



Moss & Associates LLC
2101 N. Andrews Avenue
Fort Lauderdale, Florida 33311
Phone: (954) 524-5678

Project: B372402 - Hollywood New Police Headquarters
401 S PARK RD
Hollywood, Florida 33021

Prime Contract Change Order #002: Radio Tower GMP

Table with contract details: TO: City of Hollywood, FROM: Moss & Associates LLC - FLL, ISSUED DATE: 09/05/2024, CONTRACT STATUS: Pending - In Review, DUE DATE: 07/24/2026, TOTAL AMOUNT: \$1,599,629.17

DESCRIPTION: This PCCO includes all costs associated with the New Radio Tower based on the drawings dated 7/15/2024 and the specifications dated 5/9/2024. Additional General Conditions are not included based on the assumption that all permitting, procurement, erection, etc. is within the approved baseline schedule of the New Police Headquarters project.

ATTACHMENTS:

POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:

Table with 4 columns: PCO #, Title, Schedule Impact, Amount. Row 1: 014, Radio Tower GMP, \$1,599,629.17. Total: \$1,599,629.17

CHANGE ORDER LINE ITEMS:

PCO # 014: Radio Tower GMP

Table with 3 columns: #, Description, Amount. Line items 1-9 for Radio Tower GMP. Subtotal: \$1,479,619.00. Includes SDI, Moss Insurance, P & P Bond, and Fee. Grand Total: \$1,599,629.17




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The original (Contract Sum)	\$82,898,406.00
Net change by previously authorized Change Orders	\$0.00
The contract sum prior to this Change Order was	\$82,898,406.00
The contract sum will be changed by this Change Order in the amount of	\$1,599,629.17
The new contract sum including this Change Order will be	\$84,498,035.17
The contract time will be changed by this Change Order.	
The date of substantial completion as of the date of this Change Order therefore is shown above.	

**City of Hollywood**  
 2207 Raleigh Street  
 Hollywood, Florida 33020

**Moss & Associates LLC - FLL**  
 2101 N. Andrews Avenue  
 Fort Lauderdale, Florida 33311

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# Hollywood New Radio Tower



Hollywood, FL

September 4, 2024

GMP Estimate

SUMMARY		TOTAL PROJECT COST	
	Trade Item		
	General Requirements	\$	68,397
1	Concrete	\$	322,900
2	Steel Tower	\$	577,250
3	Metal Fabrications- Ice Bridge	\$	31,750
4	Electrical- Lighting and Grounding Included. Generator with HQ and PG Project.	\$	50,700
5	Antennas and Line - Material and install	\$	219,950
6	Site Work	\$	38,450
	Fencing		Included in HQ and PG Project
SUB-TOTAL		\$	1,309,397
8.00%	Construction Contingency	\$	104,752
5.00%	Owner Contingency	\$	65,470
	Escalation Contingency		By Owner
1.25%	Subcontractor Default Insurance - SDI	\$	18,495
SUB-TOTAL DIRECT WORK		\$	1,498,114
	Builders Risk Insurance		By Owner
1.50%	Insurance / CCIP	\$	23,994
1.00%	CM Payment and Performance Bond-	\$	15,996
	General Conditions		included in main contract if timing is within GMP timeframe
SUB-TOTAL		\$	1,538,105
4.00%	Fee	\$	61,524
<b>TOTAL CONSTRUCTION COST</b>		<b>\$</b>	<b>1,599,629</b>



