



GUARANTEED MAXIMUM PRICE
Construction Management (CM) at Risk Services
City of Hollywood
Fire Station 45 – HVAC Improvements

5391 N. Nob Hill Rd.

Sunrise, FL 33351

P: 954.923.4747

Contact: Paul Carty

pcarty@statecontracting.com



1. Introduction Letter
2. Proposal & Cost Summary
3. Qualifications & Allowances
4. Bid Results Breakdown - Available upon request once buyout is complete
5. Contract Drawing Log
6. CPM

SECTION:

1

INTRODUCTION LETTER

December 14, 2022

Ms. Karen Sashi
City of Hollywood
Design & Construction Management
PO Box 229405
Hollywood, FL 33022

**RE: Construction Management (CM) at Risk Services on Continuing Service Agreement
City of Hollywood – Fire Station 45 HVAC Improvements
Guaranteed Maximum Price**

Dear Ms. Sashi,

We are pleased to offer our GMP \$518,030.00 for work associated with the Fire Station 45 HVAC improvements project. This proposal is inclusive of all work outlined by the contract documents and this GMP proposal.

We look forward to working with the City of Hollywood to complete this project successfully.

Thank you for the opportunity.

Sincerely,

State Contracting & Engineering Corp.



Paul A. Carty, LEED AP

President

SECTION:

2

GMP PROPOSAL
AND COST SUMMARY



City of Hollywood Fire Station 45 HVAC System Improvements

ESTIMATE NO./REF. SCEC 12.7.22
 TIME TO COMPLETE (days): 122
 PROJECT NUMBER: SCEC #3263
 LOCATION/OWNER: Broward County
 BID DATE: TBD

1	2	3	4	5	6	7	8	9	10
Div. No.	CSI Cost Code	Bid Package	Description of Work	Bid Amount	Name of Bidder	Number Bids	% Low	Cost Per SF	MWBE
Division 01 - General Requirements									
01	01 00 00	01100	✓ General Conditions	66,627	SCEC	-	-	-	
01	-	01450	✓ Testing Services	-	NIC	-	-	-	
01	-	00360	✓ Permits	-	by City	-	-	-	
Division 02 - Existing Conditions									
02	02 40 00	02220	✓ Building Selective Demolition	5,340	SCEC	1	-	1.3488255	-
02	02 40 00	02220	✓ Aluminum Picket Fence Removal & Reinstall	-	NIC	0	-	-	-
02	-	-	✓ Misc. Protection/Barriers	2,496	SCEC	1	-	0.6304622	-
Division 03 - Concrete									
03	03 30 00	03300	✓ Concrete	8,880	SCEC	1	-	2.2429907	-
Division 05 - Metals									
05	05 12 23	05120	✓ Structural Steel	33,900	TWS	0	-	-	
Division 07 - Thermal & Moisture Protection									
07	07 51 00	07510	✓ Built Up Bituminous Roofing	7,550	Latite	0	-	-	
Division 09 - Finishes									
09	09 29 82	09260	✓ Drywall & Framing	2,300	SCEC	1	-	0.5809548	-
09	09 51 23	09510	✓ Acoustical Tile Ceiling	1,500	SCEC/Rightway	1	-	0.3788836	-
09	09 90 00	09900	✓ Painting	5,000	Allowance	1	-	1.2629452	-
Division 23 - Heating Ventilating and Air Conditioning									
23	23 00 00	50114	✓ HVAC	224,500	Colte Eng.	2	7.32%	56.706239	-
Division 26 - Electrical									
26	26 00 00	16050	✓ Electrical	38,950	Universal	1	-	9.838343	-
Division 32 - Exterior Improvements									
32	32 00 00	02920	✓ Sodding Restoration	4,000	Allowance	1	-	-	-
Estimate Sub Total Direct Cost =				401,043					
ESTIMATE/PROJECT CONTINGENCY				15.000%	60,156				
GENERAL LIABILITY INSURANCE				1.350%	6,226				
BUILDERS RISK INSURANCE				-	0	Not Required			
SUB TOTAL WITH INSURANCE					467,425				
BOND				1.211%	5,661				
SUB TOTAL WITH BOND					473,087				
CM FEE					44,943				
SUB TOTAL WITH FEE					518,030				
MATERIAL ESCALATION					TBD				
Estimate Grand Total =					518,030				



