



PROPOSAL

Date: April 21, 2021
Owner: Cartwright Elementary School District
Project: Cartwright Elementary Drop-Off Modifications
Location: Cartwright Elementary School
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 \$ 28,566

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 proposal dated 4/21/2021.

All costs are based on McCarthy's incorporation of preliminary design drawings by Hessroutree and site walks conducted at each campus by Thomas Foster-De Oro.

Scope of Work:

- Perform a topographic survey.
- Complete civil design including analysis, design, and preparation of grading and drainage plans along with a storm water pollution prevention plan
- Preparation of a legal description and sketch for the dedication of a utility easement as required by the city.
- Construction Administration to include 8 quality control inspections/site meetings, review of all civil related submittals, requestes for information, and as-builts.

Project Duration: 5 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.

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.

Contingency: \$ -

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.



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: 4/21/2021
Location: Cartwright Elementary School
Procurement: 18-15PV-09
Bid Type: JOC
Duration: 5 Weeks
Warranty: 2 Year

| SHEET | DESCRIPTION | QTY | UNIT | COST | Cartwright Elementary | Alternate #1 | Alternate #2 |
|-------|-------------------------------|-----|------|--------------|-----------------------|--------------|--------------|
| GC's | GENERAL CONDITIONS | | | | \$ 1,940.00 | \$ - | \$ - |
| | Project Manager | 20 | HR | \$ 97.00 | \$ 1,940.00 | \$ - | \$ - |
| | Superintendent | 0 | HR | \$ 88.00 | \$ - | \$ - | \$ - |
| | Project Engineer | 0 | HR | \$ 67.00 | \$ - | \$ - | \$ - |
| | Project Admin | 0 | HR | \$ 42.00 | \$ - | \$ - | \$ - |
| | Design and Engineering | | | | \$ 23,140.00 | \$ - | \$ - |
| | Hess-Rountree | 1 | LS | \$ 20,140.00 | \$ 20,140.00 | \$ - | \$ - |
| | Plan Review Allowance | 1 | LS | \$ 1,000.00 | \$ 1,000.00 | | |
| | Soils Testing Allowance | 1 | LS | \$ 2,000.00 | \$ 2,000.00 | | |

| |
|-------------------------------|
| CONSTRUCTION SUB TOTAL |
| Contractor's Fee |
| General Liability |
| Builder's Risk Insurance |
| Sales Tax |
| Bond |
| PROJECT SUB TOTAL |
| OWNER'S CONTINGENCY |
| GRAND TOTAL |

10.50%
 0.916%
 1.200%
 0.000%
 0.920%

0%

| Cartwright Elementary | Alternate #1 | Alternate #2 |
|-----------------------|--------------|--------------|
| \$ 25,080.00 | \$ - | \$ - |
| \$ 2,633.40 | \$ - | \$ - |
| \$ 253.85 | \$ - | \$ - |
| \$ 335.61 | \$ - | \$ - |
| \$ - | \$ - | \$ - |
| \$ 262.80 | \$ - | \$ - |
| \$ 28,565.67 | \$ - | \$ - |
| \$ - | \$ - | \$ - |
| \$ 28,565.67 | \$ - | \$ - |



HESS - ROUNTREE, INC.
Consulting Engineers & Land Surveyors
9831 South 51st Street, Suite C110
Phoenix, Arizona 85044

April 21, 2021

McCarthy Building Companies, Inc.
6225 N. 24th Street, Suite 200
Phoenix, AZ 85016

Attn: Paul Kubik

Re: PROPOSAL FOR THE TOPOGRAPHIC SURVEY,
DESIGN AND CONSTRUCTION ADMINISTRATION
FOR CARTWRIGHT ELEMENTARY SCHOOL
PARENT DROP OFF

Dear Paul,

Thank you for the opportunity to submit a proposal for the above referenced project. We see our scope of services and related fees as follows:

A. TOPOGRAPHIC SURVEY

Perform topographic survey of area. Field acquire locations and elevations of existing improvements within the survey area. Finish grades will be obtained at 50-foot intervals and grade breaks. Above ground utility locations and underground utility locations shown on as-builts provided by the Owner or utility companies will be shown on the drawings. Rim and invert of the existing storm drainage system will be obtained if accessible. Rim and invert elevations of existing sanitary sewer manholes will be obtained as needed for design purposes. We will obtain location of all trees with a trunk of 2 inches in diameter. Shrubs and groundcover will not be located.

FEE: \$ 3,390.00

B. CIVIL DESIGN

Analyses, design and preparation of grading and drainage plans, specifications and drainage calculations. Design includes onsite paving, parking lots, striping and signing, site storm drain lines, retention basins and appropriate details. We will prepare a stormwater pollution prevention plan (SWPP) in accordance with ADEQ requirements. We will coordinate the design with the Owner, Architect and City.

FEE: \$12,240.00

C. SIDEWALK EASEMENT

Preparation of a legal description and sketch for the dedication of a utility easement as required by the City.

FEE: \$ 660.00

D. CONSTRUCTION ADMINISTRATION

We will provide eight (8) quality control inspections/site meetings to monitor the construction. We will review all civil related submittals, requests for information, change order requests and all civil as-builts.

