

ATTACHMENT 1

RFCSP No. 93-13 - Eisenhower M.S. Construction Manager-at-Risk Campus Improvement Project Bid Package II - Facility Additions and Renovations

Bid Date: Wednesday, June 25, 2014 @ 2:00 pm
Addenda: 1 and 2

SPEC	DESCRIPTION	COST	SUBCONTRACTOR	COMPETITIVE BID RESULTS
DIV. 1	GENERAL CONDITIONS	\$ 574,871	Division 1 - Subtotal	
	Allowance A - Owner's Contingency	\$ 200,000	North East ISD	Owner's Contingency Allowance
	Allowance B - Technology	\$ 82,500	North East ISD	Owner's Technology Allowance
	Allowance C - Video Surveillance Security System	\$ 42,917	North East ISD	Owner's Security Allowance
	CM General Project Allowance Items	\$ 103,100	Joeris	General Allowance
	CM General Project Support Requirements	\$ 36,373	Joeris	Support Allowance
	CM Hoisting Support for Construction	\$ 66,410	Joeris	Support Allowance
	CM Scaffolding Support for Construction	\$ 43,571	Joeris	Support Allowance
DIV. 2	DEMOLITION	\$ 55,968	Division 2 - Subtotal	
	Demolition	\$ 14,485	American Abatement	Best Value Selection (Low Bidder)
	Miscellaneous Demolition	\$ 41,483	Joeris	Support Allowance
DIV. 3	CONCRETE	\$ 2,920,370	Division 3 - Subtotal	
	Concrete	\$ 2,878,044	Keystone	Best Value Selection (Low Bidder)
	Miscellaneous Concrete	\$ 42,326	Joeris	Support Allowance
DIV. 4	MASONRY	\$ 1,351,200	Division 4 - Subtotal	
	Masonry and Cast Stone	\$ 1,275,249	Groesbeck	Best Value Selection (Low Bidder)
	Miscellaneous Masonry	\$ 75,951	Joeris	Support Allowance
DIV. 5	METALS	\$ 917,454	Division 5 - Subtotal	
	Structural Steel Framing	\$ 678,047	SANCO	Best Value Selection (Low Bidder)
	Structural Steel Erection	\$ 187,744	SANCO	Best Value Selection (Low Bidder)
	Stair Nosings	\$ 1,423	T.H. Willis	Best Value Selection (Low Bidder)
	Miscellaneous Steel	\$ 50,240	Joeris	Support Allowance
DIV. 6	WOODS & PLASTICS	\$ 181,921	Division 6 - Subtotal	
	Rough Carpentry	\$ 53,835	Joeris	Support Allowance
	Finish Carpentry	\$ 128,086	Millennia	Best Value Selection (Low Bidder)
DIV. 7	THERMAL & MOISTURE PROTECTION	\$ 919,708	Division 7 - Subtotal	
	Waterproofing and Insulation	\$ 239,573	United Restoration	Best Value Selection (Low Bidder)
	Roofing & Roof Accessories	\$ 552,571	Samuel Dean	Best Value Selection (Low Bidder)
	Expansion Joint Cover Assemblies	\$ 29,232	Alpha Insulation	Best Value Selection (Low Bidder)
	Miscellaneous Roofing and Waterproofing	\$ 98,332	Joeris	Support Allowance
DIV. 8	DOORS & WINDOWS	\$ 580,892	Division 8 - Subtotal	
