Schedule of Values

revised 8/24/2018

						ADJACENT WAYS
SFB AW 200-18						SCHEDULE OF VALUES
	School District	Tolleson Elementary School				
	SFB Project Number					
	Architect Name	Orcutt Winslow				
	CM @ Risk Name	Chasse Building Team				
	County	Maricopa				
	Permitting (Name of County/City)					
	GMP	$125,466.35			$0.00	AW-Y ☐ AW-N ☐
	= Cells to be completed - as required	Quantity	Cost per Unit (no markup)	District Cost	Other On-Site Funding (Adjacent Ways, etc.)	Off-Site Adjacent Ways
Div 1	GENERAL CONDITIONS					
01 50 00	tempory facilites				$9,532.00	
01 56 19	dust control					
01 57 13	track off pads					
	Division 1 total			$0.00	$9,532.00	$0.00
Div 2	EXISTING CONDITIONS					
02 21 13	survey				$1,040.00	
02 41 13	site demolition/removal					
02 60 00	soil treatment					
	Division 2 total			$0.00	$1,040.00	$0.00
Div 3	CONCRETE					
03 00 00	footings/walls					
03 00 00	building					
03 20 00	rebar					
03 30 53	slabs					
03 35 00	sealed floors					
03 40 00	precast concrete					
	Division 3 total			$0.00	$0.00	$0.00
Div 4	MASONRY					
04 00 00	masonry walls					
04 00 00	masonry columns					
04 05 19	rebar					
04 22 00	site masonry					
04 22 00	block fencing					
04 43 00	stonework					
	Division 4 total			$0.00	$0.00	$0.00
Div 5	METALS					
05 00 00	miscellaneous steel					
05 10 00	structural steel					
05 30 00	metal decking					
05 51 00	stairs					
05 70 00	architectural steel					
	Division 5 total			$0.00	$0.00	$0.00
Div 6	WOODS/PLASTICS/COMPOSITES					
06 10 00	rough carpentry structure					
06 15 00	wood decking					
06 20 00	finish carpentry					
06 40 00	millwork/casework					
06 60 00	plastic/glass fiber					
	Division 6 total			$0.00	$0.00	$0.00

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	= Cells to be completed - as required	Quantity	Cost per Unit (no markup)	District Cost	Other On-Site Funding (Adjacent Ways, etc.)	Off-Site Adjacent Ways
Div 7	THERMAL/MOISTURE					
07 10 00	waterproofing/dampproofing					
07 20 00	building insulation					
07 21 00	foam roof					
07 25 00	weather barrier					
07 31 00	roof shingles					
07 32 00	roof tiles					
07 50 00	membrane roofing					
07 60 00	metal roof					
07 60 00	general sheet metal					
07 72 00	roof accessories					
07 81 00	sprayed fireproofing					
07 84 00	firestopping					
07 95 00	roof expansion joint					
07 92 00	joint sealants					
	Division 7 total			$0.00	$0.00	$0.00
Div 8	OPENINGS					
81 10 00	doors & frames					
08 33 00	overhead doors					
08 40 00	storefronts					
08 44 00	curtain walls					
08 50 00	windows					
08 60 00	skylights					
08 70 00	hardware					
08 71 13	automatic doors					
08 79 00	knox box					
08 80 00	glass & glazing					
	Division 8 total			$0.00	$0.00	$0.00
Div 9	FINISHES					
09 24 00	stucco/EIFS systems					
09 20 00	interior metal studs/gypsum board					
09 22 00	exterior metal stud framing					
09 23 00	decorative plaster					
09 51 00	acoustical ceilings					
09 31 00	ceramic tile					
09 65 00	resilient flooring					
09 68 00	carpet					
09 64 00	wood floors					
09 67 00	epoxy					
09 80 00	sound panels					
09 90 00	painting					
09 77 00	fiberglass reinforced panels					
	Division 9 total			$0.00	$0.00	$0.00
Div 10	SPECIALTIES					
10 11 00	visual display boards					
10 14 00	signage					
10 21 13	toilet partitions & accessories					
10 21 23	cubicle track & curtain					
10 22 26	operable partitions/walls					
10 26 00	wall protection					
10 44 00	fire extinguishers & cabinets					
10 50 00	lockers					
10 56 13	storage shelving					
10 73 00	shelters					
10 73 13	awnings					
10 73 13	canopy/ramada					
10 75 00	flagpoles					
	Division 10 total			$0.00	$0.00	$0.00