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1	2	3	4	5	6	7	8	9	10	11
Div. No.	CSI Cost Code	Enter Quantity	Unit	Description of Work	Unit Cost		not used	not used	Total Unit w/Tax & Burden	TOTAL
Construction Phase Fee (CM Staff)										
01	01 30 00	0.5	Week	Project Executive	4,760.00				4,760.00	\$ 2,380
01	01 30 05	3.0	Week	Project Manager	2,943.00				2,943.00	\$ 8,829
01	01 30 15		Week	APM/Project Engineer	2,673.00				2,673.00	\$ -
01	01 30 20	12.0	Week	Superintendent	3,375.00				3,375.00	\$ 40,500
01	01 30 25		Week	Assistant Superintendent	2,835.00				2,835.00	\$ -
01	01 30 30	1.0	Week	Project Coordinator	1,890.00				1,890.00	\$ 1,890
01	01 30 35	0.5	Week	Project Accountant	2,565.00				2,565.00	\$ 1,283
01	01 30 40	0.5	Week	Safety/Quality Control	2,700.00				2,700.00	\$ 1,350
01	01 30 50		Week	LEED Coordinator	1,880.00				1,880.00	\$ -
									-	\$ -
Subtotal Direct Supervision CM Staff										\$ 56,232

Div. No.	CSI Cost Code	Enter Quantity	Unit Measure	Description of Work	Unit Cost				Total Unit w/Tax	TOTAL
General Conditions										
01			Month	Vehicle and Mileage - PM	1,000.00				1,000.00	\$ -
01			Month	Vehicle and Mileage - Super	1,000.00				1,000.00	\$ -
01			Month	Vehicle and Mileage - Assistant Super	1,000.00				1,000.00	\$ -
01			Month	Communications (cellular)	400.00				400.00	\$ -
01	01 52 20		Month	Field Office Rental	750.00				750.00	\$ -
01	01 52 21		LS	Field Office Setup	2,000.00				2,000.00	\$ -
01	01 52 23		LS	Field Office Furniture	1,200.00				1,200.00	\$ -
01	01 43 27		LS	Restore Staging Area					-	\$ -
	01 52 26	1	LS	Computer Systems	500.00				500.00	\$ 500
01	01 31 02		Month	Postage & Courier	50.00				50.00	\$ -
01	01 31 01		Month	Office Supplies	106.00				106.00	\$ -
01	01 51 40	12	Weeks	Water, Ice and Cups	75.00				75.00	\$ 900
01	01 35 02	1	Month	Safety Supplies	79.50				79.50	\$ 80
01	01 52 16	1	Month	First Aid Supplies	79.50				79.50	\$ 80
01	01 35 03	1	Each	Fire Extinguishers	88.50				88.50	\$ 89
01	01 30 03	0.50	LS	Blueprints & Copies	250.00				250.00	\$ 125
01	01 74 13	4	Week	Daily Cleanup	1,305.00				1,305.00	\$ 5,220
01	01 95 02		Week	General Purpose Labor	900.00	45%			1,305.00	\$ -
01	01 95 03		Week	General Purpose Carpenter	1,100.00	45%			1,595.00	\$ -
01	01 43 27		LS	Restore Staging Area					-	\$ -
01	01 52 13		Month	Temporary Storage Containers	150.00				150.00	\$ -
01	01 52 13		Each	Temporary Storage Delivery/Pickup)	200.00				200.00	\$ -
01	01 55 23		SY	Temporary Roads	15.00				15.00	\$ -
01	01 56 23		LS	Barricades	500.00				500.00	\$ -
01	01 56 26	75	LF	Temporary Fencing	3.50				3.50	\$ 263
01	01 56 26		Each	Temporary Fence Gates	600.00				600.00	\$ -
01	01 56 29		LF	Temporary Wind Screen	3.00				3.00	\$ -
01	01 56 39		Each	Tree Protection	165.00				165.00	\$ -
01	01 57 13		LF	Silt Fencing	3.00				3.00	\$ -
01	01 58 13		LS	Job Signs	1,000.00				1,000.00	\$ -
01	01 32 33		Month	Progress Photographs	35.00				35.00	\$ -
01	01 51 13		Month	Electric Charges					-	\$ -
01	01 41 22		Month	Temp Electric (Start up)					-	\$ -