	Doors, Frames, and Hardware	\$ 131,570	Wessley Thompson	Best Value Selection (Low Bidder)
	Door and Hardware Installation	\$ 9,710	McLarken	Best Value Selection (Low Bidder)
	Access Doors and Panels	\$ 854	T.H. Willis	Best Value Selection (Low Bidder)
	Coiling Counter Doors	\$ 11,978	Alamo Overhead	Best Value Selection (Low Bidder)
	Glass/Glazing and Aluminum-Framed Windows	\$ 296,500	Champion Glass	Best Value Selection (Low Bidder)
	Translucent Fiberglass Panel Wall System	\$ 92,209	Ed Flume	Best Value Selection (Low Bidder)
	Louvers	\$ 21,993	Joeris	Best Value Selection (Low Bidder)
	Miscellaneous Openings	\$ 16,078	Joeris	Support Allowance
DIV. 9	FINISHES	\$ 653,160	Division 9 - Subtotal	
	Gypsum Drywall & Acoustical Ceilings	\$ 185,700	South TX Drywall	Best Value Selection (Low Bidder)
	Ceramic Tile	\$ 66,632	S.A. Tile	Best Value Selection (Low Bidder)
	Athletic Wood Flooring	\$ 78,654	NAH	Best Value Selection (Low Bidder)
	Resilient Flooring	\$ 59,597	S.A. Tile	Best Value Selection (Low Bidder)
	Resinous Flooring	\$ 48,305	Modern Day Concrete	Best Value Selection (Low Bidder)
	Painting and Coating	\$ 140,647	D&W	Best Value Selection (Low Bidder)
	Miscellaneous Finishes	\$ 73,625	Joeris	Support Allowance
DIV. 10	SPECIALTIES	\$ 223,435	Division 10 - Subtotal	
	Visual Display Boards	\$ 18,887	Spectrum	Best Value Selection (Low Bidder)
	Toilet Partitions and Accessories	\$ 41,547	DEA	Best Value Selection (Low Bidder)
	Wire Mesh Partitions	\$ 31,071	Spectrum	Best Value Selection (Low Bidder)
	Fire Protection Specialties	\$ 2,357	Spectrum	Best Value Selection (Low Bidder)
	Lockers	\$ 118,791	Nellco	Best Value Selection (Low Bidder)
	Miscellaneous Specialties	\$ 10,782	Joeris	Support Allowance
DIV. 11	EQUIPMENT	\$ 78,544	Division 11 - Subtotal	
	Projection Screens	\$ 4,871	T.H. Willis	Best Value Selection (Low Bidder)
	Gymnasium Equipment	\$ 46,582	Game Court	Best Value Selection (Low Bidder)
	Scoreboards	\$ 22,663	A.D. Plemco	Best Value Selection (Low Bidder)
	Miscellaneous Equipment	\$ 4,428	Joeris	Support Allowance
DIV. 12	FURNISHINGS	\$ 58,425	Division 12 - Subtotal	
	Horizontal Louver Blinds	\$ 4,211	Longhorn	Best Value Selection (Low Bidder)
	Telescoping Bleachers	\$ 49,351	Irwin	Best Value Selection (Low Bidder)
	Removable Bollards	\$ 4,863	T.H. Willis	Best Value Selection (Low Bidder)
DIV. 14	ELEVATOR	\$ 3,094	Division 14 - Subtotal	
	Emergency Evacuation System	\$ 3,094	Home Elevator	Best Value Selection (Low Bidder)

