

School District SFB Project Number Architect Name CM @ Risk Name County		Buckeye Elementary School Chasse Maricopa Maricopa/Buckeye				
Permitting (Name of County/City)		Maricopa/Buckeye				
GMP		\$2,304,670.30		\$0.00		AW-Y <input type="checkbox"/> AW-N <input type="checkbox"/>
= Cells to be completed - as required		Quantity	Cost per Unit	District Cost	Other On-Site Funding (Adjacent Ways, etc.)	Off-Site Adjacent Ways
			(no markup)			
Div 1 GENERAL CONDITIONS						
01 50 00	temporary facilities					
01 56 19	dust control					\$15,646.00
01 57 13	track off pads					
01 57 13	Testing					
Division 1 total				\$0.00	\$0.00	\$15,646.00
Div 2 EXISTING CONDITIONS						
02 21 13	survey					\$14,780.50
02 41 13	site demolition/removal					
02 60 00	soil treatment					
Division 2 total				\$0.00	\$0.00	\$14,780.50
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
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
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					\$323,587.50
26 10 00	electrical					
26 30 00	generators					
26 56 00	exterior lighting					
	Division 26 total			\$0.00	\$0.00	\$323,587.50
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
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					\$81,867.50
31 23 00	import/export dirt					\$15,000.00
31 31 00	soil treatment - termite					
	Division 31 total			\$0.00	\$0.00	\$96,867.50
Div 32	EXTERIOR IMPROVEMENTS					
32 00 00	parking					
32 00 00	unusal site conditions					
32 10 00	asphalt/paving					\$229,562.00
32 13 00	site concrete					\$130,993.00
32 13 00	sidewalks					\$51,091.00
32 17 00	striping/signage					\$12,500.00
32 31 13	chainlink fencing					
32 31 19	wrought iron fencing					
32 32 00	retaining walls					
32 80 00	irrigation					
32 90 00	landscaping					\$18,450.00
	Division 32 total			\$0.00	\$0.00	\$442,596.00
Div 33	UTILITIES					
33 00 00	site utilities					\$324,604.50
33 21 00	wells					
33 32 16	lift station					
33 36 00	septic system					
33 40 00	stormwater/drainage					\$75,538.50
33 49 23	drywells					
	Division 33 total			\$0.00	\$0.00	\$400,143.00
	Subtotal	\$1,293,620.50		\$0.00	\$0.00	\$1,293,620.50
4.08%	Contractor Fee		\$93,957.50			\$93,957.50
8.65%	Contactor Contingency		\$199,250.00			\$199,250.00
1.12%	Builders Risk/Liability Insurance		\$25,886.50			\$25,886.50
0.92%	Performance & Payment Bonds		\$21,092.50			\$21,092.50
5.03%	Sales Tax		\$115,913.00			\$115,913.00
7.28%	GNC		\$167,781.50			\$167,781.50
3.13%	Design		\$72,118.80			\$72,118.80
13.67%	PM		\$315,050.00			\$315,050.00
	Subtotal	\$2,304,670.30		\$0.00	\$0.00	\$2,304,670.30
	Grand Guaranteed Maximum Price (GMP)	\$2,304,670.30				

Exhibit A.1 - Estimate

Buckeye Elementary School District
John McCain Elementary School - Offsite Improvements
 November 11, 2019

Conceptual Estimate
 SF, Building
 222,260 SF, Site

DIV	DESCRIPTION	SUBCONTRACTOR	TOTAL COST
1A	Project Requirements		47,938
1B	Survey & Layout		29,561
3A	Concrete		364,168
26A	Electrical		647,175
31A	Earthwork		709,150
32B	Landscaping		36,900
33A	Site Utilities		800,286
	General Conditions		287,625
	Testing & Special Inspections	Allowance	15,000
	Project/Design/Escalation Contingency	7.5% of GMP	287,625
	City Review Contingency	2.5% of GMP	95,875
	Liability Insurance		38,350
	Builders Risk Insurance		13,423
	Payment & Performance Bond		42,185
	Gross Receipts Tax		231,826
	Contractor Fee		187,915
	TOTAL CONSTRUCTION COSTS:		3,835,000

DESIGN & ENGINEERING FEES	TBD
PERMIT & INSPECTION FEES	TBD
IMPACT AND DEVELOPMENT FEES	TBD
UTILITY DESIGN & CONSTRUCTION FEES	TBD
TOTAL PROJECT COSTS:	TBD

Conceptual estimate prepared without design/engineering documents. Quantities referenced from "Wood Patel Conceptual Engineers Option of Probable Cost". Refer to estimate detail for specific scope inclusions. Unit pricing reflects current construction costs.