**General Requirements - Reimbursable**  
 Wednesday, September 4, 2024

**Hollywood New Police Headquarters**

CODE	INCLUDE OR REMOVE	ITEM	QTY	UNIT	LABOR		MATERIAL/SUB		TOTAL COST	REMARKS		
					Unit	Total	Unit	Total				
<b>Temporary Labor from Hourly Labor Pool</b>												
			Qty	Hours / Wk	Qty							
	✓	Labor Foreman(s) - Reg Time	1	40	14	Week(s)	\$ 32.00	\$ 17,920	\$ -	\$ -	\$ 17,920	
	✓	Labor Foreman(s) - Overtime	1	10	14	Week(s)	\$ 48.00	\$ 6,720	\$ -	\$ -	\$ 6,720	
	✓	Gatekeeper(s) - Reg Time (1 Per Entrance for Project Duration)	1	40	6	Week(s)	\$ 22.00	\$ 5,280	\$ -	\$ -	\$ 5,280	
	✓	Gatekeeper(s) - Overtime (1 Per Entrance for Project Duration)	1	10	6	Week(s)	\$ 33.00	\$ 1,980	\$ -	\$ -	\$ 1,980	
	✗	Safety Carpenter(s) - Reg Time (Frnds to Envelope)		40		Week(s)	\$ 32.00	\$ -	\$ -	\$ -	\$ -	Cost of Work
	✗	Safety Carpenter(s) - Overtime (Frnds to Envelope)		10		Week(s)	\$ 48.00	\$ -	\$ -	\$ -	\$ -	Cost of Work
	✗	Water Watch Laborer(s) - Reg Time (GWB to TCO 5PM - 7AM)							\$ -	\$ -	\$ -	Cost of Work
	✗	Water Watch Laborer(s) - Overtime (GWB to TCO 5PM - 7AM)							\$ -	\$ -	\$ -	Cost of Work
	✗	Moss Employee - Laborer / Carpenter - At this agree upon Hourly Rate Inclusive of Moss Hourly Burden		40		Week(s)	\$ 39.00	\$ -	\$ -	\$ -	\$ -	Excluded
	✗	Moss Employee - Laborer / Carpenter - Overtime - At this agree upon Hourly Rate Inclusive of Moss Hourly Burden		10		Week(s)	\$ 58.50	\$ -	\$ -	\$ -	\$ -	Excluded
	✗	Jobsite Cleaning(s) - Reg Time (Project Duration)		40		Week(s)	\$ 26.00	\$ -	\$ -	\$ -	\$ -	Cost of Work
	✗	Jobsite Cleaning(s) - Overtime (Project Duration)		10		Week(s)	\$ 39.00	\$ -	\$ -	\$ -	\$ -	Cost of Work
	✗	Punchout Mechanic(s) - Reg Time (Project Duration)		40		Week(s)	\$ 37.00	\$ -	\$ -	\$ -	\$ -	Cost of Work
	✗	Punchout Mechanic(s) - Overtime (Project Duration)		10		Week(s)	\$ 55.50	\$ -	\$ -	\$ -	\$ -	Cost of Work
<b>Subtotal Temporary Labor from Hourly Labor Pool</b>								<b>\$ 31,900</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 31,900</b>	
<b>Layout &amp; Survey</b>												
01.7123.16	✗	Layout & Benchmarks				LS	\$ -	\$ -	\$ -	\$ -	\$ -	Cost of Work
01.7123.16	✓	Misc. Survey & Control	1			LS	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00	\$ 10,000	
01.7123.16	✗	Elevator Shaft Plumbness Survey (1 Every 4 Levels)				LS	\$ -	\$ -	\$ -	\$ -	\$ -	Cost of Work
01.7123.16	✗	Piling Layout & Survey (Verify Qty / Cost with Pile Subcontractor)										Excluded
01.7123.16	✗	Well Layout										Excluded
01.7123.16	✗	Stab Layout Verification				LS	\$ -	\$ -	\$ 18,000.00	\$ -	\$ -	Cost of Work
01.7123.16	✗	Elevation Certificate				LS	\$ -	\$ -	\$ 2,500.00	\$ -	\$ -	Cost of Work
01.7123.16	✗	Final As-Built Survey				LS	\$ -	\$ -	\$ 8,500.00	\$ -	\$ -	Cost of Work
-	✗	Multivista Services				LS	\$ -	\$ -	\$ 38,896.00	\$ -	\$ -	Excluded
<b>Subtotal Layout &amp; Surveying</b>								<b>\$ -</b>	<b>\$ 10,000</b>	<b>\$ 10,000</b>	<b>\$ 10,000</b>	
<b>Jobsite Safety</b>												
01.3895.00	✗	First Aid Supplies	0.0			Month(s)	\$ -	\$ -	\$ 175.00	\$ -	\$ -	Cost of Work
01.3895.00	✓	Safety Material & Equipment - Misc.	1			LS	\$ -	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	
01.3895.00	✗	AED / Defibrillator (2 if Jobsite & Jobsite Office Separated)	0			LS	\$ -	\$ -	\$ 2,500	\$ -	\$ -	Cost of Work
01.3895.00	✗	Safety Straps (1 Per Perimeter Column + Elevators x # Floors)	0			Each	\$ -	\$ -	\$ 14.00	\$ -	\$ -	Cost of Work