Schedule of Values

	= Cells to be completed - as required	Quantity	Cost per Unit (no markup)	District Cost	Other On-Site Funding (Adjacent Ways, etc.)	Off-Site Adjacent Ways
Div 11	EQUIPMENT					
11 16 16	floor safe					
11 41 00	kitchen equipment					
11 51 00	library equipment					
11 52 00	audio/visual equipment					
11 52 13	projection screens					
11 53 13	fume hoods					
11 61 43	stage curtain/equipment					
11 66 00	sports/PE equipment					
11 68 00	playground equipment					
11 68 23	site basketball courts					
11 68 33	ballfield backstop					
11 68 33	sports fields					
	Division 11 total			$0.00	$0.00	$0.00
Div 12	FURNISHINGS					
12 20 00	window coverings					
12 31 00	metal casework					
12 32 16	plastic laminate casework					
12 61 00	auditorium seating					
12 93 13	bike racks					
12 93 23	trash enclosures					
	Division 12 total			$0.00	$0.00	$0.00
Div 13	SPECIAL CONST					
13 00 00	equipment/storage enclosures					
13 11 00	swimming pools					
13 34 16	bleachers					
13 34 19	metal buildings					
	Division 13 total			$0.00	$0.00	$0.00
Div 14	CONVEYING					
14 00 00	material handling					
14 20 00	elevators					
14 42 00	wheelchair lifts					
	Division 14 total			$0.00	$0.00	$0.00
Div 21	FIRE SUPPRESSION					
21 10 00	fire protection/sprinklers					
	Division 21 total			$0.00	$0.00	$0.00
Div 22	PLUMBING					
22 11 00	supply piping					
22 13 00	waste water piping					
22 31 00	water treatment (softner)					
22 32 00	water treatment (filtered)					
22 35 00	water heaters					
22 42 00	plumbing fixtures					
	Division 22 total			$0.00	$0.00	$0.00
Div 23	MECHANICAL					
23 07 13	mechanical insulation					
23 50 00	HVAC - central plant (cooling)					
23 60 00	HVAC - central plant (heating)					
23 76 00	HVAC - evaporative					
23 80 00	HVAC - package units					
23 81 26	HVAC - split system					
	Division 23 total			$0.00	$0.00	$0.00
Div 25	INTEGRATED AUTOMATION					
25 50 00	EMS					
	Division 25 total			$0.00	$0.00	$0.00
Div 26	ELECTRICAL					
26 10 00	site electrical					
26 10 00	electrical					
26 30 00	generators					
26 56 00	exterior lighting					
	Division 26 total			$0.00	$0.00	$0.00
Div 27	COMMUNICATIONS					
27 20 00	data cabling					
27 24 00	TV cabling					
27 30 00	intercom					
27 32 13	communications/phone					
	Division 27 total			$0.00	$0.00	$0.00

Schedule of Values

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	= Cells to be completed - as required	Quantity	Cost per Unit (no markup)	District Cost	Other On-Site Funding (Adjacent Ways, etc.)	Off-Site Adjacent Ways
Div 28	SAFETY AND SECURITY					
28 10 00	security system					
28 20 00	surveillance/alarm					
28 31 00	fire alarm system					
	Division 28 total			$0.00	$0.00	$0.00
Div 31	EARTHWORK					
31 23 00	earthwork/mass excavation					
31 23 00	import/export dirt					
31 31 00	soil treatment - termite					
	Division 31 total			$0.00	$0.00	$0.00
Div 32	EXTERIOR IMPROVEMENTS					
32 00 00	parking					
32 00 00	unusal site conditions					
32 10 00	asphalt/paving				$89,311.29	
32 13 00	site concrete				$10,590.00	
32 13 00	sidewalks					
32 17 00	striping/signage					
32 31 13	chainlink fencing					
32 31 19	wrought iron fencing					
32 32 00	retaining walls					
32 80 00	irrigation					
32 90 00	landscaping					
	Division 32 total			$0.00	$99,901.29	$0.00
Div 33	UTILITIES					
33 00 00	site utilities					
33 21 00	wells					
33 32 16	lift station					
33 36 00	septic system					
33 40 00	stormwater/drainage					
33 49 23	drywells					
	Division 33 total			$0.00	$0.00	$0.00
	Subtotal	$110,473.29		$0.00	$110,473.29	$0.00
4.40%	Contractor Fee		$5,523.67		$5,523.67	
0.00%	Contactor Contingency		$0.00		$0.00	
2.17%	Builders Risk/Liability Insurance		$2,725.93		$2,725.93	
0.00%	Performance & Payment Bonds		$0.00		Incl above	
5.37%	Sales Tax		$6,743.46		$6,743.46	
	Subtotal	$125,466.35		$0.00	$125,466.35	$0.00
	Grand Guaranteed Maximum Price (GMP)	$125,466.35				

