



PROPOSAL

Date: June 24, 2021
Owner: Cartwright Elementary School District
Project: Cartwright Elementary Drop-Off Modifications
Location: Cartwright Elementary School District
Contact: *Dr. Cecilia Maes*

McCarthy Building Companies, Inc. is pleased to submit this proposal to you. The development of this scope of work and budget were created to match the existing materials and construction means as defined by the end user.

Cartwright Elementary	\$	243,056
<u>Cartwright Adjacent Ways</u>	<u>\$</u>	<u>356,528</u>
Cartwright Elementary Total	\$	599,584

This proposed amount includes sales tax, bond, insurance, and fee. Upon request, a meeting can be scheduled to review the scope and estimate further at your convenience.

Thank you for this opportunity, please do not hesitate to contact me directly with any questions or comments.

Respectfully submitted,

Paul Kubik
Project Manager
McCarthy Building Companies, Inc.



Basis of Estimate

The Basis of Estimate is a written explanation clarifying the scope, assumptions and exclusions used in establishing this estimate dated 6/24/2021.

All costs are based on McCarthy's incorporation of Construction drawings dated 5/28/21 provided by Hess-Rountree Engineers.

Scope of Work:

Site Work

- Grub and Clear Lot (within area of disturbance)
- On-site demolition: asphalt, sidewalk, and curbing
- Site Cut/Fill
- Cut for curbs and reestablish for paving subgrades
- Asphalt paving of new roadways.
- Fine grade and backfill curbs.
- Striping and signage work for new asphalt roadway.
- Seal coat and striping of the north parking lot.

Concrete

- New standing curb, roll curb and curb and gutter where required.
- Sidewalk, broom finish.
- Sidewalk scuppers
- New slab on grade basket ball court.

Specialties

- Includes two basketball backstops.
- Includes basket ball court striping.

Fencing

- New 6' high chain-link fencing and associated man gates along roadways.
- New baseball backstop and dugouts

Landscape

- New 1/4" decomposed granite along slopes adjacent to the roadway and landscape areas.



Project Duration: 8 weeks

Long Lead Items: None

Clarifications:

All work is to be performed during normal business hours between 6AM and 3PM. Work site area and access to be available during normal business hours. Includes a dust control permit at each site.

Exclusions:

Permits and permitting fees, testing, special inspections, unforeseen conditions, revisions in the field to accommodate the errors of others, identification and/or removal of hazardous materials, any work not specifically identified in the scope of work above, premium time, overtime, holiday work, soil treatment, relocation of utilities, new site lighting, water usage fees.

Contingency: \$ 11,757

Owners Contingency has been provided as an "**allowance**" to address any unforeseen conditions that may arise during construction. Unused Owner's Contingency will be returned to the owner at the close of the project.

Design Variations from Conceptual Budget:

1. Included new basket ball court relocated from the path of the new roadway.
2. New design extended out drop-off area to accommodate more queuing and allow for fire department access.
3. Additional earthwork included to fix berms along the north playground to prevent water intrusion from the flood irrigation.
4. Price escalation from 2020.

Value Analysis Alternate:

Eliminate the new basketball court: \$ (58,392.41)



Customer: Cartwright Elementary School District
 Address: 5220 W Indian School Rd
 Address:
 City, State ZIP Phoenix, AZ 85031
 Contact Name: Dr. Cecilia Maes

Project Name: Cartwright Elementary Drop-Off Modifications
 Project Number: TBD
 Estimate Number: 19.080
 Date: 6/24/2021
 Location: Cartwright Elementary School District
 Procurement: 1GPA
 Bid Type: IOC
 Duration: 2 Months
 Warranty: 2 Year

