

## PROJECT PROPOSAL / Adjacent Ways

Cave Creek Unified School District Scottsdale, AZ

Date: December 1, 2016

Project Name: Cactus Shadows High School

Dove Valley Parking Lot Driveway Access

AZ-1605.2

**Project** 

Description: Construct a box culvert asphalt drive over an existing wash for access of

vehicles and fire access from the Dove Valley Parking Lot to the main

school campus.

Architectural/Engineering Fee: 6% of Construction Cost plus Civil Engineering Fee.

Construction Cost: \$25,730.00 X 6% = \$1,543.80

Civil Engineering Fee: \$7,106.50

Total Fee: \$8,650.30



## **Guaranteed Maximum Price Amendment**

#### for the following PROJECT:

(Name and address or location)

Cactus Shadows High School - Field House 5802 East Drove Valley Road Scottsdale, AZ 85331

#### THE OWNER:

(Name, legal status and address)

Cave Creek Unified School District #93 33606 North 60th Street Scottsdale, AZ 85266

#### THE CONSTRUCTION MANAGER:

(Name, legal status and address)

FMG 4340 E. Indian School Road Suite 21-464 Phoenix, AZ 85018

#### ARTICLE A.1

#### § A.1.1 Guaranteed Maximum Price

Pursuant to Section 2.2.6 of the Agreement, the Owner and Construction Manager hereby amend the Agreement to establish a Guaranteed Maximum Price. As agreed by the Owner and Construction Manager, the Guaranteed Maximum Price is an amount that the Contract Sum shall not exceed. The Contract Sum consists of the Construction Manager's Fee plus the Cost of the Work, as that term is defined in Article 6 of this Agreement.

§ A.1.1.1 The Contract Sum is guaranteed by the Construction Manager not to exceed Twenty-Five Thousand Seven Hundred and Fifty Dollars and Thirty-Six Cents (\$25,750.36), subject to additions and deductions by Change Order as provided in the Contract Documents.

§ A.1.1.2 Itemized Statement of the Guaranteed Maximum Price. Provided below is an itemized statement of the Guaranteed Maximum Price organized by trade categories, allowances, contingencies, alternates, the Construction Manager's Fee, and other items that comprise the Guaranteed Maximum Price.

(Provide below or reference an attachment.)

See Change Requests #21 (Does not supersede Exhibit A of the contract)

§ A.1.1.3 The Guaranteed Maximum Price is based on the following alternates, if any, which are described in the Contract Documents and are hereby accepted by the Owner: (State the numbers or other identification of accepted alternates. If the Contract Documents permit the Owner to accept other alternates subsequent to the execution of this Amendment, attach a schedule of such other alternates showing the amount for each and the date when the amount expires.)

#### **ADDITIONS AND DELETIONS:**

The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An Additions and Deletions Report that notes added information as well as revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

AlA Document A201™-2007,
General Conditions of the Contract
for Construction, is adopted in this
document by reference. Do not use
with other general conditions unless
this document is modified.

AIA Document A133<sup>TM</sup> - 2009 Exhibit A. Copyright © 1991, 2003 and 2009 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal ponalities, and will be presecuted to the maximum extent possible under the law. This document was produced by AIA software at 16:48:58 on 08/17/2016 under Order No.3966393842\_1 which expires on 06/14/2017, and is not for resale. User Notes:

631,100.4700.6450,204.6410

None included

§ A.1.1.4 Allowances included in the Guaranteed Maximum Price, if any: (Identify allowance and state exclusions, if any, from the allowance price.)

Item

Price (\$0.00)

None

§ A.1.1.5 Assumptions, if any, on which the Guaranteed Maximum Price is based:

See Change Requests #21 (Does not supersede Exhibit B in the contract)

§ A.1.1.6 The Guaranteed Maximum Price is based upon the following Supplementary and other Conditions of the Contract:

**Document** 

Title

Date

**Pages** 

None

§ A.1.1.7 The Guaranteed Maximum Price is based upon the following Specifications: (Either list the Specifications here, or refer to an exhibit attached to this Agreement.)

See Change Requests #21
(Table deleted)

§ A.1.1.8 The Guaranteed Maximum Price is based upon the following Drawings: (Either list the Drawings here, or refer to an exhibit attached to this Agreement.)