01.3895.00	✓	Hard Hats, Safety Glasses, Harnesses, etc.	1.0			Month(s)	\$ -	\$ -	\$ 300	\$ 300	\$ 300	
01.3895.00	✗	Fire Extinguisher & Cabinet / Maintain (1 Per 5,000 SF per OSHA)	0			Each	\$ -	\$ -	\$ 225	\$ -	\$ -	Cost of Work
01.3916.00	✗	Radios / Programming (Per Team Member + Site Staff)	0			Each	\$ -	\$ -	\$ 750	\$ -	\$ -	Cost of Work
01.3916.00	✗	Radio License & Repeater (If greater than 20 Stories or 100,000 SF)								\$ -	\$ -	Excluded
-	✗	N/A								\$ -	\$ -	Excluded
<b>Subtotal Jobsite Safety</b>								<b>\$ -</b>	<b>\$ 5,300</b>	<b>\$ 5,300</b>	<b>\$ 5,300</b>	
<b>Protection &amp; Security</b>												
01.3052.00	✗	Off-Duty Police Detail								\$ -	\$ -	Excluded
01.3053.00	✗	Fire Marshal / Fire Watch								\$ -	\$ -	Excluded
01.5530.00	✗	DTPW Railway Spotter								\$ -	\$ -	Excluded
01.3060.00	✗	Security Watchman Service (118 Hours / Week - Start of Roughin to TCO)										Excluded
01.7600.00	✗	Flooring Protection - Ramboard or Xboard (Project Finish SF)				SF	\$ -	\$ -	\$ -	\$ -	\$ -	Cost of Work
01.7600.00	✗	Tub Protection								\$ -	\$ -	Cost of Work
01.5111.00	✗	Temporary Waterproofing				Floor(s)	\$ -	\$ -	\$ -	\$ -	\$ -	Cost of Work
01.3047.00	✗	Hurricane Event								\$ -	\$ -	Excluded
-	✗	N/A								\$ -	\$ -	Excluded
<b>Subtotal Protection &amp; Security</b>								<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
<b>Jobsite Tools &amp; Equipment</b>												
01.3915.00	✓	Misc. Small Tools & Requirements	1.0			Month(s)	\$ -	\$ -	\$ 2,100	\$ 2,100	\$ 2,100	
01.3915.01	✗	Small Misc. Generator (6500 KW)										Cost of Work
01.5114.00	✗	Temporary Generator - Early Work				Month(s)	\$ -	\$ -	\$ 3,450	\$ -	\$ -	Cost of Work
01.5114.00	✗	Temporary Generator Fuel - Early Work (\$ in Gallons Consumed / Week)				Week(s)	\$ -	\$ -	\$ 2,604	\$ -	\$ -	Cost of Work
01.3892.00	✗	Forklift / Lull				Month(s)	\$ -	\$ -	\$ 2,800	\$ -	\$ -	Cost of Work
01.3892.00	✓	Forklift / Lull Fuel (\$ in Gallons Consumed / Month)				Month(s)	\$ -	\$ -	\$ 750	\$ -	\$ -	
01.3891.00	✗	Golf Cart / All Terrain Jobsite Vehicle										Excluded
01.3891.00	✗	Golf Cart / All Terrain Jobsite Vehicle Fuel (\$ in Gallons Consumed / Month)										Excluded
01.3865.00	✗	Fuel Containment / Station				LS	\$ -	\$ -	\$ 2,775	\$ -	\$ -	Cost of Work
01.7813.00	✗	Punch List / Close Out - Misc. Materials										Cost of Work
-	✗	N/A										Excluded
-	✗	N/A										Excluded
<b>Subtotal Jobsite Tools &amp; Equipment</b>								<b>\$ -</b>	<b>\$ 2,100</b>	<b>\$ 2,100</b>	<b>\$ 2,100</b>	
<b>Temporary Utilities</b>												
<b>Temporary Utilities</b>												
01.5136.00	✗	Temporary Construction Water - Meter										Cost of Work
01.5136.00	✗	Temporary Construction Water - Use										Cost of Work
01.5136.00	✗	Temporary Construction Water - Pool Fill Up										Cost of Work
01.5113.00	✗	Temporary Electric - Construction Consumption										Cost of Work
01.5113.01	✗	Permanent Electric - Consumption & Testing										Cost of Work
01.5129.00	✗	Temporary Gas / Fuel Consumption for Testing										Cost of Work
-	✗	N/A										Excluded
<b>Subtotal Temporary Utilities</b>								<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
<b>Temporary Facilities &amp; Sanitation</b>												
<b>Facilities Sanitation</b>												
01.5219.00	✓	Portable Toilets	14.0			Week(s)	\$ -	\$ -	\$ 295	\$ 4,130	\$ 4,130	
01.5219.00	✓	Portable Toilet Unit(s) - Delivery Fee	1			Each	\$ -	\$ -	\$ 42	\$ 42	\$ 42	