SFB Submittal

Tolleson Elementary School District
9261 W. Van Buren Street, Tolleson, AZ 85353

DATE: August 16th, 2019
Submittal SFB
JOB: Desert Oasis Elementary School

Adjacent Ways - Fire Lane

DESCRIPTION		AMOUNT
Desert Oasis Elementary School		
8802 W. McDowell Road, Phoenix, AZ 85037		
New Asphalt Paving - East Half Fire Lane		78,685.30
Seal Coat - West Half Existing Fire Lane (Maintenance)		10,626.00
Striping Fire Lane		Included above
Surveying		1,040.00
Concrete curb & gutter along drive aisle		10,590.00
General Conditions		9,532.00
	SUBTOTAL	$ 110,473.30
	OHP	$ 5,523.67
	INSURANCE / BR	$ 2,725.93
	TAX RATE	5.68%
	SALES TAX	6,743.46
	TOTAL	$ 125,466.35

SOUTHWEST EARTHWORK LLC.

75 W Baseline RD suite 17
Gilbert, AZ 85233
Office: 480-685-3808

Change Order # **3A R1** Date: 7/12/2019

Job Name: Desert Oasis
#N/A
To: Chasse Building Team

Description of Work: This cost proposal is for the cost associated with the removal & disposal of the existing asphalt, approx 17,000 SF, on the north drive and repave with 3" of asphalt.

Mobilizations	Rate	QTY	Subtotal
	$ 5,000.00	1	$ 5,000.00
Equipment used	**Rate**	**Hrs.**	Subtotal
2000 Gal Water Truck	$52.00	24	$ 1,248.00
744J Loader	$135.00		$ -
			$ -
Gannon Tractor	$50.00	24	$ 1,200.00
DD-38 Roller	$31.00	24	$ 744.00
			$ -
			$ -
Asphalt Crew	**Rate**	**Hrs.**	Subtotal
Paving Crew	$900.00	8	$ 7,200.00
Labor	**Rate**	**Hrs.**	Subtotal
1	$25.00	24	$ 600.00
			$ -
Operators			
3	$45.00	24	$ 3,240.00
			$ -
			$ -
			$ -
Foreman			
1	$60.00	24	$ 1,440.00
Project Manager			
			$ -
Materials Used	**Rate**	**Qty.**	Subtotal
			$ -
Asphalt	$78.00	320	$ 24,960.00
Misc. expenses	**Rate**	**Qty.**	Subtotal
Pulverize	$1.12	17000	$ 19,040.00
			$ -
Subcontractor	**Rate**	**Qty.**	Subtotal
Sawcut	$1.00	300	$ 300.00
Trucking and dump & fees	$150.00	23	$ 3,450.00
		Change order Subtotal	$ 68,422.00
		OH&P 15%	$ 10,263.30
		Total	**$ 78,685.30**

SOUTHWEST EARTHWORK LLC.