SHEET	DESCRIPTION	QTY	UNIT	COST	Cartwright Elementary	Cartwright Adjacent Ways	Notes
GC's	GENERAL CONDITIONS				24,876.06	50,505.94	
	Project Manager	96	HR	\$ 97.00	\$ 3,072.96	\$ 6,239.04	
	Superintendent	320	HR	\$ 88.00	\$ 9,292.80	\$ 18,867.20	
	Project Engineer	160	HR	\$ 67.00	\$ 3,537.60	\$ 7,182.40	
	Project Admin	40	HR	\$ 42.00	\$ 554.40	\$ 1,125.60	
	TEMPORARY SITE FACILITIES						
	Temporary Toilet	2	MONTH	\$ 150.00	\$ 99.00	\$ 201.00	
	Temporary Fencing w/ Privacy Screen	1500	LF	\$ 7.00	\$ 3,465.00	\$ 7,035.00	
	Site Signage	1	LS	\$ 250.00	\$ 82.50	\$ 167.50	
	Site Safety	1	LS	\$ 500.00	\$ 165.00	\$ 335.00	
	Private Locating	1	EA	\$ 2,000.00	\$ 495.00	\$ 1,005.00	
	Dumpster (Per Dump)	2	EA	\$ 600.00	\$ 396.00	\$ 804.00	
	Dust Control Permit	1	LS	\$ 2,500.00	\$ 349.80	\$ 710.20	
	Re-staking on Survey	1	LS	\$ 3,000.00	\$ 825.00	\$ 1,675.00	
	Street Sweeping & Water Truck	1	LS	\$ 6,000.00	\$ 1,650.00	\$ 3,350.00	
	Material Testing	1	LS	\$ 1,200.00	\$ 396.00	\$ 804.00	
	Temporary Lighting	2	LS	\$ 750.00	\$ 495.00	\$ 1,005.00	
	Survey				\$ 3,775.20	\$ 7,664.80	
	Lemme Associates	1	LS	\$ 11,440.00	\$ 3,775.20	\$ 7,664.80	
	Integra Engineering		LS	Declined	\$ -	\$ -	
	Hess-Rountree		LS	Declined	\$ -	\$ -	
	Concrete				96,918.00	110,082.00	
	Sunbelt Builders	1	LS	\$ 207,000.00	\$ 96,918.00	\$ 110,082.00	
	ProCon Concrete		LS	\$ 227,900.00	\$ -	\$ -	
	Desert Rock		LS	\$ 207,500.00	\$ -	\$ -	
	Raven Concrete		LS	Declined	\$ -	\$ -	
	Demo, Earthwork, & Paving				\$ 23,445.00	\$ 145,580.00	
	Marks Valley Grading	1	LS	\$ 169,025.00	\$ 23,445.00	\$ 145,580.00	
	Ace Asphalt		LS	Declined	\$ -	\$ -	
	B&F Contracting		LS	Declined	\$ -	\$ -	
	Sunland Asphalt		LS	Declined	\$ -	\$ -	
	Rhino Contracting		LS	Declined	\$ -	\$ -	
	Site Utilities				\$ 4,800.00	\$ -	
	Apache Pipeline		LS	Declined	\$ -	\$ -	
	Phoenix Pipeline		LS	Declined	\$ -	\$ -	
	B&F Contracting		LS	Declined	\$ -	\$ -	
	Rhino Contracting		LS	Declined	\$ -	\$ -	
	Mission Underground		LS	Declined	\$ -	\$ -	
	6" HPDE Storm Drain	60	LF	\$ 80.00	\$ 4,800.00	\$ -	
	Specialties				\$ 4,000.00	\$ -	
	Basketball Hoops	2	EA	\$ 1,500.00	\$ 3,000.00	\$ -	
	Court-stripping	1	LS	\$ 1,000.00	\$ 1,000.00	\$ -	
	Fencing				\$ 41,360.00	\$ -	
	American Fence		LS	Declined	\$ -	\$ -	
	Associated Fence		LS	\$ 54,054.00	\$ -	\$ -	
	Biddle & Brown	1	LS	\$ 41,360.00	\$ 41,360.00	\$ -	
	Landscaping				\$ 14,775.00	\$ -	
	RH Dupper Landscaping	1	LS	\$ 14,775.00	\$ 14,775.00	\$ -	
	Gothic Landscaping		LS	\$ -	\$ -	\$ -	
	Sunburst Landscaping		LS	\$ -	\$ -	\$ -	

CONSTRUCTION SUB TOTAL	
Contractor's Fee	8.000%
General Liability	0.912%
Builder's Risk Insurance	1.200%
Sales Tax	0.000%
Bond	0.920%
PROJECT SUB TOTAL	
DESIGN CONTINGENCY	
OWNER'S CONTINGENCY	2%
GRAND TOTAL	

	Cartwright Elementary	Cartwright Adjacent Ways
	\$ 213,949.26	\$ 313,832.74
Contractor's Fee	\$ 17,115.94	\$ 25,106.62
General Liability	\$ 2,173.21	\$ 3,187.78
Builder's Risk Insurance	\$ 2,859.48	\$ 4,194.45
Sales Tax	\$ -	\$ -
Bond	\$ 2,192.27	\$ 3,215.74
PROJECT SUB TOTAL	\$ 238,290.16	\$ 349,537.33
DESIGN CONTINGENCY	\$ -	\$ -
OWNER'S CONTINGENCY	\$ 4,765.80	\$ 6,990.75
GRAND TOTAL	\$ 243,055.96	\$ 356,528.08