Exhibit A.1 - Estimate Detail

Buckeye Elementary School District

John McCain Elementary School - Offsite Improvements

November 11, 2019

Conceptual Estimate

SF, Building

222,260 SF, Site

DIV	DESCRIPTION	TOTAL QUANTITY	UNIT	UNIT COST	TOTAL COST	DIVISION SUM
1B	Survey & Layout					
	<i>Site Survey</i>					
	Mass Grading & Limits	222,260	SSF	0.13	29,561	
	Total Survey & Layout					29,561
2A	Demolition					
	Total Demolition					
3A	Concrete					
	<i>Site Concrete</i>					
	Curb & Gutter	10,423	LF	22.00	229,306	
	Roll Curb	1,634	LF	20.00	32,680	
	4" Sidewalk on Native Grade (Grey)	21,707	SF	4.50	97,682	
	Sidewalk, ADA Ramps	6	EA	750.00	4,500	
	Total Concrete					364,168
4A	Masonry					
	Total Masonry					
4B	Stone & Veneer					
	Total Stone & Veneer					
5A	Structural Steel					
	<i>Structural Steel</i>					
	Total Structural Steel					
5B	Prefabricated Metal Buildings					
	Total Prefabricated Metal Buildings					
6A	Rough Carpentry					
	Total Rough Carpentry					
6B	Millwork					
	Total Millwork					
7A	Insulation					
	Total Insulation					
7B	Roofing & Sheet Metal					
	Total Roofing & Sheet Metal					
7C	Metal Panels					
	Total Metal Panels					
7D	Skylights					
	Total Skylights					
7E	Translucent Panels					
	Total Translucent Panels					
7F	Caulking & Sealants					

Exhibit A.1 - Estimate Detail

Buckeye Elementary School District

John McCain Elementary School - Offsite Improvements

November 11, 2019

Conceptual Estimate

SF, Building

222,260 SF, Site

DIV	DESCRIPTION	TOTAL QUANTITY	UNIT	UNIT COST	TOTAL COST	DIVISION SUM
	Total Caulking & Sealants					
8A	Doors Frames & Hardware					
	Total Doors Frames & Hardware					
8B	Overhead Doors					
	Total Overhead Doors					
8C	Glass & Glazing					
	Total Glass & Glazing					
8D	Operable Glass Folding Partitions					
	Total Operable Glass Folding Partitions					
9A	Framing & Drywall					
	Total Framing & Drywall					
9B	Stucco/EIFS					
	Total Stucco/EIFS					
9C	Tile					
	Total Tile					
9D	Acoustical Assemblies					
	Total Acoustical Assemblies					
9E	Flooring					
	Total Flooring					
9F	Paint					
	Total Paint					
10A	Specialties					
	Total Specialties					
10B	Signage					
	Total Signage					
10C	Operable Partitions					
	Total Operable Partitions					
11A	Athletic Equipment					
	Total Athletic Equipment					
11B	Food Service Equipment					
	Total Food Service Equipment					
11C	Theatrical Equipment					
	Total Theatrical Equipment					
11D	Fuel Equipment					

