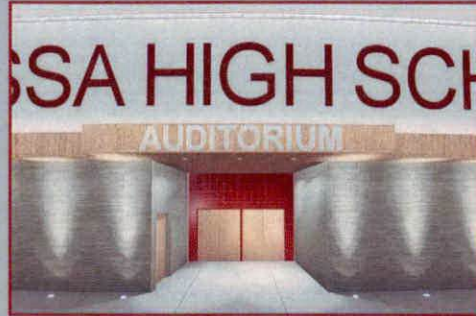




INTERIOR LOBBY PERSPECTIVE



INTERIOR LOBBY PERSPECTIVE



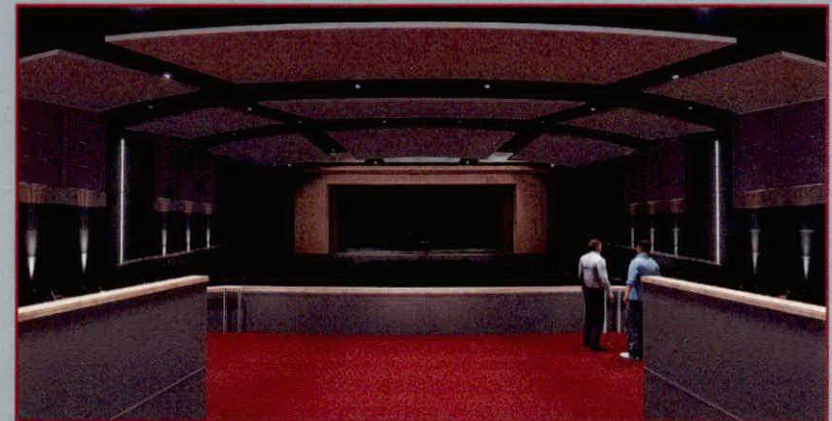
INTERIOR AUDITORIUM PERSPECTIVE



INTERIOR AUDITORIUM PERSPECTIVE



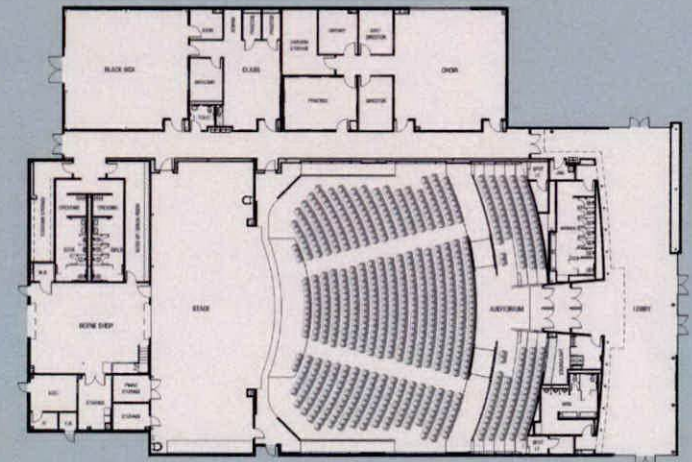
NW PERSPECTIVE



INTERIOR AUDITORIUM PERSPECTIVE



NE PERSPECTIVE



AUDITORIUM FLOOR PLAN



OCISD - ODESSA HIGH SCHOOL
GROWING THE **RED** AND WHITE



10/7/2015

Bond Budgets - SUMMARY SPREADSHEET

	Orig. Bond Budgets	Encumbered	Bid not encumb	Est Not Bid	Change Order	Funded Other	Balance
OHS							
1A	Land Acquisit	\$ 752,196					
1B	Whitaker	\$ 919,986					
1C	Phase 1 GMP	\$ 10,413,776					
1D	Abate/Demo	\$ 237,265					
1E	Phase 2 GMP	\$ 13,331,225					
1G	Phase 3 GMP	\$ 2,706,463					
1H	Phase 4 GMP	\$ 2,996,205					
1J	Oncor/under	\$ 30,081				\$ 1,113,682	Kitchen Equipment
1L	Phase 5 Audit	\$ 7,896,255					GMP 10-07-2015
1N	FF&E	\$ 969,581				\$ 84,765	Cafeteria Furniture Deduct
1P	Site Utilities	\$ 110,886		\$ 40,000			
1Q	Fees	\$ 2,611,394		\$ 85,000			
	Testing/Misc	\$ 100,221					
1R	Demo	\$ 119,495					
	\$ 40,380,255	Original Bond Budget					
		\$ 43,195,028	\$ -	\$ 125,000	\$ -	\$ 43,320,028	\$ (2,939,773)
PHS							
2A	Demo/Abat	\$ 116,550					
	Abat/Consul	\$ 24,955					
2B	Ph 1&2 GMP	\$ 25,758,781					
2C	Phase 3 GMP	\$ 4,083,074					
2D						\$ 2,359,896	Kitchen Equipment
2H	FF&E	\$ 1,022,914					
	Utilities	\$ 7,779					
	Fees	\$ 2,243,264		\$ 75,000			
2J	Testing	\$ 105,951					
	\$ 32,254,685	Original Bond Budget					
		\$ 33,363,268	\$ -	\$ 75,000	\$ -	\$ 33,438,268	\$ (1,183,583)
ELEMENTARY							
3B	Property	\$ 775,695					
3C	GMP	\$ 53,611,860					
3E	FF&E	\$ 1,657,693				\$ 1,426,140	Kitchen Equipment
3F	Fees	\$ 3,169,596		\$ 50,000			
	Munic fees	\$ 16,688					
	Testing	\$ 267,299					
	\$ 57,120,000	Original Bond Budget					
		\$ 59,498,831	\$ -	\$ 50,000	\$ -	\$ 59,548,831	\$ (2,428,831)
						Total Estimated Over/Under	\$ (6,552,187)

-5.05%



OHS Phase 5 - New Auditorium

Date: 10/8/2015
 Owner: OHS
 Architect: JSA
 Estimator: JB

City: Odessa
 State: Tx
 Schedule: 13 mo
 Bond Rate: 1.50%

Bld Area:
 Site Area: NA
 Site Area:

