



Project name AU Pharmacy Struc Works

Report format Sorted by 'Group phase/Phase'
'Detail' summary
Print sort level notes



Spreadsheet Level	Item	Takeoff Quantity	Labor Price	Labor Amount	Material Price	Material Amount	Sub Price	Sub Amount	Sub / Vendor / Notes	Equip Price	Equip Amount	Other Price	Other Amount	Total Cost/Unit	Total Amount	Addon Amount	Grand Total	Grand Total Unit Price	Bid Item
01000 01-GENERAL REQUIREMENTS																			
01002 Job Salaries																			
	10	11.00 wk	1,500.00 /wk	16,500	-	-	-	-	Start - Sub Comp +4wks	-	-	-	-	1,500.00 /wk	16,500	5,814	22,314	2,028.53 /wk	01-GC
	15	11.00 wk	1,200.00 /wk	13,200	-	-	-	-	-	-	-	-	-	1,200.00 /wk	13,200	4,651	17,851	1,622.82 /wk	01-GC
	35	10.00 wk	1,350.00 /wk	13,500	-	-	-	-	PER ACH	-	-	-	-	1,350.00 /wk	13,500	4,757	18,257	1,825.68 /wk	01-GC
	45	10.00 wk	1,250.00 /wk	12,500	-	-	-	-	Start - Sub Comp +2wks	-	-	-	-	1,250.00 /wk	12,500	4,404	16,904	1,690.44 /wk	01-GC
Overtime Expense	90	12.00 wk	-	-	-	-	- /wk	-	5@12/hr 20hr/wk 1/2time	-	-	-	-	0.00 /wk	0	0	0	0.00 /wk	01-GC
Job Salaries																			
				55,700											55,700	19,626	75,326		
01004 Temporary Facilities																			
	09	0.50 ls	/ls		/ls		2,015.00 /ls	1,008	ModSpace	-	-	-	-	2,015.00 /ls	1,008	53	1,060	2,120.48 /ls	01-GC
	10	2.00 mo	-	-	-	-	261.00 /mo	522	ModSpace	-	-	-	-	261.00 /mo	522	27	549	274.67 /mo	01-GC
	12	2.00 mo	-	-	-	-	* /mo	*		-	-	0.00 /mo	0	0.01 /mo	0		0	0.01 /mo	01-GC
	15	0.50 ls	/ls		500.00 /ls	250	-	-		-	-	-	-	500.00 /ls	250	14	264	527.44 /ls	01-GC
	17	2.00 mo	-	-	75.00 /mo	150	-	-		-	-	-	-	75.00 /mo	150	8	158	79.11 /mo	01-GC
	20	4.00 mo	-	-	-	-	95.00 /mo	380		-	-	-	-	95.00 /mo	380	20	400	99.97 /mo	01-GC
	22	2.00 mo	-	-	-	-	150.00 /mo	300		-	-	-	-	150.00 /mo	300	16	316	157.86 /mo	01-GC
	30	2.00 mo	-	-	-	-	100.00 /mo	200		-	-	-	-	100.00 /mo	200	10	210	105.24 /mo	01-GC
	104	2.00 mo	-	-	-	-	500.00 /mo	1,000		-	-	-	-	500.00 /mo	1,000	52	1,052	526.18 /mo	01-GC
	108	8.00 mo	-	-	-	-	75.00 /mo	600		-	-	-	-	75.00 /mo	600	31	631	78.93 /mo	01-GC
	109	2.00 mo	-	-	-	-	60.00 /mo	120		-	-	-	-	60.00 /mo	120	6	126	63.15 /mo	01-GC
	110	2.00 mo	-	-	100.00 /mo	200	/mo			-	-	-	-	100.00 /mo	200	11	211	105.49 /mo	01-GC
Temporary Facilities																			
						600		4,130					0		4,730	249	4,979		
01005 Project Requirements																			
	07	0.50 ea	- /ea	-	- /ea	-	1,000.00 /ea	500	Per Specs	-	-	-	-	1,000.00 /ea	500	26	526	1,052.34 /ea	01-GC
	10	0.50 ls	-	-	-	-	600.00 /ls	300		-	-	-	-	600.00 /ls	300	16	316	631.42 /ls	01-GC
	50	0.50 ea	150.00 /ea	75	-	-	400.00 /ea	200		-	-	-	-	550.00 /ea	275	37	312	623.80 /ea	01-GC