CODE	INCLUDE OR REMOVE	ITEM	QTY	UNIT	LABOR		MATERIAL/SUB		TOTAL COST	REMARKS
					Unit	Total	Unit	Total		
01.5219.00	X	Toilet Hand Sanitizer Packs	0	Each	\$ -	\$ -	\$ 25	\$ -	\$ -	Cost of Work
01.5219.00	X	Hand Wash Stations	0	Each	\$ -	\$ -	\$ 500	\$ -	\$ -	Cost of Work
01.5219.00	X	Sewer Holding Tank(s)	0	Month(s)	\$ -	\$ -	\$ 400	\$ -	\$ -	Cost of Work
01.5716.00	X	Rodent Control	0.0	Month(s)	\$ -	\$ -	\$ 75	\$ -	\$ -	Cost of Work
01.5115.00	X	Temporary Cooling / Dehumidification	0.0	Month(s)	\$ -	\$ -	\$ -	\$ -	\$ -	Excluded
<b>Subtotal Facilities Sanitation</b>							\$ -	\$ 4,172	\$ 4,172	

Temporary Field Office										
Field Offices										
01.5213.00	X	Field Office Trailer(s) (1 = Single / 2 = Double / 3 = Triple)	0	Unit-Month(s)	\$ -	\$ -	\$ 3,500	\$ -	\$ -	Excluded
01.5213.00	X	Field Office Trailer - Set Up, Delivery, Block & Level, Steps, Ramps & Skirting	0	Each	\$ -	\$ -	\$ 6,250	\$ -	\$ -	Excluded
01.5213.00	X	Field Office Trailer Removal - Dismantle, Clean & Haul	0	Each	\$ -	\$ -	\$ 3,200	\$ -	\$ -	Excluded
01.5213.01	X	Field Storage Containers	0	Month(s)	\$ -	\$ -	\$ 500	\$ -	\$ -	Excluded
01.5213.00	X	Offsite Temporary Office Rental or Lease			\$ -	\$ -	\$ -	\$ -	\$ -	Excluded
<b>Subtotal Field Offices</b>							\$ -	\$ -	\$ -	