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DIV. 21	FIRE SUPPRESSION	\$ 116,681	Division 21 - Subtotal	
	Fire Sprinkler System	\$ 116,681	Automatic Fire Protection	Best Value Selection (Low Bidder)
DIV. 22	PLUMBING	\$ 540,249	Division 22 - Subtotal	
	Plumbing System	\$ 524,986	Primo Plumbing	Best Value Selection (Low Bidder)
	Miscellaneous Plumbing	\$ 15,263	Joeris	Support Allowance
DIV. 23	HVAC	\$ 1,361,973	Division 23 - Subtotal	
	HVAC System	\$ 1,304,596	CR Mechanical	Best Value Selection (Low Bidder)
	Miscellaneous HVAC	\$ 57,377	Joeris	Support Allowance
DIV. 26	ELECTRICAL	\$ 1,272,762	Division 26 - Subtotal	
	Electrical System	\$ 1,192,483	HJD Capital Electric	Best Value Selection (Low Bidder)
	Intrusion Detection and Access Control Systems	\$ 64,016	3Sixty Integrated	Best Value Selection (Low Bidder)
	Miscellaneous Electrical	\$ 16,263	Joeris	Support Allowance
DIV. 31	EARTHWORK	\$ 130,599	Division 31 - Subtotal	
	Tennis Courts	\$ 109,928	Premier Courts	Best Value Selection (Low Bidder)
	Erosion Control Maintenance	\$ 20,671	Joeris	Support Allowance
DIV. 32	EXTERIOR IMPROVEMENTS	\$ 196,204	Division 32 - Subtotal	
	Landscape and Irrigation	\$ 85,179	Maldonado	Best Value Selection (Low Bidder)
	Chain-link Fences & Gates	\$ 77,652	S.A. Quality Fence	Best Value Selection (Low Bidder)
	Miscellaneous Exterior Improvements	\$ 33,373	Joeris	Support Allowance
DIV. 33	UTILITIES	\$ 17,049	Division 33 - Subtotal	
	Flashing Beacon	\$ 17,049	Joeris	Support Allowance
VE	VALUE ENGINEERING	\$ (422,971)	Value Engineering - Subtotal	
	Value Engineering Summary from Attachment 3	\$ (422,971)		
COST OF WORK		\$ 11,731,588		
CM GENERAL CONDITIONS		\$ 623,534	= Subtotal Bids * 5.315%	
COST OF WORK WITH GENERAL CONDITIONS		\$ 12,355,122		
CM PROFIT AND PRE-CONSTRUCTION SERVICES SUMMARY				
PRE-CONSTRUCTION SERVICES		\$ 29,798	= Subtotal Bids * 0.254%	
CONSTRUCTION PROFIT		\$ 287,424	= Subtotal Bids * 2.450%	
TOTAL BID COST BID PACKAGE II		\$ 12,672,344		
CONTINGENCY AND ALLOWANCE SUMMARY			BID PACKAGE SUMMARY	
CONTINGENCY ALLOWANCE TOTAL		\$ 325,417	Bid Package I	\$ 3,277,656
GENERAL ALLOWANCE TOTAL		\$ 103,100	Bid Package II	\$ 12,672,344
SUPPORT ALLOWANCE TOTAL		\$ 773,430	Total Project Cost	15,950,000
CM GENERAL CONDITIONS AND PROFIT ANALYSIS SUMMARY			PROJECT COST OF THE WORK SUMMARY	
OVERALL PROJECT CONSTRUCTION COST		\$ 15,950,000	\$ 14,765,921 = \$ 15,950,000 / 1.08019	
CM GENERAL CONDITIONS COST PER BID COST		\$ 784,809	5.315%	
CM PRE-CONSTRUCTION SERVICES FEE PER BID COST		\$ 37,505	0.254%	
CM PROFIT PER BID COST		\$ 361,765	2.450%	
			8.019%	Bid Package Multiplier
BID ALTERNATES SUMMARY			BID EXCLUSIONS SUMMARY	
Alternate #1: Chiller Screen Wall \$23,882 (with Fees)			Building Permit Fees by Owner	
			Document Reproduction Fees by Owner	
			Utility Impact and Permitting Fees by Owner	
			Material Testing and Asbestos Abatement by Owner	