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1	2	3	4	5	6	7	8	9	10	11
01	01 41 22		LS	Temp Electric Hookup (FP&L)					-	\$ -
01	01 51 19	3	Month	Portable Toilets	180.00				180.00	\$ 540
01	01 51 36		Month	Water Charges					-	\$ -
01	01 51 36		LS	Water HOOK UP					-	\$ -
01	01 74 19	2	Load	Trash Dumpsters & Fees	700.00				700.00	\$ 1,400
01	01 35 13		LS	ID Badges					-	\$ -
01	01 35 53		Day	Security Guard Services					-	\$ -
01	01 35 01		Each	Safety Inspections					-	\$ -
01	01 35 04		LF	Safety Rails					-	\$ -
01	01 54 05		LS	Small Tools				-	-	\$ -
01	01 54 01		LS	Scaffolding				-	-	\$ -
01	01 95 01		LS	Misc. GC Expense	500.00				500.00	\$ -
01	01 45 26		LS	Permit Fees					-	\$ -
01	01 95 06		LS	Living Expenses					-	\$ -
01	01 74 23	1	LS	Final Cleaning	600.00				600.00	\$ 600
01	01 74 24		SF	Waxing Floors					-	\$ -
01	01 54 02		LS	Material Unloading	2,500.00				2,500.00	\$ -
01			LS	Bid Advertising Cost					-	\$ -
01	01 31 05		LS	Travel Expense (Tolls)					-	\$ -
01			LS	Misc. Grading/Site Cleanup					-	\$ -
01	01 74 25		LS	Trash Chutes					-	\$ -
01		1	LS	Pressure Cleaning	600.00				600.00	\$ 600
01	01 45 16		LS	Quality Control Program					-	\$ -
01	01 32 16		LS	CPM Consultant					-	\$ -
01	01 32 23		LS	Survey & Layout	3000.00				3,000.00	\$ -
01	01 45 23		LS	Testing Fees	2500.00				2,500.00	\$ -
Subtotal General Requirements										\$ 10,395
TOTAL										66,627

SECTION:

3

QUALIFICATIONS



The following outlines the documents and general qualifications of our GMP proposal.

Bid Documents are as follows:

1. 100% CD Drawings and specification prepared by Rivas Engineering, LLC, dated 08/30/2022.
2. Revised drawings (Revision 1) dated 10/24/2022, prepared by Rivas Engineering, LLC.
3. Wind load certification for rooftop units prepared by Premier Structural Engineering Inc. dated 03/30/2021.
4. Structural drawings prepared by Lakdas/Yohalem Engineering, Inc., dated 11/03/2022.

Clarifications, qualifications, and exclusions stated by SCEC in this document take precedence over the Permit Set Documents.

General:

1. Cost proposal is based on one mobilization.
2. Cost estimate does not include Professional Liability Insurance.
3. Cost estimate does not include Builders Risk Insurance.
4. Cost estimate does not include any permit fees, capital improvement fees, connection fees or impact fees.
5. No ADA improvements are included.
6. No removal of asbestos or asbestos containing materials is included.
7. SCEC will utilize water and power sources on the existing building with no sub-metering or utility consumption fees.
8. Existing code violations in the existing building are not accounted for in this GMP. Any Code violation required to be corrected will be charged against project contingency. Violations are not anticipated.

02 DEMOLITION:

1. Existing concrete pads to be removed.

09 FINISHES:

2. Painting is only proposed in mechanical room and touch up at louver opening. Additional paint if needed will be assessed at end of HVAC renovations and can be addressed through contingency.

23 HVAC:

1. One T&B is included in GMP at end of HVAC renovation.
2. Project mobilization will be based on availability of HVAC units.
3. Project GMP assumes Sunbelt relocation of temporary AC will be handled by the City. SCEC will coordinate with Sunbelt for mobilization.
4. Proposal does not include cleaning of existing ductwork.
5. Existing units to be removed.

26 ELECTRICAL:

1. GMP assumes Fire Alarm Panel is clear of any troubles.
2. GMP does not include any new fire alarm devices.
3. GMP includes control renovations as outlined in plans.

32 EXTERIOR:

4. Sod restoration has been carried as allowance.
5. Removal of aluminum picket fencing is not included if needed for access. An allowance has been carried if necessary.