FEE: \$ 3,850.00

SUMMARY

| | | |
|----|-----------------------------|--------------|
| A. | TOPOGRAPHIC SURVEY | \$ 3,390.00 |
| B. | CIVIL DESIGN | \$ 12,240.00 |
| C. | SIDEWALK EASEMENT | \$ 660.00 |
| D. | CONSTRUCTION ADMINISTRATION | \$ 3,850.00 |
| | TOTAL | \$ 20,140.00 |

This proposal excludes boundary survey; right of way abandonment, construction staking; utility locating; landscape or irrigation design; any electrical or lighting design; and creation of any easements or dedications.

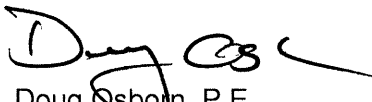
Any designs, details, layouts, specifications, etc. prepared by HESS-ROUNTREE, INC. are the exclusive property of HESS-ROUNTREE, INC. and may not be used on any other project without express permission by HESS-ROUNTREE, INC.

Printing costs for plans and bid documents, and submittals to utility companies and governmental agencies to be paid by client. Governmental review fees to be paid by client.

Upon acceptance of this agreement/contract, the attached Standard Conditions become a component thereof.

If the above meets with your approval, please sign this proposal, keep a copy for your records and return a copy to us. This Letter of Agreement will constitute our contract.

Sincerely,
HESS-ROUNTREE, INC.


Doug Osborn, P.E.
President

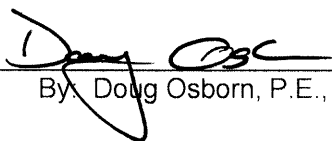
DO:sl

APPROVED: _____
NAME TITLE DATE

STANDARD CONDITIONS

1. Attached hourly rates for the Engineer's personnel are valid until December 31, 2021.
2. Construction stakes, lot pins and other items, as indicated in the Proposal, will be provided once for the quoted fee. In the event restaking is required, additional charges will be incurred on the basis of current hourly rates and will be performed upon the written request of the Client or his authorized agent.
3. All drawings, survey notes and other original documents prepared in performing the Engineer's services are and shall remain the property of the Engineer.
4. Neither the Engineer nor the Client shall assign his interest in this agreement without the written consent of the other.
5. The Engineer makes no representations concerning soil conditions for the project and is not responsible for any liability that may arise out of making or failure to make soil surveys, subsurface soil tests or general soil testing.
6. Statements for work performed will be submitted every four weeks in accordance with the percentage of work complete. Payment by the Client to the Engineer is to be made within fifteen (15) days following payment to Client by the Owner. Past due accounts are subject to a monthly service charge of 1-1/2% (18% annual percentage rate), and in the event legal action is necessary for the collection of any sums due under this agreement, the Client agrees to pay reasonable attorney's fees, expert fees and court costs incurred by the Engineer.
7. The Engineer hereby reserves the right to cease work on Client's project at any time Client's account is past due and/or seek payment for the work done to date of such cessation, without liability for damages to Client and without being in breach of this contract.
8. Additional services outside the scope of the attached Proposal shall be provided upon written request of the Client and will be charged to the Client at the Engineer's current hourly rate schedule or an additional contract will be negotiated for services not set forth in this contract.
9. Direct costs for this project to the Engineer are in addition to the indicated fee. No administration fee will be added by the Engineer to these direct costs if they are paid within 25 days after billing. If not paid within 25 days, a 10% administrative fee will be added. Any fees required by governmental authorities or other agencies must be provided by the Client and are not included in the indicated fees.
10. The Engineer shall acquire and maintain statutory worker's compensation insurance coverage, employer's liability and professional liability insurance coverage.
11. The Client agrees to limit the Engineer's liability to the Client and to all construction contractors and subcontractors on the project due to the Engineer's professional negligent acts or errors or omissions such that the total aggregate liability of the Engineer to those named not to exceed the Engineer's total fee for services rendered on the project.

HESS-ROUNTREE, INC.:


By: Doug Osborn, P.E., President

DATE:

4/24/21

McCarthy Building
Companies, Inc.:

Signature

DATE:

By:

Printed Name

TITLE:



HESS - ROUNTREE, INC.
Consulting Engineers & Land Surveyors
9831 South 51st Street, Suite C110
Phoenix, Arizona 85044

RATE SCHEDULE

| <u>PERSONNEL</u> | <u>HOURLY RATE</u> |
|--------------------------|--------------------|
| Principal | \$ 120.00/hour |
| Professional Engineer | \$ 110.00/hour |
| Project Engineer | \$ 100.00/hour |
| Designer, Technician | \$ 90.00/hour |
| Registered Land Surveyor | \$ 110.00/hour |
| Survey Party Chief | \$ 90.00/hour |
| Inspector | \$ 80.00/hour |
| Two-Man Field Crew | \$ 120.00/hour |
| Three-Man Field Crew | \$ 140.00/hour |
| Head CADD Operator | \$ 80.00/hour |
| CADD Drafter | \$ 70.00/hour |
| Junior Drafter | \$ 60.00/hour |