ATTACHMENT 2

RFCSP No. 93-13 - Eisenhower M.S. Construction Manager-at-Risk Campus Improvement Project Bid Package II - Facility Additions and Renovations			
Subcontractor Bid Summary			
DIVISION 1 - General Requirements			
CM General Project Allowance Items			
CM	Project Bid Advertisement	\$ 3,500	General Allowance
CM	Project Security	\$ 57,600	General Allowance
CM	Project Construction Waste Dumpster Hauls	\$ 42,000	General Allowance
CM General Project Support Requirements			
CM	Joeris - CM General Project Support Requirements	\$ 36,373	Support Allowance
CM	Joeris - CM Hoisting Support for Construction	\$ 66,410	Support Allowance
CM	Joeris - CM Scaffolding Support for Construction	\$ 43,571	Support Allowance
DIVISION 2 - Demolition			
Demolition			
1	American Abatement	\$ 14,485	Best Value Selection (Low Bidder)
Miscellaneous Demolition			
CM	Joeris - Miscellaneous Demolition	\$ 41,483	Support Allowance
DIVISION 3 - Concrete			
Concrete			
1	Keystone	\$ 2,878,044	Best Value Selection (Low Bidder)
2	Joeris	\$ 2,964,404	
3	Urban	\$ 3,059,220	
Miscellaneous Concrete			
CM	Joeris - Miscellaneous Concrete	\$ 42,326	Support Allowance
DIVISION 4 - Masonry			
Masonry and Cast Stone			
1	Groesbeck	\$ 1,275,249	Best Value Selection (Low Bidder)
2	Custom	\$ 1,300,451	
3	Ericstad	\$ 1,327,143	
4	DJM	\$ 1,515,153	
5	Rudd & Adams	\$ 1,525,153	
6	Vincent	\$ 2,195,493	
Miscellaneous Masonry			
CM	Joeris - Miscellaneous Masonry	\$ 75,951	Support Allowance
DIVISION 5 - Steel			
Steel			
1	SANCO	\$ 678,047	Best Value Selection (Low Bidder)
2	Rast	\$ 727,903	
3	Myrex	\$ 808,516	
4	C&F Steel	\$ 833,393	
Steel Erection			
1	ANE Welding	\$ 183,957	Bid is Nonresponsive
2	SANCO	\$ 187,744	Best Value Selection (Low Bidder)
3	Lonestar	\$ 211,288	
4	Tom Wright Construction	\$ 215,141	
5	C&C	\$ 286,301	
6	Eilers	\$ 287,430	
7	Empire Steel	\$ 388,207	

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Stair Nosings			
1	TH Willis	\$ 1,423	Best Value Selection (Low Bidder)
Miscellaneous Steel			
CM	Joeris - Miscellaneous Steel	\$ 50,240	Support Allowance
DIVISION 6 - Woods and Plastics			
Rough Carpentry			
CM	Joeris - Rough Carpentry	\$ 53,835	Support Allowance
Finish Carpentry			
1	Millennia	\$ 128,086	Best Value Selection (Low Bidder)
2	KPKI	\$ 133,444	
3	AAE Manufacturing	\$ 135,746	
4	KCM	\$ 140,878	
5	LSI	\$ 147,957	
6	Legacy Lockers	\$ 160,809	
7	Imagecraft	\$ 191,742	
8	Koehler	\$ 305,868	
DIVISION 7 - Thermal and Moisture Protection			
Waterproofing and Insulation			
1	United Restoration	\$ 239,573	Best Value Selection (Low Bidder)
2	JR Waterproofing	\$ 243,801	
3	CHM Weathergard	\$ 275,900	
4	Fireproof Contractors	\$ 290,970	
5	Chamberlin	\$ 293,173	
6	Alpha IWP	\$ 347,105	
Roofing and Roof Accessories			
1	Samuel Dean	\$ 552,571	Best Value Selection (Low Bidder)
2	Port	\$ 563,444	
3	Kidd Roofing	\$ 585,600	
4	Dean	\$ 603,751	
5	Topside	\$ 647,565	
Expansion Control Covers			
1	Alpha	\$ 29,232	Best Value Selection (Low Bidder)
2	T.H. Willis	\$ 31,081	
3	TAP	\$ 31,524	
4	Balco	\$ 34,249	
5	ASI	\$ 37,917	
Miscellaneous Roofing and Waterproofing			
CM	Joeris - Miscellaneous Waterproofing and Roofing	\$ 98,332	Support Allowance
DIVISION 8 - Openings			
Doors, Frames, and Hardware			
1	Hallgren Company	\$ 105,060	Not Specified Manufacturer
2	American Door	\$ 106,595	Not Specified Manufacturer
3	Wessley Thompson	\$ 131,570	Best Value Selection (Low Bidder)
4	Piper Weatherford Company	\$ 135,806	
5	Architectural Division 8	\$ 135,900	
Door and Hardware Installation			
1	McLarken	\$ 9,710	Best Value Selection (Low Bidder)
2	JLS	\$ 14,339	
3	Joeris	\$ 18,480	
Access Doors And Panels			
1	T.H. Willis	\$ 854	Best Value Selection (Low Bidder)
2	TAP	\$ 1,349	

