

Work Plan No. A.04-01 – Iron Horse Train Additional Services

Scope:

2.1 PROJECT MANAGEMENT

The increase in project scope and complexity has required additional contract administration, design coordination, and team meetings. The additional level of effort associated with this task is approximately 82 hours (~\$14,730).

2.2 PRELIMINARY DESIGN – ADVANCEMENT TO 35% DESIGN LEVEL OF COMPLETION

The original work plan scope assumed the preliminary design, prepared by others, would be advanced to a 35% Design level of detail that would be available to WSP for use in advancing the design. Specifically, the original work plan scope assumed that the alignment, key features, wayfinding program and branding concept would be defined, and that AutoCAD files of the preliminary design would be made available for use in developing the final design. Instead, what was received as WSP’s starting point for final design would be better characterized as conceptual design. The additional effort to bring the design to what is typically addressed at 35% level of completion included:

- Establishment of the alignment geometry
- Rebuilding the curves, curbs, and other elements into engineering geometry elements
- Development of drainage concept design
- Development of alternate connection to Owens Drive
- Development of typical section to confirm trail width
- Development of “cut” sheets from rather than building on the 35% drawings

Prime: WSP

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Cinquini & Passarino	\$68,881	N	N
Merrill Morris Partners	\$21,331	Y	Y

Total Work Plan Value: \$349,976