See Change Requests #21

(Table deleted)

§ A.1.1.9 The Guaranteed Maximum Price is based upon the following other documents and information: (List any other documents or information here, or refer to an exhibit attached to this Agreement.)

Nonc

ARTICLE A.2

§ A.2.1 The anticipated date of Substantial Completion established by this Amendment:

1/31/17

Init.

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OWNER (Signature)

CONTRACTOR (Signature)

Dr. Kent Frison

(Printed name and title)

Barry Chasse, President (Printed name and title)

#### Chasse Building Team

2400 W. Broadway Road Mesa, AZ 85202 Ph: 480-425-7777

### Change Request

To: Don Brubaker
One Architecture, PLC
8801 North Central, Suite 101
Phoenix, AZ 85020

Number: 021 Date: 7/6/16

Job: 16-003 Cactus Shadows HS Field House

Phone:

Description: Bridge Changes at South Parking

We are pleased to offer the following specifications and pricing to make the following changes:

Work performed by subcontractors:				
Description	Subcontractor			Price
Parking lot concrete	L.R. Cowan Concrete Co., Inc.			\$-22,500.00
Bridge concrete	L.R. Cowan Concrete Co., Inc.			\$-10,000.00
Bridge steel				\$-45,000.00
Add handrail				\$5,000.00
Box culvert				\$90,370.00
Credit Original Scope				\$-229,675.00
Earthwork/Paving				\$207,780.00
Import spoils				\$20,000.00
Excavation for box culvert				\$7,105.00
			Subtotal:	\$23,080.00
			Subtotal:	\$23,080.00
	General Liability	\$23,080.00	1.00%	\$230.80
	Builder's Risk	\$23,080.00	0.30%	\$69.24
	Performance and Payment Bond	\$23,080.00	1.10%	\$253.88
	Contractor Fee	\$23,080.00	4.00%	\$923.20
	Sales Tax	\$23,080.00	5.17%	\$1,193.24
			Total:	\$25,750.36
f you have any questions, please contact me at				

Submitted by:			Approved by:	
			Date:	
Cc:				