75 W Baseline RD suite 17
Gilbert, AZ 85233
Office: 480-685-3808

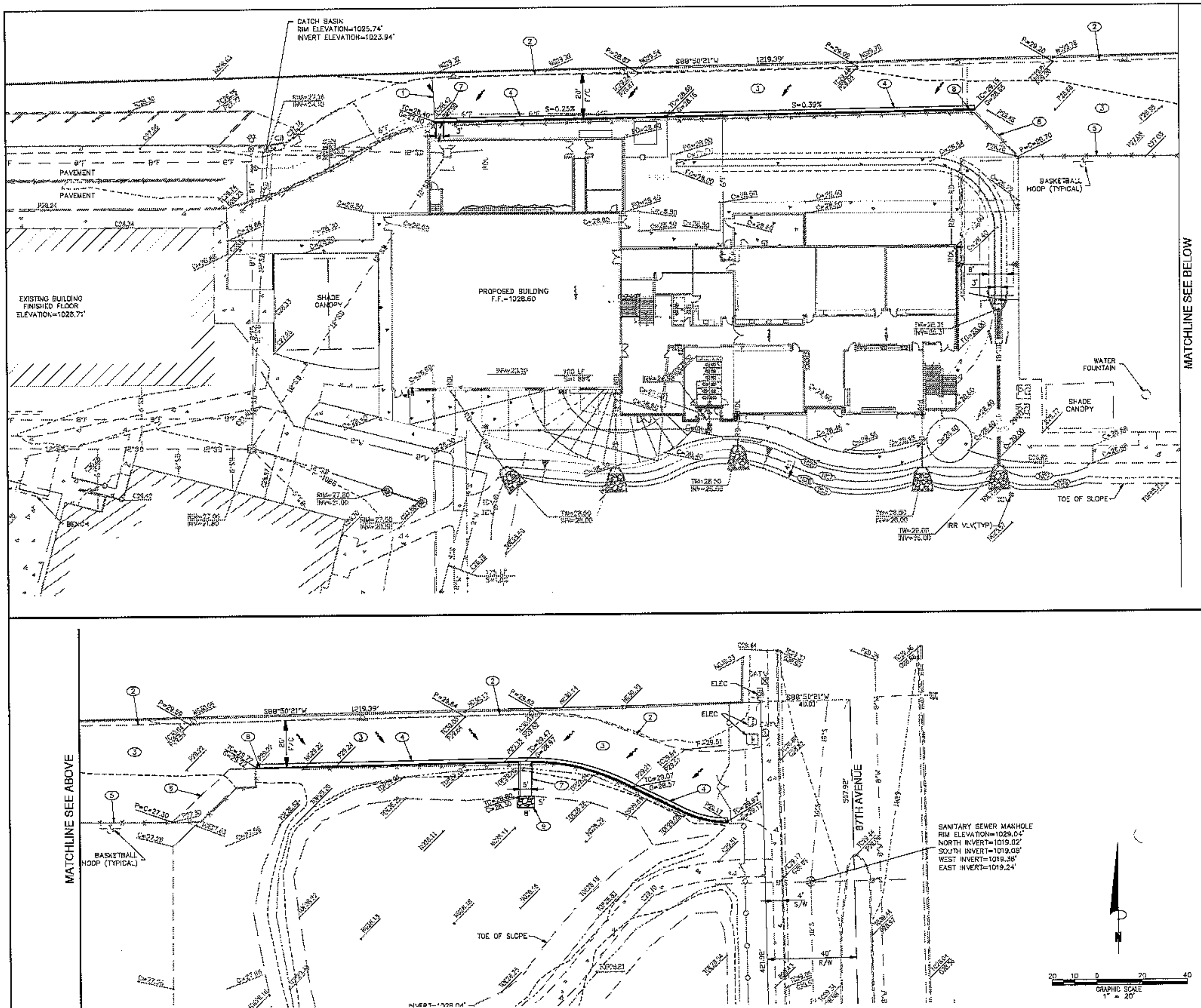
Change Order # **3C Seal West Drive** Date: 5/29/2019

Job Name: Desert Oasis
#N/A
To: Chasse Building Team

Description of Work: This cost proposal is for the cost associated with the clean, crackseal and seal coat the drive area west of the new project.

Mobilizations	**Rate**	**QTY**		Subtotal
				$ -
Equipment used	**Rate**	**Hrs.**		Subtotal
				$ -
				$ -
				$ -
				$ -
				$ -
				$ -
				$ -
Asphalt Crew	**Rate**	**Hrs.**		Subtotal
Patch Crew	$550.00			$ -
Labor	**Rate**	**Hrs.**		Subtotal
				$ -
				$ -
Operators				
				$ -
				$ -
				$ -
				$ -
Foreman				
				#VALUE!
Project Manager				
				$ -
Materials Used	**Rate**	**Qty.**		Subtotal
				$ -
				$ -
Misc. expenses	**Rate**	**Qty.**		Subtotal
				$ -
				$ -
Subcontractor	**Rate**	**Qty.**		Subtotal
Crackseal, seal & stripe	$0.44	21000		$ 9,240.00
				$ -

