



Job No. _____
 Client: NWACC
 Project: Hwy 62 Tunnel & Trail Extension
 By: WCB Date: 03/18/25
 Chk.: _____ Date: _____

TUNNEL & TRAIL IMPROVEMENTS					
ITEM	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	COST
1.0	Construction Control	1	LS	\$125,000.00	\$125,000.00
2.0	Trench and Excavation Safety Systems	1	LS	\$150,000.00	\$150,000.00
3.0	Clearing and Grubbing	1	LS	\$75,000.00	\$75,000.00
4.0	Undercut and Backfill	2,250	CY	\$45.00	\$101,250.00
5.0	Rock Excavation	100	CY	\$500.00	\$50,000.00
6.0	Excavation (Plan Quantity)	5,250	CY	\$20.00	\$105,000.00
7.0	Embankment (Plan Quantity)	1,200	CY	\$30.00	\$36,000.00
8.0	Subgrade Preparation (Plan Quantity)	7,100	SY	\$4.00	\$28,400.00
9.0	Curb Backfill and Grading	1	STA	\$1,500.00	\$1,500.00
10.0	4" Topsoil Placement	8,250	SY	\$6.00	\$49,500.00
11.0	18" RCP Class III Within Roadway	35	LF	\$185.00	\$6,475.00
12.0	18" RCP Class III Outside Roadway	150	LF	\$90.00	\$13,500.00
13.0	4' Dia. Curb Inlet (Type MO)	2	EA	\$10,000.00	\$20,000.00
14.0	16' X 10' Precast Concrete Bicycle & Pedestrian Tunnel	200	LF	\$5,000.00	\$1,000,000.00
15.0	Tunnel Headwalls & Appurtenances	1	LS	\$20,000.00	\$20,000.00
16.0	5' X 3' Precast Concrete Box Culvert	25	LF	\$800.00	\$20,000.00
17.0	Wingwalls & Appurtenances (Box Culvert)	1	LS	\$30,000.00	\$30,000.00
18.0	4" Aggregate Base Course (Trail)	6,050	SY	\$8.00	\$48,400.00
19.0	6" Aggregate Base Course (Private Drive)	120	SY	\$12.00	\$1,440.00
20.0	18" Aggregate Base Course (Roadway)	870	SY	\$34.00	\$29,580.00
21.0	2" A.C.H.M. Surface Course (1/2", PG 70-22, Nmax=160)	180	TON	\$300.00	\$54,000.00
22.0	4" A.C.H.M. Binder Course (1", PG 70-22, Nmax=160)	165	TON	\$275.00	\$45,375.00
23.0	6" A.C.H.M. Base Course (1-1/2", PG 70-22, Nmax=160)	270	TON	\$250.00	\$67,500.00
24.0	Concrete Curb & Gutter (12" High) 1.5' wide	520	LF	\$30.00	\$15,600.00
25.0	6" Concrete Bicycle & Pedestrian Trail	5,175	SY	\$125.00	\$646,875.00
26.0	4" Concrete Bicycle & Pedestrian Trail (Tunnel Floor)	400	SY	\$85.00	\$34,000.00
27.0	Redi-Rock Precast Concrete Segmental Block Retaining Wall	10,500	SF	\$100.00	\$1,050,000.00
28.0	Seeding	1.7	AC	\$9,000.00	\$15,300.00
29.0	Sodding	4,000	SY	\$5.50	\$22,000.00
30.0	Additional Watering	1	MG	\$250.00	\$250.00
31.0	4" Yellow Trail Striping (Reflectorized Paint)	2,250	LF	\$4.00	\$9,000.00
32.0	6" Yellow Striping (Thermoplastic)	320	LF	\$3.00	\$960.00
33.0	6" White Striping (Thermoplastic)	60	LF	\$3.00	\$180.00
34.0	24" Crosswalks (Thermoplastic)	655	LF	\$35.00	\$22,925.00
35.0	24" X 24" Green Elephants Feet (Thermoplastic)	110	EA	\$42.00	\$4,620.00
36.0	Street Sign Installation	14	EA	\$600.00	\$8,400.00
37.0	Trail Sign Installation	20	EA	\$500.00	\$10,000.00
38.0	Wayfinding Sign Installation	5	EA	\$2,000.00	\$10,000.00
39.0	Relocate Solar RRFB Assembly	1	EA	\$500.00	\$500.00
40.0	Relocate NWACC Guidance Signs	3	EA	\$500.00	\$1,500.00