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Coiling Counter Doors			
1	Alamo Overhead	\$ 11,978	Best Value Selection (Low Bidder)
Glass/Glazing and Aluminum-Framed Storefronts			
1	Champion Glass	\$ 296,500	Best Value Selection (Low Bidder)
2	Architectural Division 8	\$ 312,727	
3	Bulverde Glass	\$ 324,399	
4	Samuels Glass Co	\$ 338,376	
Translucent Fiberglass Panel Wall System			
1	Ed Flume	\$ 92,209	Best Value Selection (Low Bidder)
Louvers			
1	Joeris	\$ 21,993	Best Value Selection (Low Bidder)
2	Air Flow	\$ 33,850	
Miscellaneous Openings			
CM	Joeris - Miscellaneous Openings	\$ 16,078	Support Allowance
DIVISION 9 - Finishes			
Gypsum Drywall and Accoustical Ceilings			
1	South TX Drywall	\$ 185,700	Best Value Selection (Low Bidder)
2	Baker	\$ 194,835	
3	American	\$ 217,742	
Ceramic Tile			
1	S.A. Tile	\$ 66,632	Best Value Selection (Low Bidder)
2	Argosy	\$ 70,040	
3	RDR	\$ 71,305	
4	Jung Tile	\$ 71,461	
5	Burditt	\$ 77,656	
6	Hacienda Tile	\$ 78,124	
Athletic Wood Flooring			
1	NAH	\$ 78,654	Best Value Selection (Low Bidder)
2	TX Sports Equip	\$ 83,081	
3	Long	\$ 84,779	
4	Z Flooring	\$ 88,992	
5	Bauer	\$ 89,543	
Resilient Flooring			
1	S.A. Tile	\$ 59,597	Best Value Selection (Low Bidder)
2	SAFFI	\$ 60,692	
3	Argosy	\$ 60,803	
4	RFR	\$ 61,679	
5	Azteca Design	\$ 70,246	
Resinous Flooring			
1	Modern Day Concrete	\$ 48,305	Best Value Selection (Low Bidder)
2	Johnson	\$ 49,749	
3	Techniquex	\$ 57,356	
4	Rich Coatings	\$ 58,942	
5	Wes Vollmer	\$ 72,439	
6	Decocrete	\$ 75,300	
7	Stonehard	\$ 83,536	
8	All Star	\$ 108,106	
Painting and Coating			
1	D&W	\$ 140,647	Best Value Selection (Low Bidder)
2	Traugott	\$ 182,391	
3	L.E. Travis	\$ 238,667	
Miscellaneous Finishes			
CM	Joeris - Miscellaneous Finishes	\$ 73,625	Support Allowance

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DIVISION 10 - Specialties			
Visual Display Boards			
1	Spectrum	\$ 18,887	Best Value Selection (Low Bidder)
2	Best-Rite	\$ 20,502	
3	Nelson Adams	\$ 24,943	
4	Platinum	\$ 28,119	
5	Rocky Duron	\$ 28,341	
6	Klinger	\$ 28,990	
7	T.H. Willis	\$ 33,391	
Toilet Partitions and Accessories			
1	DEA	\$ 41,547	Best Value Selection (Low Bidder)
2	Group 10	\$ 45,353	
3	Spectrum	\$ 47,452	
4	Rocky Duron	\$ 58,890	
5	Klinger	\$ 67,095	
Wire Mesh Partitions			
1	Spectrum	\$ 31,071	Best Value Selection (Low Bidder)
2	Standard Wire & Steel	\$ 41,205	
3	Mission City	\$ 46,365	
4	InterStor	\$ 48,282	
5	Klinger	\$ 70,099	
Fire Protection Specialties			
1	Spectrum	\$ 2,357	Best Value Selection (Low Bidder)
2	Klinger	\$ 2,406	
3	Rocky Duron	\$ 2,699	
4	T.H. Willis	\$ 2,701	
Lockers			
1	Nellco	\$ 118,791	Best Value Selection (Low Bidder)
2	Lyon	\$ 128,264	
3	Academic Specialties	\$ 147,736	
4	Republic	\$ 152,481	
5	Klinger	\$ 167,559	
6	Rocky Duron	\$ 175,925	
Miscellaneous Specialties			
CM	Joeris - Miscellaneous Specialties	\$ 10,782	Support Allowance
DIVISION 11 - Equipment			
Projection Screens			
1	T.H. Willis	\$ 4,871	Best Value Selection (Low Bidder)
2	Longhorn Blinds	\$ 5,779	
3	Spectrum	\$ 7,643	
Gymnasium Equipment			
1	Sports Imports	\$ 10,475	Incomplete Scope
2	A.D. Plemco	\$ 41,948	Not Specified Manufacturer
3	Game Court	\$ 46,582	Best Value Selection (Low Bidder)
4	Texas Sports Equip.	\$ 48,627	
5	Academic Specialties	\$ 49,454	
6	Clark	\$ 49,486	
7	Sports Con	\$ 51,306	
Scoreboards			
1	Texas Sports Equip.	\$ 14,663	Incomplete Scope
2	Game Court	\$ 16,326	Not Specified Manufacturer
3	A.D. Plemco	\$ 22,663	Best Value Selection (Low Bidder)
4	Daktronics	\$ 23,106	
5	Academic Specialties	\$ 25,395	
6	Sports Con	\$ 25,785	

