

WASHINGTON ELEMENTARY SCHOOL DISTRICT		Opinion of Probable Cost		10/12/2023
7502 N. 39th Avenue, Phoenix, AZ 85051				
Palo Verde School - Bus Loop				
Fire Lane - Adjacent Ways Funding Scope				
Site Work				
	Quantity	Unit	Unit Cost	Total
Mobilization	1	LS	\$ 25,000.00	\$ 25,000.00
Construction Surveying	1	LS	\$ 10,000.00	\$ 10,000.00
Construction Surveying As-Builts	1	LS	\$ 2,500.00	\$ 2,500.00
Remove onsite AC Pavement	444	SY	\$ 8.50	\$ 3,774.00
Remove Concrete Curb and Gutter, COP ROW	200	LF	\$ 7.50	\$ 1,500.00
Remove Concrete Sidewalk, Driveways & Slabs	800	SF	\$ 7.50	\$ 6,000.00
Remove Existing Basketball Courts	10,888	SF	\$ 4.50	\$ 48,996.00
Clearing and Grubbing	1.00	AC	\$ 1,500.00	\$ 1,500.00
Stormwater Pollution Prevention	1	AC	\$ 3,500.00	\$ 3,500.00
Dust Control Permit	1	EA	\$ 1,500.00	\$ 1,500.00
Construction Entrance	1	EA	\$ 2,500.00	\$ 2,500.00
Dust Control Water and Truck (2000 gallons) (1 Month)	1	LS	\$ 20,000.00	\$ 20,000.00
			Section Total	\$ 126,770.00
Earthwork				
	Quantity	Unit	Unit Cost	Total
Earthwork	1,545	CY	\$ 15.00	\$ 23,175.00
Clear & Grub	1	AC	\$ 5,000.00	\$ 5,000.00
Fine Grading	27,775	SF	\$ 2.25	\$ 62,493.75
Haul Off	1,545	CY	\$ 35.00	\$ 54,075.00
			Subtotal	\$ 144,743.75
Fire Lane				
	Quantity	Unit	Unit Cost	Total
Concrete Driveway as Per COP	1	EA	\$ 25,000.00	\$ 25,000.00
6" Vertical Curb and Gutter as per MAG Std Dtl 220 Type "A"	750	LF	\$ 20.00	\$ 15,000.00
6" Vertical Curb MAG Std Dtl 222 Type "A"	150	LF	\$ 24.00	\$ 3,600.00
4" Concrete Roll Curb as Per MAG Std Dtl 222 Type "D"	100	LF	\$ 22.00	\$ 2,200.00
Concrete Sidewalk	8,150	SF	\$ 9.50	\$ 77,425.00
Fire Lane Concrete w/ Reinforcement	10,000	SF	\$ 25.00	\$ 250,000.00
5" Asphaltic Concrete Pavement over 8" ABC (COP ROW)	100	SY	\$ 58.00	\$ 5,800.00
Offsite Slurry & Seal Coat per COP	950	SY	\$ 7.50	\$ 7,125.00
Fire Lane Asphalt - 3-inch AC over 8-inch AB	1,350	SY	\$ 55.00	\$ 74,250.00
			Subtotal	\$ 460,400.00
Stormdrain				
	Quantity	Unit	Unit Cost	Total
Drywell	1	EA	\$ 25,000.00	\$ 25,000.00
			Subtotal	\$ 25,000.00
Section Total Fire Lane Improvements				\$ 756,913.75
GC/Bond/Ins				\$ 75,691.38
Grand Total				\$ 832,605.13
District Site Circulation Improvements				
Site Work				
	Quantity	Unit	Unit Cost	Total
Mobilization/ Demolition	1	LS	\$ 25,000.00	\$ 25,000.00
Construction Surveying	1	LS	\$ 15,000.00	\$ 15,000.00
Construction Surveying As-Builts	1	LS	\$ 2,500.00	\$ 2,500.00
Clearing and Grubbing	1.00	AC	\$ 1,500.00	\$ 1,500.00
Remove Existing Concrete Sidewalk	4,062	SF	\$ 3.50	\$ 14,217.00