Code	Description	Subcontractor/Vendor	Subs	Mat's	Labor	Total	Budget	\$/Sf
	General Conditions		242,092			242,092		8.97
General	Proposal Form Cost of Work					0		0.00
LLCI - COW	Equipment Rentals	13 Mo	52,500			52,500		1.94
LLCI - COW	Building Permit Fees	1 ls	3,500			3,500		0.13
LLCI - COW	Construction Clean Up	56 weeks	89,600			89,600		3.32
LLCI - COW	Dumpsters	13 mo	58,500			58,500		2.17
LLCI - COW	Final Clean Up	1 LS	12,150			12,150		0.45
LLCI - COW	Security	1 LS	6,500			6,500		0.24
LLCI - COW	Lifting / Hoisting Equipment	13 Mo	58,500			58,500		2.17
	SWPPP / Control Measures	1 ls	32,500			32,500		1.20
Civil / Utility			NA	NA	NA	0		0.00
LLCI - COW	Trench Safety & Barracades		8,500			8,500		0.31
LLCI - COW	Surveying & Layout		10,000			10,000		0.37
LLCI - COW	OH Power Line Protection (Sleeves)		4,250			4,250		0.16
LLCI - COW	Site Protecton (Trees, Roads, Etc.)		5,950			5,950		0.22
LLCI - COW	Site Restoration (Minor Top Soil / Rake Rocks)		7,650			7,650		0.28
LLCI - COW	Existing Utility Location (potholing / Identifying)		5,950			5,950		0.22
LLCI - COW	Manhole / Clean Out Adjustmetns		4,250			4,250		0.16
LLCI - COW	Traffic Barracades and Directional Signage		7,600			7,600		0.28
LLCI - COW	Minor Backfill of Utilities		4,250			4,250		0.16
LLCI - COW	Existing Utility Protection / Fire Hydrant Protection		5,100			5,100		0.19
LLCI - COW	Utility (Taps / COO Fees)		by owner			0		0.00
	CIVIL Sewer / Water	Tri-Dal	75,521			75,521		2.80
	CIVIL Electrical Utility (Existing OH to Underground)	by owner	By Owner			0		0.00
	CIVIL Gas Service Utility	by owner	By Owner			0		0.00
	CIVIL 6" Fire Line Utility		In Abco			0		0.00
LLCI - COW	Downspout Nozzells extensions		6,950			6,950		0.26
Site Demo	Pavement (HMAC)	59000 sf	in earth mov			0		0.00
LLCI - COW	Marquis Sign (Salvage and Return)	1 ea	7,250			7,250		0.27
Site Demo	Light Pole Base Demo	1 ea	in earth mov			0		0.00
LLCI - COW	Remove and Reinstall Wheelstops	71 ea	9,035			9,035		0.33
Site Demo	Curb and Gutter Removal	656 lf	in earth mov			0		0.00
Site Demo	Curb Ramp	1 ea	in earth mov			0		0.00
Site Demo	Bollard Removal	2 ea	in earth mov			0		0.00
Site Work			NA	NA	NA	0		0.00

