



City of Beaumont: CITY YARD DEVELOPMENT PROJECT
Architectural and Engineering Services
 7/1/2024

ARCHITECT							
	Principal	Project Dir.	Project Arch	Job Captain	Designer	ARCHITECT	
1 Schematic Design							
a		4	8	12	24	12	\$8,260
b		12	40	48	48	48	\$28,160
c		2	4	12	8	4	\$4,460
TASK 1 TOTAL							

MEP						MEP Engineer
	Principal	Project Dir.	Project Arch	Job Captain	Designer	MEP Engineer
	2	4	6	6	2	\$2,150
	2	6	8	2		\$2,740
	1	6	6	6		\$2,670
TASK 1 TOTAL						\$7,560

Structural Engineer					Structural Engineer	
	Principal	Project Dir.	Project Arch	Job Captain	Designer	Structural Engineer
						\$0
						\$0
						\$0
TASK 1 TOTAL						\$0

Civil Engineer						Civil and Survey	
	Principal	Sr. Engineer	Engineer	CADD Dsgnr	Crew	Topo Survey	Civil and Survey
						1	\$18,000
		8	26	12			\$5,570
							\$0
TASK 1 TOTAL						\$23,570	\$72,010 SD

2 Design Development Phase (30%)							
a		4	32	90	90	40	\$35,960
b		2	20	30	30	16	\$14,120
c		2	2	2	4	4	\$1,980
d		2	2	4	4	1	\$2,010
e		4	12	36	24	16	\$13,360
TASK 2 TOTAL							\$67,430

						\$0
						\$12,640
						\$0
						\$0
TASK 2 TOTAL						\$12,640

						\$6,500
						\$0
						\$0
						\$0
TASK 2 TOTAL						\$6,500

							\$11,880
							\$0
							\$0
							\$0
							\$0
TASK 2 TOTAL						\$11,880	\$98,450 DD

3 Construction Document Development							
a		12	60	140	140	40	\$56,820
b		12	60	100	100	60	\$47,620
c							\$0
d		12	20	60	60	42	\$27,220
TASK 3 TOTAL							\$131,660

						\$13,050
						\$21,360
						\$0
						\$8,460
TASK 3 TOTAL						\$42,870

						\$17,140
						\$21,550
						\$0
						\$5,580
TASK 3 TOTAL						\$44,270

							\$11,200
							\$8,190
							\$0
							\$2,865
							\$0
TASK 3 TOTAL						\$22,255	\$241,055 CD

4 Coordination with the City and its Vendors for Specific Infrastructural Needs							
		16	24	60	16	16	\$21,140
TASK 4 TOTAL							\$21,140

						\$11,520
						\$11,520
						\$0
TASK 4 TOTAL						\$23,040

						\$1,460
						\$1,460
						\$0
TASK 4 TOTAL						\$2,920

							\$0
							\$1,340
							\$0
TASK 4 TOTAL						\$1,340	\$32,660 Coordination

5 Regulatory Permitting							
		9	20	8	12	8	\$9,090
TASK 5 TOTAL							\$9,090

						\$2,650
						\$2,650
						\$0
TASK 5 TOTAL						\$5,300

						\$1,460
						\$1,460
						\$0
TASK 5 TOTAL						\$2,920

							\$1,340
							\$1,340
							\$0
TASK 5 TOTAL						\$2,680	\$14,540 Entitlement

6 Task 6: Construction Bidding Assistance							
a		2	8		4		\$2,360
b		2	6	12	8		\$4,430
c			6	6			\$2,100
TASK 7 TOTAL (Bid Support Services):							\$8,890

						\$0
						\$1,300
						\$0
TASK 7 TOTAL						\$1,300

						\$0
						\$3,100
						\$0
TASK 7 TOTAL						\$3,100

							\$0
							\$0
							\$0
TASK 7 TOTAL						\$0	\$13,290 Bid Support

7+8 Construction Administration and Support + Project Close Out							
a		8	8				\$3,160
b		12	60	80	18		\$28,890
c		12	48	100	120	48	\$46,500
d		6	16	36	36	24	\$16,700
e		8	12	12	12	12	\$8,460
f		4	9	12	12	12	\$7,065
g		2	4	8	8		\$2,750
h			12	12	16		\$6,040
TASK TOTAL (Construction Support Services):							\$119,565

						\$0
						\$3,800
						\$11,380
						\$5,400
						\$490
						\$0
						\$1,740
						\$0
TASK 7+8 TOTAL						\$22,810

						\$0
						\$2,450
						\$5,940
						\$0
						\$0
						\$0
						\$0
						\$0
TASK 7+8 TOTAL						\$8,390

							\$0
							\$0
							\$3,925
							\$0
							\$0
							\$0
							\$0
							\$0
TASK 7+8 TOTAL						\$3,925	\$154,690 CA

Hours:	131	467	816	778	395	\$398,655
Total Hours:	2587					
Hourly Rates:	\$300	\$185	\$185	\$115	\$100	SUB-TOTAL
						Architectural Services \$398,655

Hours:	47	116	178	214	138	\$101,350
Total Hours:	693					
Hourly Rates:	\$240	\$160	\$125	\$150	\$90	SUB-TOTAL
						MEP Engineering \$101,350

Hours:	24	76	116	110	46	\$63,720
Total Hours:	372					
Hourly Rates:	\$265	\$190	\$175	\$165	\$105	SUB-TOTAL
						Structural Engineering \$63,720

Hours:	10	53	92	96	66	1	\$62,970
Total Hours:	317						
Hourly Rates:	\$160	\$140	\$125	\$100	\$225	\$18,000	SUB-TOTAL
							Civil Engineering \$62,970

							\$626,695 A&E Sub total
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FEE SUMMARY	
Sub-total Architecture and Engineering Total (Task 1-8)	\$626,695
Geotechnical Engineering (During Task 1)	\$30,458
CNG, Hydrogen, and EV Engineering - Time & Materials	\$75,000
Civil Engineer - Offsite Street Improvement Allowance	\$30,000
Civil Engineer - ALTA Survey Allowance	\$20,000
Landscape Architecture - Allowance	\$40,000
ENV Consultant Allowance	\$100,000
FF&E Consultants - Allowance	\$120,000
Architectural Coordination	\$62,319
Reimbursable Allowance *	\$3,778
A&E Total with Reimbursibles	\$1,108,250

* Reimbursables would cover fees accrued for expense related to the project.
 ** Plan Check excludes Building Department or Plan Check Submittal Fees, City Business License fees (if required) or any other 3rd party fees. Scope of Entitlement does not include potential accessible upgrades that may be required for the overall building and site outside the immediate project.