Exhibit A.1 - Estimate Detail

Buckeye Elementary School District

John McCain Elementary School - Offsite Improvements

November 11, 2019

Conceptual Estimate

SF, Building

222,260 SF, Site

DIV	DESCRIPTION	TOTAL QUANTITY	UNIT	UNIT COST	TOTAL COST	DIVISION SUM
	Total Fuel Equipment					
11E	Dock Equipment					
	Total Dock Equipment					
12A	Window Coverings					
	Total Window Coverings					
13A	Special Construction					
	Total Special Construction					
14A	Elevators					
	Total Elevators					
21A	Fire Protection					
	Total Fire Protection					
22A	Plumbing					
	Total Plumbing					
23A	HVAC					
	Total HVAC					
26A	Electrical					
	<u>Site Electrical</u>					
	Street Lights, Design TBD	8	EA	6,000.00	48,000	
	Street Lights, Wire	3,526	LF	18.00	63,468	
	Primary Feeders, Design TBD	4,190	LF/Allowance	44.32	185,707	
	Traffic Signal, Design TBD	1	LS	350,000.00	350,000	
	Total Electrical					647,175
26B	Fire Alarm					
	Total Fire Alarm					
27A	Special Systems					
	Total Special Systems					
31A	Earthwork					
	<u>Grading</u>					
	Mobilization, Mass Grading	1	EA	3,592.90	3,593	
	Clear & Grub	5	Acres	1,886.60	9,813	
	Mass Grading	24,696	SY	3.75	92,608	
	Import/Export	2,000	CY/Allw	15.00	30,000	
	Mobilization, Fine Grading	1	EA	2,155.74	2,156	
	Fine Grading	222,260	SF	0.25	55,565	
	<u>Asphalt Pavement</u>					
	Asphalt Pavement, Heavy Duty (Assumed 3"9"ABC)	19,304	SY	23.23	448,517	
	Adjust Utilities	17	EA	623.93	10,607	
	<u>Striping & Signage</u>					
	Striping & Signage	25,000	LS	1.00	25,000	
	<u>Misc Earthwork</u>					

Exhibit A.1 - Estimate Detail

Buckeye Elementary School District

Conceptual Estimate

John McCain Elementary School - Offsite Improvements

SF, Building

November 11, 2019

222,260 SF, Site

DIV	DESCRIPTION	TOTAL QUANTITY	UNIT	UNIT COST	TOTAL COST	DIVISION SUM
	Dust Control Permit	1	LS	1,060.00	1,060	
	Dust Control, 4,000 Gallon Water Truck	3	Months	5,500.00	16,500	
	SWPPP Establishment	5	Acres	1,582.60	8,232	
	Street Sweeping	4	Weeks	1,375.00	5,500	
	Total Earthwork					709,150
31B	Termite Control					
	Total Termite Control					
32A	Fencing					
	Total Fencing					
32B	Landscaping					
	<u>General Landscaping</u>					
	K12 Education, School, Landscape Area	14,760	SF/Allw	2.50	36,900	
	Total Landscaping					36,900
32C	Site Furnishings					
	Total Site Furnishings					
32D	Athletic Courts & Tracks					
	Total Athletic Courts & Tracks					
33A	Site Utilities					
	<u>Fire</u>					
	Valve Box, & Cover, 12" x 12"	6	EA	3,800.00	22,800	
	Valve Box, & Cover, 8" x 8"	4	EA	2,200.00	8,800	
	Fire Hydrants	8	EA	5,000.00	40,000	
	Fire Line, DIP 12"	2,699	LF	75.00	202,425	
	Fire Line, PVC 8"	1,874	LF	40.00	74,960	
	<u>Sewer</u>					
	Sewer Manholes	11	EA	3,690.00	40,590	
	Sewer Line, SDR-35 8"	3,323	LF	38.00	126,274	
	<u>Storm Drain</u>					
	Rip Rap	30	CY	120.00	3,600	
	Catch Basins	8	EA	4,750.00	38,000	
	Headwalls	6	EA	4,500.00	27,000	
	Storm Drain, Man Holes	5	EA	2,500.00	12,500	
	Storm Drain, 36" HDPE	300	LF	85.00	25,500	
	Storm Drain, 24" HDPE	350	LF	50.00	17,500	
	Storm Drain, 18" HDPE	500	LF	53.95	26,977	
	<u>Misc Site Utilities</u>					
	Natural Gas, Trenching & Backfill	4,190	LF	19.90	83,360	
	Irrigation Canal	1	LS/Allw	50,000.00	50,000	
	Total Site Utilities					800,286
33B	Drywells					
	Total Drywells					



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

June 10, 2019

Buckeye Elementary School District
25555 W. Durango Street
Buckeye, AZ 85326

Attn: Nate Bowler, Business Manager

Re: PROPOSAL FOR THE CIVIL DESIGN AND CONSRUCTION
ADMINISTRATION SERVICES
FOR THE JOHN McCAIN ELEMENTARY SCHOOL

Dear Nate,

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

A. ALTA SURVEY

Perform field boundary survey based on legal description and title report provided by Owner. Compute calculation for the true boundary point locations. Set permanent property corners. Draft results of boundary survey along with topographic survey information at scale of 1" = 20'. Provide AutoCAD disk of survey and one reproducible mylar. The fee includes obtaining a current title report. The fee includes setting the property corners for the site as required by state law.