41.0	Stormwater Tank, Lift Station & Force Main System	1	LS	\$300,000.00	\$300,000.00
42.0	Erosion Control & Temporary Stormwater Pumping	1	LS	\$100,000.00	\$100,000.00
43.0	Traffic Control	1	LS	\$200,000.00	\$200,000.00
44.0	Mobilization (5% Max of All Other Items)	1	LS	\$250,000.00	\$250,000.00
45.0	Handicap Ramp Concrete	14	EA	\$3,000.00	\$42,000.00
46.0	Ornamental Safety Fence	1,400	LF	\$125.00	\$175,000.00
47.0	Electrical Service Point Assembly	1	EA	\$15,000.00	\$15,000.00
48.0	Electrical Conductors-In-Conduit	1	LS	\$5,000.00	\$5,000.00
49.0	1" Galvanized Steel Conduit	250	LF	\$15.00	\$3,750.00
50.0	2" Non-Metallic Conduit	700	LF	\$40.00	\$28,000.00
51.0	Concrete Pull Box (Type 1)	9	EA	\$2,500.00	\$22,500.00
52.0	Tunnel Ceiling Light	7	EA	\$1,500.00	\$10,500.00
53.0	14' Trail Light Assembly	6	LS	\$10,000.00	\$60,000.00
54.0	Contingency Allowance (\$500,000)	1	LS	\$500,000.00	\$500,000.00
				SUBTOTAL	\$5,641,780.00

UTILITY IMPROVEMENTS

55.0	12" PVC C900 DR-14 Waterline	230	LF	\$150.00	\$34,500.00
56.0	12" X 12" Tapping Sleeve & Valve	2	EA	\$12,000.00	\$24,000.00
57.0	Ductile Iron Mechanical Joint Fittings	500	LB	\$30.00	\$15,000.00
58.0	20" Steel Casing W/ Spacers for Waterline	100	LF	\$350.00	\$35,000.00
59.0	Cut, Cap, and Block	2	EA	\$5,000.00	\$10,000.00
60.0	Fire Hydrant Assembly	1	EA	\$11,000.00	\$11,000.00
61.0	Relocate Existing Fire Hydrant Assembly	2	EA	\$2,500.00	\$5,000.00
62.0	16" Split Steel Casing W/ Spacers for Sewer Line	65	LF	\$350.00	\$22,750.00
63.0	Adjust Existing Sewer Manhole Top to Grade	1	EA	\$1,000.00	\$1,000.00
64.0	4' Dia. Sanitary Sewer Manhole	4	EA	\$20,000.00	\$80,000.00
65.0	8" PVC SDR-26 Sanitary Sewer Line	353	LF	\$200.00	\$70,600.00
66.0	Plug Existing Sewer Line at Manhole Wall	2	EA	\$1,000.00	\$2,000.00
67.0	Abandon Sewer Line in Place	346	LF	\$26.00	\$8,996.00
				SUBTOTAL	\$319,846.00

TOTAL CONSTRUCTION	\$5,961,626.00
RECREATIONAL EASEMENTS	\$500,000.00
ENGINEERING & CONSTR. ADMIN	\$925,000.00
SUBTOTAL	\$7,386,626.00
15% CONTINGENCY	\$1,107,993.90
TOTAL W/ CONTINGENCY	\$8,494,619.90