Owner: OHS
 Architect: JSA
 Estimator: JB

State: Tx
 Schedule: 13 mo
 Bond Rate: 1.50%

Bld Area: 27000
 Site Area: NA
 Site Area:

	Building Pad (Dirtwork)		Ace	203,117			203,117	94,756	7.52
	Site Concrete - Sidewalks		LLCI	137,000			137,000		5.07
	Curb / Gutter	If		w site conc			0		0.00
	Drives and Approches			w site conc			0		0.00
	Decomposed Granite Landscape	3122 sf	budget	15,610			15,610		0.58
	HMAC ALT 4			NA	NA	NA	0		0.00
	HMAC / Patch	1350 sf	ace	42,800			42,800		1.59
	Striping at Drop Off		jb	with ace			0		0.00
	LLCI - COW Misc. Site Caulk		LLCI	17,750			17,750		0.66
Concrete					NA	NA	0		0.00
	Drilling of Piers			w conc			0		0.00
	3300 Concrete		LLCI	526,850			526,850	384,641	19.51
	Termite Control at slab		SWA1	3,625			3,625		0.13
	Rebar Tonnage (Material)		LLCI		w conc		0		0.00
	Tie Rebar (Labor)		LLCI		w conc		0		0.00
	LLCI - COW Floor Protection at Polished Concrete (10000sf)	1 ls		15,300			15,300		0.57
Masonry					NA	NA	0		0.00
	4400 Masonry - CMU		Butler	432,466			432,466	402,498	16.02
	4400 Rigid Insulation at Masonry		Butler		w masonry		0		0.00
Structural					NA	NA	0		0.00
	5500 Structural Steel (Joist / Deck)		Russelville			440,495	440,495	438,552	16.31
	Additional Structural Framing @ Drywall		BUDGET			TBD	0		0.00
	Stainless Steel Site Handrails		VWV			82,080	82,080		3.04
	Stainless Steel Handrails at Stage (standalone)		Russelville		In WW		0		0.00
	Stainless Steel Handrails at Solid Surface Ramp		Russelville		In WW		0		0.00
	Stainless Steel Mounting Brackets (julius blum)		Russelville		In WW		0		0.00
	Bollards	19 ea	Russelville		In WW		0		0.00
	Grating / Handrails at Catwalk		Russelville		In WW		0		0.00
	Steel Ladder With Safety Cage	2 ea	Russelville		In WW		0		0.00
	5500 Steel Erection		bennett	198,500			198,500	200,730	7.35
	Additional Structural Framing @ Drywall		BUDGET			TBD	0		0.00
	Julius Blum Brackets		LLCI	17,025			17,025		0.63
	5502 Misc Steel		LLCI	166,254			166,254	146,565	6.16
Carpentry					NA	NA	0		0.00
	6100 Rough Carpentry		LLCI	123,130			123,130	122,951	4.56
	6200 Millwork		hunter	62,450			62,450	70,250	2.31
	6200 Solid Surface Cap at Handrail System		hunter		In hunter		0		0.00
	6200 Solid Surface Counter tops		hunter		In hunter		0		0.00
	LLCI - COW Scaffolding at Auditorium	4 mo			w trades		0		0.00
	6200 Wood Trim at Stage front					1,500	1,500		0.06
	6200 3 Tier Rod and Shelf				In hunter		0		0.00
	6200 Misc Finish Carpentry Install (specialty)		LLCI	34,580			34,580		1.28

