Project Name:

NTD Extended Scope for Phased Design and Construction Activities

| WBS Code | Task Description | Task Start Date | Task End Date | Project Principal General | Project Manager Engineer | Engineer Civil | CADDTechnician Civil 4 | CADDTechnician Civil 2 | Engineer Structural | Engineer Civil Sr | Accountant | Engineer Rail Sr | Engineer Rail | EIT Rail | Total Billable Hours per Task | Increment Cost | Activity Subtotal |
|----------------------|---|-----------------------|-------------------|------------------------------|-----------------------------|----------------|---------------------------|---------------------------|---------------------|-------------------|------------|------------------|---------------|----------|-------------------------------------|-------------------|----------------------|
| | HDR Labor Hours (by Task) | Task has Started | Task has Ended | \$296.01 | \$242.13 | \$138.13 | \$133.90 | \$102.38 | \$179.47 | \$167.86 | \$136.66 | \$251.88 | \$182.00 | \$88.56 | (hr) | (\$) | (\$) |
| 1 | Project Management | | | | | | | | | | | | | | | 0 | |
| 1.1 | Admin and Contract | | | 2.0 | 24.0 | 8.0 | | | | | 24.0 | | | | 58.0 | 10,788 | 10,788 |
| 2 | Change Order and Phase Breakout | | | | | | | | | | | | | | | 0 | |
| 2.1 | Phase 2 Plans, Quantities, BIC, Specs | | | | 16.0 | 24.0 | 60.0 | 80.0 | 16.0 | | | | | | 196.0 | 26,284 | |
| 2.2 | Phase 3 Plans, Quantities, BIC, Specs | | | | 24.0 | 24.0 | 60.0 | 96.0 | 16.0 | | | 16.0 | 40.0 | 56.0 | 332.0 | 46,129 | |
| 2.3 | QC | | | | 8.0 | 4.0 | | | 8.0 | 60.0 | | 16.0 | | | 96.0 | 18,027 | 90,440 |
| 3 | Shop Drawing Review | | | | | | | | | | | | | | | 0 | |
| 3.1 | Shop Drawing Review Ph 1 and Change Order 1 | | | | 4.0 | 8.0 | | | 16.0 | 8.0 | | | | | 36.0 | 6,288 | 6,288 |
| 4 | Construction Observation | | | | | | | | | | | | | | | 0 | |
| 4.1 | Construction Observation and Weekly Field Coordination Meetings | | | | 60.0 | 260.0 | | | 8.0 | 8.0 | | | | | 336.0 | 53,219 | 53,219 |
| 5 | Easement Documents | | | | | | | | | | | | | | | 0 | |
| 5.1 | Prepare additional easement documents as needed | | | | 4.0 | 8.0 | | | | | | | | | 12.0 | 2,074 | 2,074 |
| | Estimated Billable Hours per Resource/Labor Cost | | | 2 | 140 | 336 | 120 | 176 | 64 | 76 | 24 | 32 | 40 | 56 | 1,066.0 | | \$162,808 |
| | Non-Labor Expenses: | | | | | | | | | | | | | | | | |
| | Prepare additional easement documents as needed | | | | | | | | | | | | | | | | \$3,000 |
| Travel Expense | | | | | | | | | | | | | | | \$1,512 | | |
| Technology Charge | | | | | | | | | | | | | | \$3,944 | | | |
| Inhouse copies B&W | | | | | | | | | | | | \$60 | | | | | |
| Inhouse copies Color | | | | | | | | | | | | | \$90 | | | | |
| | TOTAL PROJECT FEE | | | | | | | | | | | | | | | | \$171,414 |