ONSITE FEE: N/A
OFFSITE FEE: \$ 5,700.00

B. TOPOGRAPHIC SURVEY

Perform topographic survey of the new school site, 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.

ONSITE FEE: \$ 3,800.00
OFFSITE FEE: \$ 2,800.00

C. GRADING AND DRAINAGE

Analyses, design and preparation of plans, specifications and drainage report. Design includes onsite paving, parking lots, striping and signing, site storm drain lines, retention basins and appropriate details. A drainage report with retention calculations, inlet sizing calculations and pipe sizing calculations will be provided per the City of Buckeye requirements. We will prepare a stormwater pollution prevention plan (SWPP) in accordance with ADEQ requirements. We will assist in the preparation of the associated Notice of Intent (NOI) for signature by the Owner. We will coordinate the design with the Owner, Architect and City.

ONSITE FEE: \$ 26,400.00
OFFSITE FEE: \$ 4,600.00

D. WATER AND SEWER

Analyses, design and preparation of plans and specifications for the design of water and sewer services for the new school. A water and sewer report will be provided per the governmental agencies requirements. The fee assumes the design of offsite water and sewer lines in the streets adjacent to the school site is by the developer. If the timing doesn't work for the developer to do this work, we can provide an additional service proposal for the offsite design.

ONSITE FEE: \$ 5,500.00
OFFSITE FEE: \$ N/A

E. FIRE LINE

Analyses, design, preparation of plans and specifications for onsite fire line up to within five feet (5') of the buildings. Submit to governing agencies for review. Fire Protection Engineer to provide locations and elevations of lines coming out of buildings. Includes fire flow test and fire flow calculations. The fee assumes the design of offsite water and in the streets adjacent to the school site is by the developer. If the timing doesn't work for the developer to do this work, we can provide an additional service proposal for the offsite design.

ONSITE FEE: \$ 5,000.00
OFFSITE FEE: \$ N/A

F. OFFSITE IRRIGATION

Analyses, design, preparation of plans and specifications to remove the existing flood irrigation ditches and install underground piping to replace the ditches. The ditches are located on the west side of the site.

ONSITE FEE: \$ N/A
OFFSITE FEE: \$ 6,500.00

G. CONSTRUCTION SERVICES

We will provide 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.

ONSITE FEE: \$ 8,000.00
OFFSITE FEE: \$ 3,000.00

H. DESIGN CONTINGENCY

The design contingency is for unforeseen design work not anticipated, but which is required for the completion of the project. Work under this item will be billed on a time and material basis. No work under this will be started without approval from the construction manager and/or the School District.

ONSITE FEE: \$ 4,000.00
OFFSITE FEE: \$ 4,000.00

I. TRAFFIC IMPACT ANALYSIS AND SIGNING AND STRIPING PLANS

United Civil Group will provide a traffic impact analysis per the City of Buckeye standards. They will also provide the school crossing signing and striping plans that are required by the City.

ONSITE FEE: \$ N/A
OFFSITE FEE: \$ 10,200.00

J. REIMBURSABLE EXPENSES

Reimbursable expenses will be billed on an actual cost basis. Hess-Rountree, Inc. does not mark up to the actual cost. Reimbursable expenses typically consist of printing plans, specifications and reports for submittals to the City and utility companies, plan review fees for the state fire marshal and ADEQ.

ONSITE FEE: \$ 3,000.00
OFFSITE FEE: \$ 1,000.00

K. OFFSITE DRAINAGE STUDY (ERIE & ASSOCIATES)

Erie and Associates will provide an offsite drainage study to determine if offsite flows impact the site and to assist in safely routing offsite flows through the site. A copy of the proposal from Erie & Associates is attached for your review. They will determine the water surface elevation of the 100-year storm at the site so we can set the finish floor a minimum of 1 foot above the 100-year water surface elevation as required by the City.

ONSITE FEE: N/A
OFFSITE FEE: \$ 6,500.00

L. SOILS REPORT (RAMM)

Ricker, Atkinson, McBee, Morman and Associates (RAMM) will provide the soils report for the project. The proposal from RAMM is attached for your review. We have assumed that 20% of the total site area is fire lane, bus drops or offsite improvement areas, thus we have put 20% of the fee for the soils report as part of the adjacent ways fee.