Owner: OHS
 Architect: JSA
 Estimator: JB

State: Tx
 Schedule: 13 mo
 Bond Rate: 1.50%

Bld Area: 27000
 Site Area: NA
 Site Area:

6240 P-Lam Wall Panel System		PSI	139,644		in spec install	139,644	67,035	5.17
6241 P-Lam Soffit Panel		PSI	In PSI		in spec install	0		0.00
LLCI - COW P-Lam Soffit Panel (NLL760 Trim)	550 lf		14,960			14,960		0.55
Roofing / Weather				NA	NA	0		0.00
7200 EIFS		Diversified	98,177			98,177	107,440	3.64
7270 Fire Caulk (Tops of Fire Walls)	1880 lf	Fire Spec.	23,751			23,751		0.88
07-54-00 TPO Roofing System		AAA	262,280			262,280	318,270	9.71
07-54-01 Metal Coping		AAA	aaa			0		0.00
7620 Sheet Metal and Misc. Flashings		AAA	aaa			0		0.00
07??? Exterior Metal Panel Wall System		AAA	24,000			24,000	none	0.89
07??? Exterior Metal Panel Metal Soffit Panel		AAA	in panel syst			0		0.00
LLCI - COW Caulking and Sealants (wall to floor)	1 ls		8,000			8,000		0.30
LLCI - COW Caulking and Sealants (wall to ceiling)	1 ls		8,000			8,000		0.30
LLCI - COW Flashing at Brick - EIFS System (Vert/Horiz)	1325 lf		17,500			17,500		0.65
LLCI - COW Exterior Control Joint Caulking Eifs / Brick	1000 lf		4,500			4,500		0.17
LLCI - COW J-Mould / Sealant at Wall Panel to EIFS 3/A.2.2	450 lf		4,590			4,590		0.17
Intumescent Sealant at fire rating 5/A2.3 ?? (get w' bm)	1 ls		in fire caulk			0		0.00
LLCI - COW Reglet and Caulk at column AA (5A9.5	109 lf		3,335			3,335		0.12
Damproofing at CMU		Seal-Co	92,742			92,742		3.43
Damproofing at Metal Stud / EIFS		Seal-Co	IN Seal Co			0		0.00
Damproofing at Wall Panel System (High Temp) 1/A2.2		Seal-Co	IN Seal Co			0		0.00
Tyvek Buildign Wrap on 6/A5.1		Seal-Co	IN Seal Co			0		0.00
Door & Window				NA	NA	0		0.00
8000 Division 8 Install	LLCI		33,976			33,976		1.26
83223 Sliding Glazed Walls (couldn't find - verify with arch)	2 ea	in glass	in glass			0		0.00
83323 OH Coiling Doors / OH Fire Door	2 ea	Concho	17,650			17,650	13,000	0.65
83475 Acoustic Wood Door and Frame Assemblies	8 ea	Brazos		33,550	in div. 8 install	33,550		1.24
8100 Hollow Metal Frames	36 ea	Brazos		14,950	in div. 8 install	14,950	90,570	0.55
8101 Hollow Metal Doors	3 ea	Brazos		w hm drs	in div. 8 install	0		0.00
8211 Wood Doors	31 ea	Brazos		11,550	in div. 8 install	11,550		0.43
8711 Hardware	36 ea	Brazos		32,650	in div. 8 install	32,650		1.21
88300 Mirrors (if not sub contracted, add \$\$ for install)	1 ls	Budget	17,500			17,500		0.65
LLCI - COW Misc. Exterior Sealants			in civil			0	10,000	0.00
8800 Aluminum / Glass and Glazing		Acorn Glass	84,650			84,650	164,640	3.14
Finishes				NA	NA	0		0.00
9250 Gyp Drywall		Diversified	839,290			839,290	497,729	31.08
Revised Drywall Framing		Budget	TBD			0		0.00
9500 Acoustic Ceilings		Diversified	w gyp			0		0.00
9501 Acoustic Wall Panels / Diffusers		Diversified	w gyp			0	155,890	0.00
9501 FRP		budget	2,500			2,500		0.09
9501 Densdeck at interior parapet		Diversified	w gyp			0		0.00
03/09 Polished Concrete		Johnson	14,346			14,346	51,213	0.53