Change order Subtotal		$ 9,240.00
OH&P	15%	$ 1,386.00
Total		**$ 10,626.00**



GRADING CONSTRUCTION NOTES

1. SAWCUT EXISTING PAVEMENT TO A NEAT EDGE AND REMOVE IMPROVEMENTS AS NOTED WITHIN THE AREA OF NEW CONSTRUCTION.
2. EXISTING SINGLE CURB TO REMAIN. NEW PAVEMENT GRADE TO MATCH EXISTING GRADE.
3. CONSTRUCT 3" A.C. (D-1/2) ON 6" A.B.C.
4. INSTALL 6" VERTICAL CURB AND GUTTER PER MAG STD. DET. 220-1, TYPE "A".
5. NEW PAVEMENT GRADE TO MATCH EXISTING CONCRETE GRADE.
6. CONSTRUCT PAVEMENT TERMINATION PER MAG STD. DET. 201. TYPE "A".
7. CONSTRUCT CONCRETE SPILLWAY PER DIMENSION SHOWN WITH 6" CURB ON BOTH SIDES OF 4" THICK CONCRETE.
8. TRANSITION CURB FACE PER MAG STD. DET. 222.
9. INSTALL D_{50} - 6" GROUTED RIP RAP TO DIMENSIONS SHOWN 12" THICK.

Bowman
CONSULTING

Bowman Consulting Group, Ltd.
1295 West Washington Ste 108
Tempe, Arizona 85281
Phone: (480) 629-8830
www.bowmanconsulting.com
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GRADING & DRAINAGE PLAN

TOLLESON ELEMENTARY SCHOOL DISTRICT
DESERT OASIS ELEMENTARY SCHOOL
DRIVEWAY ADDITIONS
8602 W. McDOWELL ROAD
PHOENIX, ARIZONA 85037
MARICOPA COUNTY