Temporary Vertical Hoisting, Transport and Work Access										
Temporary Vertical Hoisting										
01.5419.00	X	Tower Cranes - Install / Remove Crane Tower	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	Excluded
01.5419.00	X	Tower Cranes - Construct / Remove Concrete Base (Piles Not Included)	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	Excluded
01.5419.00	X	Tower Cranes - Use	0.0	Unit-Month(s)	\$ -	\$ -	\$ -	\$ -	\$ -	Excluded
01.5419.00	X	Tower Cranes - Engineer Foundation(s)	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	Excluded
01.5419.00	X	Tower Cranes - Base Surround Protection (8' High)	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	Excluded
-	X	N/A	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	Excluded
-	X	N/A	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	Excluded
<b>Vertical Transportation (Buckhoist &amp; Temp. Elevators)</b>			<b>Qty</b>	<b>Hours</b>						
01.5416.00	X	Temporary Hoists - Operator(s) Regular Time	0	40	0	Week(s)	\$ 22.00	\$ -	\$ -	Excluded
01.5416.00	X	Temporary Hoists - Operator(s) Overtime	0	20	0	Week(s)	\$ 33.00	\$ -	\$ -	Excluded
01.5413.00	X	Elevator (Temporary) Use - Operator(s) Regular Time	1	40	0	Week(s)	\$ 32.00	\$ -	\$ -	Cost of Work
01.5413.00	X	Elevator (Temporary) Use - Operator(s) Overtime	1	20	0	Week(s)	\$ 48.00	\$ -	\$ -	Cost of Work
01.5413.00	X	Elevators (Temporary) - Protect Finished Cabs								Cost of Work
01.5413.00	X	Elevator Safety - Railing & Netting Opening Protection (# Floors x Elevators 1 Opening Per Unit)								Cost of Work
01.5416.00	X	Temporary Hoists - Install / Remove								Excluded
01.5416.00	X	Temporary Hoists - Equipment Use								Excluded
01.5416.00	X	Temporary Hoists - Buckhoist Platform (450 SF / Ramp / Stairs / OH Roof)								Excluded
01.5416.00	X	Temporary Hoists - Base Surround Protection (4' High)								Excluded
-	X	N/A								Excluded
<b>Temporary Vertical Work Access</b>										
01.5423.00	X	Temporary Scaffolding & Platforms (If Applicable)								Excluded
01.5426.00	X	Temporary Swing Staging (If Applicable)								Excluded
-	X	N/A								Excluded
<b>Temporary Vertical Protection &amp; Safety Nets</b>										
01.3896.00	X	Temporary Outrigger Nets (13') - Install & Remove								Excluded
01.3896.00	X	Temporary Outrigger Nets (13') - Jumps & Maintenance								Excluded
01.3896.00	X	Temporary Working Deck Nets - Install & Remove								Excluded
-	X	N/A								Excluded
<b>Subtotal Temporary Vertical Hoisting, Transport and Work Access</b>							\$ -	\$ -	\$ -	

Temporary Site Barriers and Enclosures / Temporary Access & MOT / Project Identification										
Temporary Barriers & Enclosures										
01.5626.00	X	Temporary Chainlink Fencing & Gates	0	LF	\$ -	\$ -	\$ 25	\$ -	\$ -	By Owner
01.5626.00	X	Temporary Fence Wind Screens - 6' High	0	LF	\$ -	\$ -	\$ 9.50	\$ -	\$ -	By Owner
01.5623.00	X	Temporary Water-filled Barrier & Fencing								Cost of Work
01.5423.00	X	Temporary Protective Pedestrian Walkways - (5' Wide Scaffold Walkway)								Excluded
01.5626.00	X	Temporary Dust Barriers								Cost of Work
01.5213.00	X	Temporary Security Stands / Enclosures								Excluded
01.5519.00	X	Temp Parking - Management (Per Vehicle / Month)								Included on Property
01.5519.01	X	Temp Parking - Project Construction Workers (Per Vehicle / Month)								By Owner
01.5624.00	X	MOT - Street Lane Closure Permits (Per Drive Lane x LF x Months Required)								Cost of Work
01.5624.00	X	MOT - Sidewalk Closure Permit (Per Sidewalk LF x Months Required)								Cost of Work
01.5624.00	X	MOT - Parking Space / Meter Rental (Per Space x Months Required)								Cost of Work
01.5625.00	X	MOT - Devices / Barricades / Traffic Signage								Cost of Work
01.5813.00	X	Temporary Identification Signs (Stair Landings / Extinguishers / Buckhoists / Temp. Elevators)		Each	\$ -	\$ -	\$ 35	\$ -	\$ -	By Owner
01.5813.00	X	Moss Project Signage		LS	\$ -	\$ -	\$ 2,500	\$ -	\$ -	By Owner
01.5813.00	X	Owner Project Signage	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	By Owner
-	X	N/A	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	Excluded
<b>Subtotal Project Identification</b>							\$ -	\$ 2,570	\$ -	