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Miscellaneous Equipment			
CM	Joeris - Miscellaneous Equipment	\$ 4,428	Support Allowance
DIVISION 12 - Furnishings			
Horizontal Louver Blinds			
1	Longhorn	\$ 4,211	Best Value Selection (Low Bidder)
2	JC Mowrey	\$ 4,683	
3	Service Shade	\$ 4,698	
4	Capitol Blind	\$ 5,293	
5	Next Generation	\$ 5,723	
6	Eastcreek	\$ 7,025	
7	Timber Blinds	\$ 8,928	
Telescoping Bleachers			
1	The Seating Pros	\$ 43,661	Not specified products
2	Irwin	\$ 49,351	Best Value Selection (Low Bidder)
3	Clark	\$ 49,675	
4	Texas Sports Equip.	\$ 51,825	
5	Game Court Services	\$ 52,511	
6	Academic Specialties	\$ 55,642	
Removable Bollards			
1	T.H. Willis	\$ 4,863	Best Value Selection (Low Bidder)
DIVISION 14 - Conveyance			
Emergency Evacuation System			
1	Home Elevator	\$ 3,094	Best Value Selection (Low Bidder)
2	T.H. Willis	\$ 3,229	
DIVISION 21 - Fire Protection			
Fire Sprinkler Systems			
1	Automatic Fire Protection	\$ 116,681	Best Value Selection (Low Bidder)
2	Young Brothers	\$ 138,482	
3	Northstar Fire Protection	\$ 138,928	
DIVISION 22 - Plumbing			
Plumbing Systems			
1	Primo Plumbing	\$ 524,986	Best Value Selection (Low Bidder)
2	Mission Plumbing	\$ 582,900	
3	O'Haver Plumbing	\$ 656,686	
Miscellaneous Plumbing			
CM	Joeris - Miscellaneous Plumbing	\$ 15,263	Support Allowance
DIVISION 23 - HVAC			
HVAC Systems			
1	CR Mechanical	\$ 1,304,596	Best Value Selection (Low Bidder)
2	International Mechanical	\$ 1,312,947	
3	Gillette A/C	\$ 1,482,170	
4	Ideal National Mechanical	\$ 1,487,500	
5	Victoria A/C	\$ 1,545,300	
6	Comfort Air	\$ 1,547,710	
7	Mission Heating and Air	\$ 1,595,700	
8	Flo-Aire Service	\$ 1,670,650	
Miscellaneous HVAC			
CM	Joeris - Miscellaneous HVAC	\$ 57,377	Support Allowance