Owner: OHS
 Architect: JSA
 Estimator: JB

State: Tx
 Schedule: 13 mo
 Bond Rate: 1.50%

Bld Area: 27000
 Site Area: NA
 Site Area:

9310 Ceramic Tile		Callaways	80,677			80,677	96,918	2.99
Porcelain Tile		Callaways	In Callaways			0		0.00
Glass Tile		Callaways	In Callaways			0		0.00
9650 Resilient Flooring (VCT) / Vented Base		Yates	9,446			9,446		0.35
9680 Carpet /Base		Yates	11,489			11,489	47,737	0.43
9000 Sport Flooring (Gerfloor) pending gerfloor hardprice	3250 sf	Vector	19,226			19,226		0.71
9001 Sport Flooring (Mondo) pending hard price from mond	1600 sf	budget	20,000			20,000		0.74
9000 Wood Flooring		z floor	43,000			43,000	45,920	1.59
9001 Masonite underlayment		z floor	in z floor			0		0.00
LLCI - COW Finish Protection			15,000			15,000		0.56
9900 TBT&P		dean hagler	206,990			206,990	98,859	7.67
9900 VWC (picked up in choir)		dean hagler	6,353			6,353		0.24
Specialties						0		0.00
10000 Division 10 Install	LLCI		24,656			24,656		0.91
10100 Marker and Tack	5 ea	Spectrum		1,384	in div.10 install	1,384	7,200	0.05
10521 FX and Cabinets	9 ea	sterling		1,420	in div.10 install	1,420	6,500	0.05
10165 Toilet Partitions		sterling		9,950	in div.10 install	9,950	24,000	0.37
10800 Toilet Accessories		Spectrum		3,872	in div.10 install	3,872	3,250	0.14
10000 Draper Screen		sterling		5,975	in div.10 install	5,975	10,000	0.22
10850 Toilet Room Signage	5 ea			500	in div.10 install	500		0.02
LLCI - COW Washers / Dryers (ofci)			2,550			2,550		0.09
LLCI - COW Stainless Steel Column Covers ??? Noted	5 ea		15,725			15,725	2,240	0.58
LLCI - COW Floor and Wall EJ / EJC	1 ls		11,900			11,900		0.44
10000 ADA Seats in Dress 113/114	2 ea	jib		3,500	in div.10 install	3,500		0.13
10000 Window Treatments		anderson	1,363			1,363		0.05
10000 Lapeyere Stair					in steel in div.10 install	0		0.00
Equipment				NA	NA	NA		0.00
11-61-00 Theatrical Equipment		LVH Enter.	436,000			436,000	258,000	16.15
Furnishings				NA	NA	NA		0.00
125500 Art Hanging and Display Systems		Budget	7,000			7,000		0.26
126100 Fixed Audience Seating		Irwin / Lonestar	133,560			133,560	174,250	4.95
Conveying Equip.				NA	NA	NA		0.00
14-41-00 Personnel Lifts		Ahomeelev	19,125			19,125	11,000	0.71
Communications						0		0.00
27-41-00 Integrages Audiovisual Systems		Tarply	237,306			237,306	250,000	8.79
Mechanical				NA	NA	NA		0.00
15000 HVAC		DS Mech	571,766			571,766	680,723	21.18
15000 Plumbing		DS Mech	in mech			0		0.00
15000 Brass Downspout Nozzles	10 ea	DS Mech	in mech			0		0.00
LLCI - COW Paint RTU per notes on A4.0	1 ls		11,900			11,900		0.44
15000 Fire Sprinkler Piping (Wet Pipe System)		ABCO	106,100			106,100	63,908	3.93
15900 HVAC Controls			in mech			0		0.00

Owner: OHS
 Architect: JSA
 Estimator: JB

State: Tx
 Schedule: 13 mo
 Bond Rate: 1.50%

Bld Area: 27000
 Site Area: NA
 Site Area:

