 | Subconsultant B | |
| 3 | Subconsultant C | |
| 4 | Subconsultant D | |
| 5 | Subconsultant E | |

| | |
|---------------------------|-----|
| Sub Total | \$0 |
| Total (Cost + 15 percent) | \$0 |

| | |
|----------------|----------|
| TOTAL ESTIMATE | \$21,000 |
|----------------|----------|