Cleaning & Disposals Services										
Cleaning Services										
01.7400.00	X	Trash Buggies	0	ea	\$ -	\$ -	\$ 450	\$ -	\$ -	Cost of Work
01.7400.00	X	Cleaning Supplies & Materials	0	SF	\$ -	\$ -	\$ 0.07	\$ -	\$ -	Cost of Work
01.7423.00	X	Final Cleaning - Building Finishes	0	SF	\$ -	\$ -	\$ 1.15	\$ -	\$ -	Cost of Work
01.7423.00	X	Final Cleaning - Parking / Balconies / Amenities	0	SF	\$ -	\$ -	\$ 0.25	\$ -	\$ -	Cost of Work
01.7423.00	X	Glass Cleaning (Façade SF)	0	SF	\$ -	\$ -	\$ 0.25	\$ -	\$ -	Cost of Work
01.7419.00	✓	Dumpsters - Standard Pulls	25	Pulls	\$ -	\$ -	\$ 525	\$ 13,125	\$ 13,125	
01.7419.00	✓	Dumpsters - Overweight Pulls (Includes 10% of Pulls)	2	Pulls	\$ -	\$ -	\$ 275	\$ 550	\$ 550	
01.7419.00	✓	Dumpster Premium for LEED (Only Applies if LEED Project)	25	Pulls	\$ -	\$ -	\$ 50	\$ 1,250	\$ 1,250	
01.7419.00	X	Concrete Wash-out Bins								Cost of Work
01.7420.00	X	Trash Chute(s) - Install (# Floors)								Excluded
01.7420.00	X	Trash Chute(s) - Rental (Months x # Floors)								Excluded
01.7420.00	X	Trash Chute(s) - Maintenance & Dust Control								Excluded
-	X	N/A								Excluded
<b>Subtotal Dumpsters &amp; Temporary Trash Chutes</b>							\$ -	\$ 14,925	\$ 14,925	

Permitting / Expediting & Consultants										
00.3143.00	X	Building Permit(s)	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	By Owner
00.3143.00	X	Misc. Permit(s)	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	Cost of Work
01.3055.00	X	Permit Runner (Non-Master, Noise Waivers, Shop Drawings, MOT)	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	Cost of Work
01.3030.00	X	Overtime Lifesafety / Overtime Fire Inspections	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	By Owner
01.3030.00	X	Consultant - Waterproofing	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	By Owner