ONSITE FEE: \$ 4,400.00
OFFSITE FEE: \$ 1,100.00

M. PHASE 1 ENVIRONMENTAL STUDY & PESTICIDE TESTING (EBI CONSULTING)

EBE Consulting Inc. will provide the environmental testing for the project. They will prepare a Phase 1 Environment study and they will provide soil sampling and testing to determine if there are residual pesticides or herbicides in the soil that are above acceptable limits. A copy of the proposals from EBI Consulting are attached for your review. Since EBI Consulting is a consultant to Hess-Rountree Inc., we request the standard conditions indicated in the proposal by EBI Consulting be included and become part of the agreement between Hess-Rountree Inc and the District. We have assumed that 20% of the total site area is fire lane, bus drops or offsite improvement areas, thus we have put 20% of the fee for the testing as part of the adjacent ways fee.

ONSITE FEE: \$ 6,160.00
ADJACENT WAYS FEE: \$ 1,540.00

N. MATERIAL TESTING (RAMM)

Material testing during construction will be performed by Ricker, Atkinson, McBee, Morman & Associates. The proposal from RAMM is attached for your review. The testing will be done on a time and material basis up to the estimated fee. Since construction documents are not available, the fee is based on the fees for Marionneaux Elementary.

ONSITE FEE: \$ 30,575.00
ADJACENT WAYS FEE: \$ 15,005.00

O. CONSTRUCTION STAKING

Provide construction staking for the project. The work will be done on a time and material basis up to the below not to exceed fee. Since construction documents are not available, the fee is based on the fee for Marionneaux Elementary.

ONSITE FEE: \$ 35,200.00
ADJACENT WAYS FEE: \$ 8,800.00

P. MANAGEMENT AND PROCESSING OF CONSULTANTS

Hess-Rountree, Inc. does not usually add any fees to those of our consultants when working with the Buckeye Elementary School District. We typically only have one consultant with relatively low fees so it is not typically an issue. For this project, we are including the fees associated with the traffic impact study, the soils report, the environmental testing, construction materials testing, and the offsite drainage study. The total cost of these items is \$75,480.00. Because of the large amount of the consultants and the time it takes to get proposals, review and approve the proposals and the time to pay all of the invoices for the work throughout construction, we have added a 4% fee for managing the consultants.

ONSITE FEE: \$ 1,645.40
ADJACENT WAYS FEE: \$ 1,373.80

SUMMARY	ONSITE	OFFSITE
A. ALTA SURVEY	\$ ----	\$ 5,700.00
B. TOPOGRAPHIC SURVEY	\$ 3,800.00	\$ 2,800.00
C. GRADING AND DRAINAGE	\$ 26,400.00	\$ 4,600.00
D. WATER AND SEWER	\$ 5,500.00	\$ ----
E. FIRE LINE	\$ 5,000.00	\$ ----
F. OFFSITE IRRIGATION	\$ ----	\$ 6,500.00
G. CONSTRUCTION SERVICES	\$ 8,000.00	\$ 3,000.00
H. DESIGN CONTINGENCY	\$ 4,000.00	\$ 4,000.00
I. TRAFFIC IMPACT ANALYSES & STRIPING	\$ ----	\$ 10,200.00
J. REIMBUSEABLE EXPENSES	\$ 3,000.00	\$ 1,000.00
K. OFFSITE DRAINAGE STUDY	\$ ----	\$ 6,500.00
L. SOILS REPORT	\$ 4,400.00	\$ 1,100.00
M. PHASE 1 ENVIRONMENTAL & PESTICIDE	\$ 6,160.00	\$ 1,540.00
N. MATERIALS TESTING (RAMM)	\$ 30,575.00	\$ 15,005.00
O. CONSTRUCTION STAKING	\$ 35,200.00	\$ 8,800.00
P. MANAGEMENT OF CONSULTANTS	\$ 1,645.40	\$ 1,373.80
TOTAL	\$ 133,680.40	\$ 72,118.80.00

This proposal excludes, utility locating, any governmental review except as defined in the reimbursable expenses line item, offsite roadway or utility designs except taps, and any right of way or easement dedications.

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If the above meets with your approval, please have the District issue a purchase order for these services.

Sincerely,
HESS-ROUNTREE, INC.



Doug Osborn, P.E.
President

DO:sl

xc: Gordon Vasfaret, GVE