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DIVISION 26 - Electrical			
Electrical Systems			
1	HJD Capital Electric	\$ 1,192,483	Best Value Selection (Low Bidder)
2	KLECKA	\$ 1,370,359	
3	IES	\$ 1,395,573	
4	Southwest Electric	\$ 1,477,294	
5	VELA	\$ 1,539,710	
Intrusion Detection and Access Control Systems			
1	3Sixty Integrated	\$ 64,016	Best Value Selection (Low Bidder)
Miscellaneous Electrical			
CM	Joeris - Miscellaneous Electrical	\$ 16,263	Support Allowance
DIVISION 31 - Sitework			
Tennis Courts			
1	Premier Court	\$ 109,928	Best Value Selection (Low Bidder)
Erosion Control Maintenance			
CM	Joeris - Erosion Control Maintenance	\$ 20,671	Support Allowance
DIVISION 32 - Exterior Improvements			
Landscape and Irrigation			
1	Maldonado	\$ 85,179	Best Value Selection (Low Bidder)
2	Choate	\$ 99,977	
3	Gratr	\$ 106,811	
4	Site Tech	\$ 127,752	
Chain-link Fences and Gates			
1	S.A. Quality Fence	\$ 77,652	Best Value Selection (Low Bidder)
2	Anchor Fence	\$ 83,060	
Miscellaneous Exterior Improvements			
CM	Joeris - Miscellaneous Exterior Improvements	\$ 33,373	Support Allowance
DIVISION 33 - Utilities			
Flashing Beacon			
CM	Joeris	\$ 17,049	Support Allowance

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RFCSP No. 93-13 - Eisenhower M.S. Construction Manager-at-Risk Campus Improvement Project Bid Package II - Facility Additions and Renovations			
Value Engineering Analysis			
Item #	Scope of Work Description	Action	Cost Accepted
1	Delete 40 Linear Feet of Bus Canopy	Deduct	\$ (17,280)
2	Provide Single Slope Skylights in lieu of Pyramid-Top Skylights	Deduct	\$ (3,634)
3	Provide King Size Brick in lieu of Modular Brick.	Deduct	\$ (86,311)
4	Delete 58 LF of Interior CMU Wall in Boys Team Storage & Vestibule Area and Change Interior Furring Wall in Main Competition Gymnasium to 6" Block	Deduct	\$ (5,605)
5	Provide PVC Conduit with Metal Elbows for Under Slab Areas	Deduct	\$ (11,547)
6	Use Set Screw Steel Fittings in Lieu of Compression Fittings for EMT Installation	Deduct	\$ (9,712)
7	Provide Modular Block Retaining Walls in lieu of Concrete Retaining Walls as Shown on Sheet S-901	Deduct	\$ (136,012)
8	Use Lyon KD Locker ILO Nellco GSS KD Locker	Deduct	\$ (3,126)
9	Use National Gypsum Products in lieu of GP DensArmor for Gypboard Installation	Deduct	\$ (5,795)
10	Use Latex Modified Thinset in lieu of Epoxy Thinset for Wall Tile Installation	Deduct	\$ (15,606)
11	Provide Berk-Tek LanMark 1000 Data Cable in lieu of Superior Essex Manufactured Brand for Data Cable Installation	Deduct	\$ (2,518)
12	Delete Structural Steel Allowance (2,500 lbs at \$5 per lb)	Deduct	\$ (12,500)
13	Use Rocky Mountian Metals Hollow-Metal Frames and Best Brand Closure Hardware Package	Deduct	\$ (25,184)
14	Provide Non-EnergyStar Cap Sheet (US Ply DuraFlex G4FRTG White) for Modified Bitumum Roofs in lieu of EnergyStar Cap Sheet Product	Deduct	\$ (13,148)
15	Provide Alternate Cover Board (US Ply 1/2" Structodek HD 1/2" HDF) in lieu of 1/2" Securock Product	Deduct	\$ (10,963)
16	Use B&B trees; Delete All Solid Sod and Replace with Hydro-seed; Use Standard Sandy Loam in lieu of Topsoil Mix; and Provide 3 months Landscape Maintenance	Deduct	\$ (28,614)
17	Remove the Concrete Pour Size Restrictions from Specification Section 03 3000 - 3.2	Deduct	\$ (35,416)
VALUE ENGINEERING TOTAL			\$ (422,971)