	50	0.50 ea	150.00 /ea	75	-	-	400.00 /ea	200		-	-	-	-	550.00 /ea	275	37	312	623.78 /ea	01-GC
	500	1.00 mo	- /mo	-	-	-	- /mo	-		- /mo	-	1,250.00 /mo	1,250	1,250.00 /mo	1,250	65	1,315	1,315.44 /mo	01-GC
Transportation	500	8.50 mo	-	-	/mo		/mo		Mell Street	-	-	0.00 /mo	0	0.00 /mo	0		0	0.00 /mo	01-GC
Transportation	500	8.00 wk	- /wk	-	-	-	/wk		Mell Street	-	-	0.00 /wk		/wk				/wk	01-GC
Project Requirements																			
				150				1,200					1,250		2,600	181	2,781		
01006 Temporary Construction																			
	30	0.50 ls	-	-	-	-	* /ls	*	By Package 1	-	-	0.01 /ls	0	0.02 /ls	0		0	0.02 /ls	01-GC
	42	10.00 ch	50.00 /ch	500	25.00 /ch	250	-	-		-	-	-	-	75.00 /ch	750	190	940	93.99 /ch	01-GC
Temporary Construction																			
				500		250							0		750	190	940		
01007 Cleanup																			
	05	9.00 wk	240.00 /wk	2,160	/wk		-	-	18wk x 20hr/wk	-	-	-	-	240.00 /wk	2,160	761	2,921	324.56 /wk	01-GC
	50	4.00 ea	-	-	-	-	250.00 /ea	1,000		-	-	-	-	250.00 /ea	1,000	52	1,052	263.09 /ea	01-GC
Cleanup																			
				2,160				1,000							3,160	813	3,973		
01008 Building Layout																			
	6	0.50 wk	800.00 /wk	400	-	-	-	-	In Concrete	-	-	-	-	800.00 /wk	400	141	541	1,081.88 /wk	01-GC
Misc. Site Layout & Engineering																			
	20	1s	/ls		-	-	-	-		-	-	-	-	/ls				/ls	01-GC
	30	1.00 ea	-	-	-	-	1,060.00 /ea	1,060	Verify Anchor Bolts/Pad/Ftg - per Narrative	-	-	-	-	1,060.00 /ea	1,060	56	1,116	1,115.50 /ea	01-GC
Building Layout																			
				400				1,060						/lf	1,460	196	1,656	/lf	
01010 Safety Requirements																			
	25	2.00 ea	250.00 /ea	500	-	-	-	-		-	-	-	-	250.00 /ea	500	176	676	338.09 /ea	01-GC
	55	2.00 mo	-	-	50.00 /mo	100	-	-		-	-	-	-	50.00 /mo	100	5	105	52.75 /mo	01-GC
	80	2.00 mo	/mo		150.00 /mo	300	-	-		-	-	-	-	150.00 /mo	300	16	316	158.23 /mo	01-GC
	100	741.00 lf	3.00 /lf	2,223	2.50 /lf	1,853	-	-		-	-	-	-	5.50 /lf	4,076	885	4,960	6.69 /lf	01-GC
Safety Rails - Pharmacy & Nursing	110	2,244.50 lf	* /lf	*	* /lf	*	0.00 /lf		Install & Mtl by Steel Sub	-	-	0.00 /lf		/lf				/lf	01-GC
	110	16.00 mh	12.00 /mh	192	- /mh		-	-		-	-	-	-	12.00 /mh	192	68	260	16.23 /mh	01-GC
Safety Requirements																			
				2,915		2,253									5,168	1,151	6,318		
01012 Material Protection																			
	10	45.00 mh	15.00 /mh	675	10.00 /mh	450	-	-	5hr/wk	-	-	-	-	25.00 /mh	1,125	263	1,388	30.83 /mh	01-GC
Material Protection																			
				675		450									1,125	263	1,388		
01013 Employee Considerations																			
	10	50.00 dy	5.00 /dy	250	5.00 /dy	250	-	-		-	-	-	-	10.00 /dy	500	102	602	12.04 /dy	01-GC