4960 S. Gilbert Rd Ste 1-222 Chandler, AZ 85249

602-717-4112

Denny@missionunderground.net

Name / Address		
Chasse Building Team 2400 W. Broadway Road Mesa, AZ 85202		

# **Change Order**

Estimate #
15-2016-4
ject

MAG 501-1 Headwall on (10) 36" pipes with L=20' wings with handrails  **Excludes Trash Rack** Pea Gravel Import (45'x48'x5') 400cy Mobilization  Total for (10) 36" Pipes and (2) Headwalls \$96,982.00  Box Culvert Pipe Crew Box Culvert 4'x8'x40' double berrel w/ Hendrails Versions Class and College (10) 400 berrel w/ Hendrails Versions Class (10) berrel w/ Hendrails Versions Class (10) berrel w/ Hendrails Versions Class (10) berrel w/ Hendrails Versions (10) berrel w/ Hendrails (10) berrel w/	50 297.00 77.50 2 15,156.00	17,820.60
Pipe Crew and Equipment for excavation, installation, and backfill 36" RGRCP  MAG 501-1 Headwall on (10) 36" pipes with L1=20' wings with handrails  **Excludes Trash Rack**  Pea Gravel  Import (45'x48'x5') 400cy  Mobilization  Fotal for (10) 36" Pipes and (2) Headwalls \$96,982.00  Box Culvert  Pipe Crew  Box Culvert 4'x8'x40' double barrel w/ Handrails—Excludes Skew, trash rack, or prons  Import (45'x48'x5') 400cy  Mobilization	30 77.50 2 13,156.00	17 <u>.820.8</u> 6
Pipe Crew and Equipment for excavation, installation, and backfill 36" RGRCP MAG 501-1 Headwall on (10) 36" pipes with L1=20' wings with handrails Pexcludes Trash Rack** Pea Gravel Import (45'x48'x5') 400cy Mobilization  Fotal for (10) 36" Pipes and (2) Headwalls \$96,982.00  Box Culvert Tipe Crew Tox Culvert 4'x8'x40' double barrel w/ Handrails—Excludes Skew, trash rack, or prons The prons (45'x48'x5') 400cy Tobilization  4	30 77.50 2 13,156.00	17,820.0
36" RGRCP MAG 501-1 Headwall on (10) 36" pipes with L1=20' wings with handrails **Excludes Trash Rack** Pea Gravel Import (45'x48'x5') 400cy Mobilization  Fotal for (10) 36" Pipes and (2) Headwalls \$96,982.00  Box Culvert Pipe Crew Box Culvert 4'x8'x40' double barrel w/ Handrails—Excludes Skew, trash rack, or prons Proport (45'x48'x5') 400cy Mobilization  4	30 77.50 2 13,156.00	17,820.0
MAG 501-1 Headwall on (10) 36" pipes with L1=20' wings with handrails  PExcludes Trash Rack**  Pea Gravel Import (45'x48'x5') 400cy Mobilization  Cotal for (10) 36" Pipes and (2) Headwalls \$96,982.00  Box Culvert Pipe Crew Pox Culvert 4'x8'x40' double barrel w/ Handrails—Excludes Skew, trash rack, or prons  Percent (45'x48'x5') 400cy  Mobilization  4	2 13,156.00	
Pexcludes Trash Rack** Pea Gravel Import (45'x48'x5') 400cy Mobilization  Fotal for (10) 36" Pipes and (2) Headwalls \$96,982.00  Box Culvert Pipe Crew Box Culvert 4'x8'x40' double barrel w/ Handrails—Excludes Skew, trash rack, or prons Propri (45'x48'x5') 400cy  Mobilization		37,200.00
Pea Gravel Import (45'x48'x5') 400cy Mobilization  Fotal for (10) 36" Pipes and (2) Headwalls \$96,982.00  Box Culvert Pripe Crew Box Culvert 4'x8'x40' double barrel w/ Handrails—Excludes Skew, trash rack, or prons  Report (45'x48'x5') 400cy  Mobilization  4	4 25.00	30,312.00
Import (45'x48'x5') 400cy Mobilization  Fotal for (10) 36" Pipes and (2) Headwalls \$96,982.00  Box Culvert Pipe Crew Fox Culvert 4'x8'x40' double barrel w/ Handrails—Excludes Skew, trash rack, or prons  Report (45'x48'x5') 400cy  Tobilization	4 0000	
Mobilization  Fotal for (10) 36" Pipes and (2) Headwalls \$96,982.00  Box Culvert Pipe Crew Box Culvert 4'x8'x40' double barrel w/ Handrails—Excludes Skew, trash rack, or prons Proport (45'x48'x5') 400cy  Mobilization	25.00	1,850.00
Fotal for (10) 36" Pipes and (2) Headwalls \$96,982.00  Box Culvert Pipe Crew Box Culvert 4'x8'x40' double barrel w/ Handrails—Excludes Skew, trash rack, or prons Import (45'x48'x5') 400cy  Abilization	0 170.00	6,800.00
Box Culvert Pripe Crew Box Culvert 4'x8'x40' double barrel w/ Handrails—Excludes Skew, trash rack, or prons Proport (45'x48'x5') 400cy  4 dobilization	3,000.00	3,000.00
Pipe Crew Sox Culvert 4'x8'x40' double barrel w/ Handrails—Excludes Skew, trash rack, or prons Support (45'x48'x5') 400cv 10bilization		
mport (15'\18'\5') 400cy  Abbilization		17,820.00
obilization 4	1 62,750.00	62,750.00
Tobilization		
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otal for Box Culvert \$90,370.00	3,000.00	3,000.00
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Тс		
	\ <b>4</b> ~	\$18 <del>7,352.00</del>

# SOUTHWEST EARTHWORK, LLC.

**PROPOSAL** 

75 West Baseline Rd. Suite 17 Gilbert, AZ 85233

Office: 480 658-3808

**Customer: Chasse Building Team** 

Address:

Bid Date:

Phone:

Contact:Jermey Keck

Fax:

### **Project:Cactus Shadows/South Parking Lot**

Location: Cave Creek Rd and 56th St

Plan Date:

WE PROPOSE THE FOLLOWING

- 1. Mass Grading Cut to Fill 9,838 CY
- 2.Install 3" AC on 6" ABC 5809 SY
- 3.Install 2" AC on 5" ABC 4444 SY
- 4. Curt Curbgrade and Fine Grade Retention area
- 5. Install off Site Patch
- 6. Parking Lot Striping
- 7.(Move Spoils From Transpertation and Ball Fields Approx 2000
- 8. Excavation and Back fill of Box Culvert