	15000 TAB		By Owner				0		0.00
	15000 Smoke Vent (lashley supplied / need install price)	Lashley	42,222				42,222		1.56
Electrical		NA	NA	NA			0		0.00
	16010 Electrical	B&D	700,795				700,795	663,620	25.96
	16720 Fire Alarm	B&D	b&d				0		0.00
	16721 Intercom (theatrical)		in tarpley				0		0.00
	16763 Local Sound System		in tarpley				0		0.00
Allowance	Room Signage Allowance		5,000				5,000	5,000	0.19
	Graphic Signage Allowance		28,000				28,000	40,000	1.04
	Wash Fountains Per email dated 7.7.15 (Cruz)		3,000				3,000		0.11
	Betterment Allowance		120,000				120,000	125,000	4.44
	CM Contingency		40,000				40,000	50,000	1.48
	Reduction in COW		(15,000)				(15,000)		(0.56)
	AddCheck --	OK	7,341,094	643,376	0		7,984,470		295.72
	Percent Cost:		91.9%	8.1%	0.0%				0.00
	(MISC)		LAB BURDEN	35.00%	40.00%				0.00
	Bldrs. Risk \$7,992		Sales Tax		0.00%		0		0.00
	Gen. Liab. \$31,938		Sub Total				7,984,470		295.72
	OPL \$0		B.R./G.L./OPL				39,930		1.48
	P&P Bond \$68,936		Fee		1.49%		119,564		4.43
							Total	8,143,964	301.63
							P & P Bond (Time Adjusted)	69,625	

Owner: OHS
 Architect: JSA
 Estimator: JB

State: Tx
 Schedule: 13 mo
 Bond Rate: 1.50%

Bld Area: 27000
 Site Area: NA
 Site Area:

	Sub Total With Bond	8,213,589	7,635,721
	VE Items and Alternates	Proposed	Accepted
VE # 1 Lay-In ACT Panels in Audit in lieu of Gyp	(27,742)	(27,742)	
VE # 1a Lay-in ACP 1 @ Black Box in lieu of ACP 4	(6,989)	(6,989)	
VE # 1b Omit Gyp W all Diffusers in Auditorium	(6,500)	not accepted	
VE # 1c Omit Pyramid Ceiling Diffusers in Choir (Redundant)	(5,434)	(5,434)	
VE # 1d 50% Reduction of Tectum in Black Box (Redundant)	(24,842)	(24,842)	
VE # 1e Mold Tough in lieu of Dens Shield (Interior Only)	(14,000)	(14,000)	
VE # 2 Omit 4 "J" & 18 "L" Electrical Lighting Fixtures	(18,000)	not accepted	
VE # 2a Omit 10 "K", 4 "M" & 5 "D" Lighting Fixtures	(12,000)	(12,000)	
VE # 3 MC Cable Branch Circuits	(11,186)	(11,186)	
VE # 4 Modified Theatrical System lieu of Specified	(120,000)	(120,000)	
VE # 5 Revised Structural and Metal Stud Framing	(85,000)	(85,000)	
VE # 6 Reduction in Acoustical Panels in Common Areas	(10,532)	(10,532)	
VE # 7 Additional Savings and Pricing Adjustments	(50,000)	(50,000)	
Alternate #1 W all Tile in Corridors	24,878	not accepted	
Alternate #2 Music Storage System	10,661	not accepted	
Alternate #3 Motorized Rigging for Sound Shell	50,311	50,311	
Alternate #4 Asphalt Paving	25,464	not accepted	
	Total Including Accepted VE & Accepted Alternates	7,896,255	
	TOTAL GMP	7,956,255	

District | Operations

10-13-2015

Value Engineering (VE) Explanation

VE Items	Explanation
#1,1a,1e,3:	These items reflect a change in specifications not performance
#1c,1d,6:	These items reflect a reduction in scope of work due to identified redundancy.
#2a:	Change in design of decorative light fixtures
#4:	Reduction in theatrical package accessories, specifically motors for stage rigging
#5:	Structural package correction
#7:	Reduction in cost of work by Lee Lewis Construction, Inc.

Note: All value engineering accepted does not impact original design intent of the project.