050561-01-001
PROJECT NUMBER

11045
ROBERT B.
ATHERTON

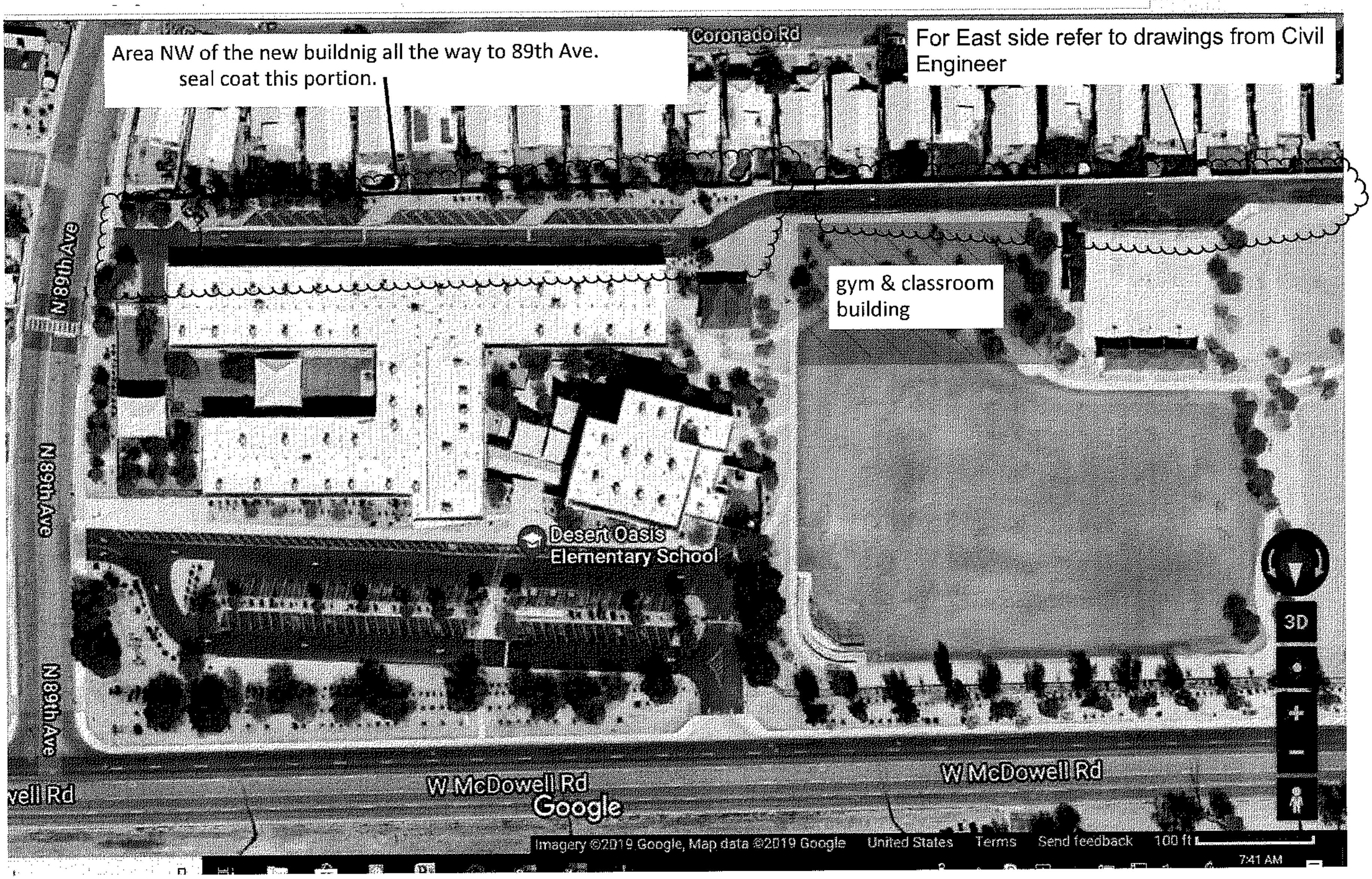
PLAN STATUS

DATE	DESCRIPTION	
RBA DESIGN	RLS DRAWN	RBA CHK'D
SCALE	H: V:	
JOB No. 050561-01-001		
DATE : APRIL 24, 2019		

C3A
SHEET 1 OF 1

ARIZONA811

CAD FILE NAME: P:\050561 - Desert Oasis Elementary School\050561-01-001 (ENG)\Engineering\Engineering Plans\2019\050561-CP-002-GRP.dwg 04/24/2019


Area NW of the new buildnig all the way to 89th Ave.
seal coat this portion.
Coronado Rd
For East side refer to drawings from Civil Engineer
gym & classroom building
N 89th Ave
N 89th Ave
N 89th Ave
Desert Oasis Elementary School
3D
W McDowell Rd
W McDowell Rd
well Rd
Google
Imagery ©2019 Google, Map data ©2019 Google
United States
Terms
Send feedback
100 ft
7:41 AM

Tru Concrete Innovations LLC dba TCI AZ
PO Box 1875
Queen Creek, AZ 85142

Invoice

Date	Invoice #
7/24/2019	3211

Due Date
8/23/2019

Bill To
Chasse Building Team 2400 W. Broadway rd. Mesa, Az.

Project Number
Net 30

Job Number

P.O. Number	Terms	Vendor Number

Lot #	Quantity	Description	Address	Rate	Amount
		JOB LOCATION: Oasis			
	460	Construct MAG 220-1 type A curb and gutter		19.00	8,740.00
	120	Construct spillway		10.00	1,200.00
	1	Minimum charge horizontal curb cut 18LF		650.00	650.00
		Sales Tax		0.00%	0.00

Total	$10,590.00

Phone #	480-926-0601	Fax #	480-988-9774

Balance Due	$10,590.00

AMENT
Engineering and Surveying
18206 N. 19th Ave.
Suite 28
Phoenix, AZ 85023

CHANGE ORDER REQUEST

COR No.: 3
Date: 7/16/2019

Project No.: CBT02-18.30
Project Name: Desert Oasis ES Class and Gym Add.
Project Manager: JE

EWO Ref. No.	EWO Date	EWO Description	Hours	Rate	Amount
N/A	7/16/2019	Add Services - Survey calc's for additional fire			
		lane curb per plan additions and revisions.	2	$ 95.00	$ 190.00
N/A	7/16/2019	Add Services - Field staking for additional fire			
		lane curb per plan additions and revisions.	3.5	$ 170.00	$ 595.00
N/A	7/16/2019	Add Services - Field asbuilts for additional fire			
		lane curb per plan additions and revisions.	1.5	$ 170.00	$ 255.00