Employee Considerations																			
				250		250									500	102	602		
01014 Site Considerations																			
	10	180.00 mh	12.00 /mh	2,160	/mh		/mh		18wk x 20hr/wk	5.00 /mh	900	-	-	17.00 /mh	3,060	808	3,868	21.49 /mh	01-GC
Site Considerations																			
				2,160							900				3,060	808	3,868		
01055 Scheduling																			
Scheduling Expense	10	1s	/ls		-	-	-	-		-	-	-	-	/ls				/ls	01-GC
01999 Construction Equipment																			
	10	1.00 ea	150.00 /ea	150	-	-	/ea			-	-	-	-	150.00 /ea	150	53	203	202.85 /ea	01-GC
	32	2.00 mo	-	-	-	-	-	-		720.00 /mo	1,440	250.00 /mo	500	970.00 /mo	1,940	102	2,042	1,020.78 /mo	01-GC
	40	1.00 mo	-	-	-	-	-	-		* /mo	*	100.00 /mo	100	100.00 /mo	100	5	105	105.24 /mo	02-PRB
	50	2.00 mo	-	-	-	-	-	-		500.00 /mo	1,000	-	-	500.00 /mo	1,000	52	1,052	526.18 /mo	01-GC
	60	2.00 mo	-	-	-	-	-	-		-	-	250.00 /mo	500	250.00 /mo	500	26	526	263.09 /mo	01-GC
	70	2.00 mo	-	-	-	-	-	-		400.00 /mo	800	-	-	400.00 /mo	800	42	842	420.94 /mo	01-GC
Construction Equipment																			
				150							3,240		1,100		4,490	280	4,770		
01-GENERAL REQUIREMENTS																			
				65,060		3,803		7,390			4,140		2,350		82,742	23,859	106,601		
02000 02-SITWORK																			

Spreadsheet Level	Item	Takeoff Quantity	Labor Price	Labor Amount	Material Price	Material Amount	Sub Price	Sub Amount	Sub / Vendor / Notes	Equip Price	Equip Amount	Other Price	Other Amount	Total Cost/Unit	Total Amount	Addon Amount	Grand Total	Grand Total Unit Price	Bid Item
02190 Final Dress @ Building																			
Final Dress Up @ Building - PRB	05	16,000.00 sf	0.10 /sf	1,600	0.10 /sf	1,600	-	-		-	-	-	-	0.20 /sf	3,200	652	3,852	0.24 /sf	02-PRB
Final Dress @ Building				1,600		1,600								/sum	3,200	652	3,852	/sum	
02-SITEWORK				1,600		1,600									3,200	652	3,852		
03000 03-CONCRETE																			
03001 Concrete General Conditions																			
Concrete Labor Adjustment	10	-0.50 ls	14,000.00 /ls	(7,000)	-	-	-	-	Travis Labor Sheet	-	-	-	-	14,000.00 /ls	(7,000)	(2,466)	(9,466)	18,932.94 /ls	01-GC
Concrete General Conditions				(7,000)											(7,000)	(2,466)	(9,466)		
03200 Concrete Reinforcement																			
Reinforcing Steel - Materials	10	15.00 ton	-	-	700.00 /ton	10,500	-	-	Gerdau	-	-	-	-	700.00 /ton	10,500	576	11,076	738.40 /ton	02-PRB
Reinforcing Steel - Labor	12	15.00 ton	250.00 /ton	3,750	-	-	- /ton	-		-	-	-	-	250.00 /ton	3,750	1,321	5,071	338.09 /ton	02-PRB
Concrete Reinforcement				3,750		10,500									14,250	1,897	16,147		
03301 Concrete Equipment																			