Remove Chainlink Fence	315	LF	\$ 13.50	\$ 4,252.50
Remove Trees Complete	5	EA	\$ 500.00	\$ 2,500.00
Utility Relocation Allowance	1	LS	\$ 20,000.00	\$ 20,000.00
Tube Steel Fence Gate - 4 ft wide - 6ft Ht	1	EA	\$ 2,500.00	\$ 2,500.00
Tube Steel Fence Double Gate - 4 ft wide total opening 8 ft - 6ft Ht	2	EA	\$ 4,500.00	\$ 9,000.00
Tube Steel Fence - 6ft Ht	690	LF	\$ 85.00	\$ 58,650.00
Install Street Sign, Post and Foundation	8	EA	\$ 350.00	\$ 2,800.00
Install New LED Light Fixture and Pole with Concrete Foundation	8	EA	\$ 4,500.00	\$ 36,000.00
Electrcial Pull Boxes	12	EA	\$ 750.00	\$ 9,000.00
Install New 8-inch PVC Sch 40 Sleeves	300	LF	\$ 28.00	\$ 8,400.00
Decomposed Granite 1/4" Minus	28,800	SF	\$ 1.50	\$ 43,200.00
Traffic Control	1	LS	\$ 20,000.00	\$ 20,000.00
Temporary Construction Fence	1	LS	\$ 20,000.00	\$ 20,000.00
Stormwater Pollution Prevention Plan	1	LS	\$ 7,500.00	\$ 7,500.00
Irrigation Relocation Adjustment Complete	1	LS	\$ 35,000.00	\$ 35,000.00
Turf Sod	10,000	SF	\$ 1.00	\$ 10,000.00
			Section Total	\$ 347,019.50
Civil Engineering				
	Quantity	Unit	Unit Cost	Total
GRADING AND DRAINAGE				
Concrete Scupper and Spillway Pad with Curb Terminations	2	EA	\$ 5,500.00	\$ 11,000.00
Dual Chamber Drywell	1	EA	\$ 22,000.00	\$ 22,000.00
Install 6" Diameter Angular Rip Rap	50	CY	\$ 27.00	\$ 1,350.00
Earthwork	1,500	CY	\$ 22.50	\$ 33,750.00
Earthwork Haul Off	1,500	CY	\$ 35.00	\$ 52,500.00
			Subtotal	\$ 120,600.00
PAVING				
3" Asphaltic Concrete over 8" ABC (Onsite Parking Area)	600	SY	\$ 55.00	\$ 33,000.00
8" Subgrade Prep	600	SY	\$ 8.50	\$ 5,100.00
6" Vertical Curb MAG Std Dtl 222 Type "A"	700	LF	\$ 24.00	\$ 16,800.00
Concrete Basketball Courts Complete	1	LS	\$ 150,000.00	\$ 150,000.00
Concrete Sidewalk Ramp, COP 1241-2 COMPLETE	2	EA	\$ 2,500.00	\$ 5,000.00
Concrete Sidewalk	2,258	SF	\$ 9.50	\$ 21,451.00
Pavement Striping	1,000	LF	\$ 0.70	\$ 700.00
Pavement Markings	8	EA	\$ 30.00	\$ 240.00
Accessible Parking Symbol, Striping & Sign, Post and Conc. Foundation	2	EA	\$ 400.00	\$ 800.00
			Subtotal	\$ 233,091.00
Section Total (District Improvements)				\$ 700,710.50
Grand Total				
District Improvements				\$ 700,710.50
NOTE:				
1. This information is not intended for use in ordering of equipment or materials, the contractor is responsible for determining if additional contingency factors should be applied for preliminary cost basis. This information and actual project equipment quantities and/ or construction costs may differ.				
GC/Bond/Ins				\$ 70,071.05
Total				\$ 770,781.55
District Total + SFB				\$ 1,603,386.68