SECTION:

5

Contract Drawing Log



CONTRACT DRAWING LOG

CONSTRUCTION DRAWINGS			
Sheet	Title	Date	Current Revision
	GENERAL		
G-000	Cover Sheet	08.30.2022	
	ELECTRICAL		
E-001	Electrical Notes, Legends, Symbols and Abbreviations	08.22.2022	
E-101	Electrical Demolition Plan	08.22.2022	
E-201	Electrical New Plan	08.22.2022	10.24.2022
E-202	Electrical Roof Plan	08/22/2022	10.24.2022
E-301	Electrical Riser Diagram, Schedules and Details	08.22.2022	10.24.2022
E-601	Electrical Specifications	08.22.2022	
	MECHANICAL		
M-001	Mechanical Notes, Legend, Symbols and Abbreviations	08.30.2022	
M-101	Mechanical Demolition Plan – Ground Floor	08.30.2022	10.24.2022
M-102	Mechanical Demolition Plan – Low Roof	08.30.2022	
M-201	Mechanical Proposed Plan – Ground Floor	08.30.2022	10.24.2022
M-202	Mechanical Proposed Plan – Low Roof	08.30.2022	10.24.2022
M-301	Mechanical Schedules	08.30.2022	10.24.2022
M-401	Mechanical Details	08.30.2022	
M-501	Mechanical Controls	08.30.2022	
M-601	Mechanical Specification	08.30.2022	10.24.2022
	STRUCTURAL		
S-1	Proposed Unit Locations – Plain View	11.03.2022	
S-2	RTU-01 Unit Support Partial Plans & Sections	11.03.2022	
S-3	Cooling Unit Support (AHU-02) Partial Plans, Sections & Details	11.03.2022	
S-4	Cooling Unit Support (AHU-02) Details	11.03.2022	
S-5	General Notes	11.03.2022	

SECTION:

6

Schedule

Activity ID	Activity Name	Start	Finish	Original Duration	Activity % Complete	Free Float	Total Float	2022		2023								
								Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
COH Fire Station 45		8-Dec-22 A	12-Jul-23	151		0	0											12-Jul-23, COH
Milestones		8-Dec-22 A	12-Jul-23	151		0	0											12-Jul-23, Milest
Mi-1000	Substantial Completion	10-Jul-23		0	0%	0	0											Substantial Comp
Mi-1010	Punchlist	10-Jul-23	12-Jul-23	3	0%	0	0											Punchlist
Mi-1020	Final Completion		12-Jul-23	0	0%	0	0											Final Completion
Mi-1030	Submit GMP	8-Dec-22 A	8-Dec-22 A	1	100%													
Mi-1040	City Review/Approve GMP	14-Dec-22	27-Dec-22	10	0%	0	111											
Mi-1050	City Board Approval	28-Dec-22	7-Feb-23	30	0%	111	111											
Mi-1060	NTP	21-Dec-22*	21-Dec-22	1	0%	0	0											
Procurement		22-Dec-22	31-May-23	115		0	0											31-May-23, Procurement
Pr-1000	HVAC unit shop drawing	22-Dec-22	28-Dec-22	5	0%	0	0											
Pr-1010	HVAC Approval	29-Dec-22	11-Jan-23	10	0%	0	0											
Pr-1020	HVAC Fabrication	12-Jan-23	31-May-23	100	0%	0	0											
Construction		4-May-23	7-Jul-23	47		0	0											7-Jul-23, Constructi
Co-1000	Mobilization	4-May-23	4-May-23	1	0%	0	0											
Co-1010	Sunbelt Relocate	5-May-23	8-May-23	2	0%	0	0											
Co-1020	Demo Units	9-May-23	12-May-23	4	0%	0	0											
Co-1030	Foundations	15-May-23	19-May-23	5	0%	0	0											
Co-1040	Steel Supports	22-May-23	2-Jun-23	10	0%	0	0											
Co-1050	Set Rooftop Unit	5-Jun-23	6-Jun-23	2	0%	0	0											
Co-1060	Roof Flashing	7-Jun-23	8-Jun-23	2	0%	13	13											
Co-1070	Ductwork	7-Jun-23	27-Jun-23	15	0%	0	0											
Co-1080	Electrical/ FA	7-Jun-23	20-Jun-23	10	0%	5	5											
Co-1090	Repair Grid	28-Jun-23	30-Jun-23	3	0%	0	0											
Co-1100	Drywall & Framing Repairs	28-Jun-23	30-Jun-23	3	0%	0	0											
Co-1110	Patch Paint	3-Jul-23	7-Jul-23	5	0%	0	0											
Co-1120	Inspections/ Startup	28-Jun-23	7-Jul-23	8	0%	0	0											

▬ Remaining Level of Effort ◆ Milestone
▬ Hammock ▬ Summary
▬ Actual Work
▬ Remaining Work
▬ Critical Remaining Work

COH Fire Station 45
 Construction CPM
14-Dec-22
 Page 1 of 1