Transport Materials	10	1.00 ea	250.00 /ea	250	-	-	-	-		500.00 /ea	500	-	-	750.00 /ea	750	114	864	864.27 /ea	02-PRB
Backhoe (1ea)	12	1.00 mo	-	-	-	-	-	-		900.00 /mo	900	750.00 /mo	750	1,650.00 /mo	1,650	86	1,736	1,736.38 /mo	02-PRB
Excavator	13	0.50 mo	-	-	-	-	-	-		1,500.00 /mo	750	500.00 /mo	250	2,000.00 /mo	1,000	52	1,052	2,104.70 /mo	02-PRB
Skid Steer (1ea)	15	1.00 mo	-	-	-	-	-	-		960.00 /mo	960	500.00 /mo	500	1,460.00 /mo	1,460	76	1,536	1,536.43 /mo	02-PRB
Concrete Pump - Foundations	20	100.00 cy	-	-	- /cy	-	-	-	per ACH	- /cy	-	0.00 /cy	0	0.00 /cy	0	0	0	0.00 /cy	02-PRB
Concrete Pump - Walls	24	4.00 cy	-	-	* /cy	*	-	-	Admix in Conc \$ - per ACH	15.00 /cy	60	-	-	15.00 /cy	60	3	63	15.79 /cy	02-PRB
Concrete Equipment				250							3,170		1,500		4,920	333	5,253		
03311 Footings																			
Footing Concrete - 3000psi	05	385.00 cy	6.00 /cy	2,310	85.00 /cy	32,725	-	-		-	-	-	-	91.00 /cy	35,035	2,609	37,644	97.78 /cy	02-PRB
Trench, Machine	10	550.00 cy	6.00 /cy	3,300	-	-	-	-		-	-	0.00 /cy	-	6.00 /cy	3,300	1,163	4,463	8.11 /cy	02-PRB
Tail Ditches	20	190.00 lf	5.00 /lf	950	3.00 /lf	570	-	-		-	-	-	-	8.00 /lf	1,520	366	1,886	9.93 /lf	02-PRB
Trim Footing Sides	30	5,487.00 sf	0.05 /sf	274	-	-	-	-		-	-	0.00 /sf	-	0.05 /sf	274	97	371	0.07 /sf	02-PRB
Grade Footing Bottom	40	4,510.00 sf	0.10 /sf	451	-	-	-	-		-	-	0.00 /sf	-	0.10 /sf	451	159	610	0.14 /sf	02-PRB
Backfill, General	50	50.00 cy	10.00 /cy	500	-	-	-	-		-	-	0.00 /cy	-	10.00 /cy	500	176	676	13.52 /cy	02-PRB
Step Forms, 16-24	52	18.00 ea	20.00 /ea	360	15.00 /ea	270	15.00 /ea	270		-	-	-	-	50.00 /ea	900	156	1,056	58.66 /ea	02-PRB
Grade Rods	58	1,200.00 ea	0.10 /ea	120	0.20 /ea	240	-	-		-	-	-	-	0.30 /ea	360	55	415	0.35 /ea	02-PRB
Brick Supports	61	2,400.00 ea	0.05 /ea	120	0.15 /ea	360	-	-		-	-	-	-	0.20 /ea	480	62	542	0.23 /ea	02-PRB
Finish Top Footings	62	4,510.00 sf	0.25 /sf	1,128	-	-	- /sf	-		-	-	-	-	0.25 /sf	1,128	397	1,525	0.34 /sf	02-PRB
Load / Haul Surplus	72	715.00 cy	1.00 /cy	715	-	-	4.00 /cy	2,860		-	-	-	-	5.00 /cy	3,575	402	3,977	5.56 /cy	02-PRB
Footings				10,228		34,165		3,130						/cy	47,523	5,642	53,165	/cy	
03312 Walls																			
Wall Concrete - 4000	100	4.00 cy	25.00 /cy	100	89.00 /cy	356	-	-		-	-	-	-	114.00 /cy	456	55	511	127.69 /cy	02-PRB
Wall Forms - elevator	110	289.00 sf	4.00 /sf	1,156	2.00 /sf	578	-	-		-	-	-	-	6.00 /sf	1,734	439	2,173	7.52 /sf	02-PRB
Oil Forms	112	289.00 sf	0.03 /sf	9	0.03 /sf	9	-	-		-	-	-	-	0.06 /sf	17	4	21	0.07 /sf	02-PRB
Wall Ties	170	100.00 ea	-	-	/ea	*	*	*		-	-	0.00 /ea	0	/ea	0		0	0.00 /ea	02-PRB
Patch Tie Holes	180	100.00 ea	0.25 /ea	25	0.15 /ea	15	-	-		-	-	-	-	0.40 /ea	40	10	50	0.50 /ea	02-PRB