	New	
\$	28,687.00	\$207,780
\$ ?	96,311.80	Compare to
\$	49,931.20	original number
\$ }	28,500.00	7
\$ 6	1,500.00	. 3
\$ (	2,850.00	3
\$	20,000.00	
\$	7,105.00	Added scope
		B255

TOTAL ( ITEMS 1-6)

\$ 234,885.00

Exclusions / Conditions: Removal of Hazordus Waste, Hard Rock Excavation, Removal of Other Trades Spoils,
Permits, Testing, Survey& Staking, SWPPP, Water Source, Bonds and Sales Tax

#### **Acknowledgement of Addendums:**

Southwest Earthwork, LLC.
Prepared By: Chris Preciado
chris@southwestearthwork.com (480)658-8500

Accepted By: Customer:

# L. R. Cowan Concrete Co., Inc.

2222 West Williams Drive • Phoenix, Arizona 85027 • Office (602) 271-0331 • Fax (623) 581-2110

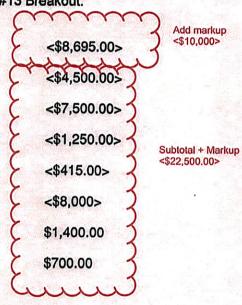
Commercial 096086 • Residential 096085

August 22, 2016

Chasse Building Team 2400 W. Broadway Rd. Mesa, Arizona 85202

Project: Cactus Shadows HS Field House - Change Order #13 Breakout.

- 1). Deleted work at bridge:
- 2). Deleted 1,732sf of sidewalk:
- 3). Deleted 880lf of on-site curb:
- 4). Deleted Spillways:
- 5). Deleted Install of 2 bollards:
- 6). Deleted off-site work:
- 7). Added traffic gate footings:
- 8). Added 1 handicapped ramp:



Sub Total: <\$28,261.00> OH&P 15% <\$4,240.00>

Total:

<\$32,500.00>

Exclusions: Excavation and backfill at box culvert, furnish and install handrails/ Access barriers/grates/fence embeds, any integral color, sealants, rip rap.

Adam Sarver

L.R. Cowan Concrete Co., Inc.





# HESS - ROUNTREE, INC.

Consulting Engineers & Land Surveyors 9831 South 51st Street, Suite C110 Phoenix, Arizona 85044

Doug Osborn, P.E President Russell A. Johnson, R.L.S. Vice President - Surveying

October 5, 2016

ONE Architecture 2814 West Northern Avenue Phoenix, AZ 85051

ATTN: Don Brubaker, Architect

RE: PROPOSAL FOR CACTUS SHADOWS HIGH SCHOOL

SPORTS COMPLEX ADDITIONAL SERVICES

Dear Don,

As you know, the parking lot at the southwest corner of site was designed and submitted to the City for review. Based on the comments from the City and the timeline for dealing with the City, it was decided that the connection to Dove Valley would be deleted and that the parking lot would be connected the existing bus loop to the east. The horizontal layout of the parking lot changed and we were asked to raise the parking lot to allow for the use of additional soil from the grading on the north end of the site. Because of the change in both the horizontal and vertical layout this ended up being a total redesign for us. The additional cost for the parking lot redesign is \$5,090.00.

To make the connection to the bus loop to the east of the parking lot, we had to cross the existing drainage channel. As part of the flow split project done earlier this year, Erie & Associates had already completed the hydrology study and had a model set up and the flows calculated for the channel. We had Erie & Associates update their hydraulic model to include either pipes or a box culvert under the new drive. It was not feasible to use pipes so a box culvert was used. The additional cost for Erie & Associated to update the model to size the box culvert is \$876.50.

Since the original project did not cross the channel, we did not survey across the channel or at the bus drive we were connecting to east of the channel. We had our survey crew get this additional topographic survey so we could complete the design. The additional cost for the survey is \$1,140.00

The total additional cost for the change is \$7,106.50. If the above is acceptable, please increase our contract amount accordingly.

Let me know if you have any questions.

Sincerely,

HESS-ROUNTREE, INC.

Doug Osborn, P.E.

President

DO:sl