Gravel Fill @ Walls - fnd	205	10.00 ton	10.00 /ton	100	17.50 /ton	175	4.00 /ton	40		-	-	-	-	31.50 /ton	315	47	362	36.19 /ton	02-PRB
Walls				1,390		1,133		40					0	/cy	2,562	554	3,116	/cy	
03314 Piers & Columns																			
Pier Concrete	10	6.00 cy	20.00 /cy	120	89.00 /cy	534	-	-		-	-	-	-	109.00 /cy	654	72	726	120.93 /cy	02-PRB
Pier Forms (7ea)	20	304.00 sf	4.00 /sf	1,216	1.50 /sf	456	-	-		-	-	-	-	5.50 /sf	1,672	453	2,125	6.99 /sf	02-PRB
Finish Pier Top	126	28.00 sf	0.50 /sf	14	/sf		-	-		-	-	-	-	0.50 /sf	14	5	19	0.68 /sf	02-PRB
Piers & Columns				1,350		990									2,340	530	2,870		
03-CONCRETE				9,968		46,788		3,170			3,170		1,500		64,595	6,489	71,084		
05000 05-METALS																			
05120 Structural Steel																			
Structural Steel - PRB	5	250.00 tn	-	-	-	-	2,490.53 /tn	622,632	Cont Steel	-	-	-	-	2,490.53 /tn	622,632	32,596	655,228	2,620.91 /tn	02-PRB
Steel Decking - PRB	5	407.00 sq	-	-	/sq	*	/sq	*		-	-	0.00 /sq	0	/sq	0		0	0.00 /sq	02-PRB
Anchor Bolts - PRB	120	232.00 ea	5.00 /ea	1,160	* /ea	*	-	-		-	-	-	-	5.00 /ea	1,160	409	1,569	6.76 /ea	02-PRB
Anchor Bolt Template - PRB	125	43.00 ea	10.00 /ea	430	10.00 /ea	430	-	-		-	-	-	-	20.00 /ea	860	175	1,035	24.07 /ea	02-PRB
Grout Base Plates - PRB	130	43.00 ea	15.00 /ea	645	10.00 /ea	430	-	-		-	-	-	-	25.00 /ea	1,075	251	1,326	30.83 /ea	02-PRB
Structural Steel				2,235		860		622,632					0		625,727	33,431	659,158		
05-METALS				2,235		860		622,632					0		625,727	33,431	659,158		
07000 07-MOISTURE PROTECTION																			
07100 Dampproofing & Waterproof																			
Sheet waterproofing at elevator pit walls - PRB	60	227.00 sf	/sf		/sf		39.89 /sf	9,056	Div 7	-	-	-	-	39.89 /sf	9,056	474	9,530	41.98 /sf	02-PRB
Crystalline waterproofing at elevator pit walls - PRB	120	134.00 sf	/sf		/sf		* /sf	*		-	-	0.00 /sf	0	/sf	0		0	0.00 /sf	02-PRB
Dampproofing & Waterproof								9,056					0		9,056	474	9,530		
07-MOISTURE PROTECTION								9,056					0		9,056	474	9,530		

Estimate Totals

Description	Amount	Totals	Hours	Rate	Cost Basis	Cost per Unit	Percent of Total
Labor	78,863		3,031.000	hrs			9.13%
Material	53,050						6.14%
Subcontract	642,248						74.39%
Equipment	7,310		180.000	hrs			0.85%
Other	3,850						0.45%
	785,321	785,321					90.96%
Sales Tax	133			0.250 %	C		0.02%
Pavroll Tax	23,659			30.000 %	C		2.74%
	23,792	809,113					2.76%
Supplies, Maint., Tools, etc.	968			0.125 %	C		0.11%
Auburn License Fee	2,158			0.250 %	T		0.25%
Building Permit - Bldg Comm.	2,377				B		0.28%
P&P Bonds	7,653				B		0.89%
	13,156	822,269					1.52%
Overhead & Profit	41,113			5.000 %	T		4.76%
Total		863,382					