CODE	INCLUDE OR REMOVE	ITEM	QTY	UNIT	LABOR		MATERIAL/SUB		TOTAL COST	REMARKS
					Unit	Total	Unit	Total		
01.3030.00	X	Consultant - Fire / Lifesafety	0	LS	\$ -	\$ -				By Owner
-	X	N/A	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	Excluded
<b>Subtotal Consultants</b>						\$ -	\$ -	\$ -	\$ -	
<b>Community and Safety Celebration</b>										
01.3835.00	X	Work Lunches / Team Building Events				\$ -				
01.3830.00	X	Community Involvement		LS	\$ -	\$ -	\$ 10,000	\$ -		
01.3870.00	X	Safety Awards / Top Out Event (Sub Appreciation)		LS	\$ -	\$ -	\$ 20,000	\$ -	\$ -	
01.3880.00	X	Sponsorships								
-	X	N/A								
<b>Subtotal Community and Safety Celebration</b>						\$ -	\$ -	\$ -	\$ -	
<b>Management Support Supplies and Offices Equipment</b>										
<b>Field Office Equipment &amp; Supplies</b>										
01.3925.00	X	Office Furniture - Per Staff Member	0	Each	\$ -	\$ -	\$ 150	\$ -	\$ -	
01.3925.00	X	Office Furniture - Conference & General (Tables, Chairs, Plans, File Cab.)	0	Each	\$ -	\$ -	\$ 3,500	\$ -	\$ -	
01.3824.00	X	Equipment - Copier Unit	0	Month(s)	\$ -	\$ -	\$ 650	\$ -	\$ -	
01.3824.00	X	Equipment - Service Contract	0	Month(s)	\$ -	\$ -	\$ 100	\$ -	\$ -	
01.3820.00	X	Trailer Internet / Broadband Service	0	Month(s)	\$ -	\$ -	\$ 650	\$ -	\$ -	
01.3820.00	X	VOIP Telephone Stations	0							Excluded
01.3825.00	X	Computers / Laptops / Dock Stations (1 Unit Per 2 Employees)	0	Each	\$ -	\$ -	\$ 1,700	\$ -	\$ -	
01.3825.00	X	Computer Station / Drops / WAN & LAN Setup	0	Drops	\$ -	\$ -	\$ 665	\$ -	\$ -	
01.3920.00	X	Misc. Office Supplies	0	Month(s)	\$ -	\$ -	\$ 825	\$ -	\$ -	
01.3910.00	X	Water to comply with City of Hollywood Single Use Plastic Requirments.	0	Month(s)	\$ -	\$ -	\$ 400	\$ -	\$ -	
01.3810.00	X	Cell Phone Services	0	Man-Month(s)	\$ -	\$ -	\$ 150	\$ -	\$ -	
-	X	N/A	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>Subtotal Field Office Equipment &amp; Supplies</b>						\$ -	\$ -	\$ -	\$ -	
<b>Reporting, Photography &amp; Closeout Documentation</b>										
01.3935.00	X	Reprographics - Construction		Month(s)	\$ -	\$ -	\$ 125.00	\$ -	\$ -	
01.3930.00	X	Postage, Shipping & Courier		Month(s)	\$ -	\$ -	\$ 165.00	\$ -	\$ -	
01.3236.00	X	Virtual Photographic Documentation (Multi-Vista)								Excluded
01.3233.00	X	Progress Aerial Photos - 1 Per Month		Month(s)	\$ -	\$ -	\$ 75.00	\$ -	\$ -	
01.3233.00	X	Final Marketing Photos - 1 Final Shoot								Excluded
01.7800.00	X	Project Close-out Documents / Video Production / Waste Stacks		LS	\$ -	\$ -	\$ 7,500.00	\$ -	\$ -	
01.3825.00	X	Document Storage - Record Retention		LS	\$ -	\$ -	\$ -	\$ -	\$ -	
-	X	N/A		LS	\$ -	\$ -	\$ -	\$ -	\$ -	
-	X	N/A	0	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>Subtotal Reporting, Photography &amp; Closeout Documentation</b>						\$ -	\$ -	\$ -	\$ -	
<b>TOTAL GENERAL REQUIREMENTS</b>						\$ -	\$ -	\$ 31,900	\$ 36,497	\$ 68,397

**KIRMS COMMUNICATIONS LLC**

814 14TH STREET  
LAKE PARK, FL 33403  
(561) 429-8126  
harrykirms@hotmail.com

# Estimate

**ADDRESS**

Steven Luton  
Senior Estimator  
H. J. High Construction Company  
Office: 407-422-8171 ext. 113 |  
Mobile: 407-577-0457

**ESTIMATE #** 2430  
**DATE** 02/13/2024  
**EXPIRATION DATE** 10/24/2024

ACTIVITY	QTY	RATE	AMOUNT
Hollywood 265' SST Build- ROHN only option New Build Estimate per provided Engineering from G.M. Selby			
<b>03</b> Contractor Pre Build Inspection	1	1,500.00	1,500.00
<b>03</b> Ground Preparation	1	15,000.00	15,000.00
<b>03</b> Labor to Install SST	1	106,750.00	106,750.00
<b>03</b> Crane Cost for SST Install	1	14,500.00	14,500.00
<b>03</b> Tower Lighting Labor and Material	1	26,250.00	26,250.00
<b>03</b> SST Foundation	1	285,000.00	285,000.00
<b>03</b> Grounding Installation. Labor and Material. Based on 100% engineering provided	1	24,450.00	24,450.00
<b>03</b> Ice Bridge Installation. Labor and Material. Pricing based off of drawing	1	31,750.00	31,750.00
<b>03</b> Project Management	1	8,500.00	8,500.00
<b>03</b> ROHN Tower: includes Tower, Lighting System, Safety Climb, (1) Waveguide ladder, Delivery, etc	1	456,000.00	456,000.00
<b>03</b> Option 1: Antenna and Coaxial. Labor only: Antennas and Coaxial Installation. Point to point Installations including Pathing. Installation of equipment racks and cable trays inside shelter.	10	5,250.00	52,500.00

ACTIVITY	QTY	RATE	AMOUNT
Entry Port completed by MOSS, Kirms will provided ports. system testing excluded. need specific testing requirements if required. Kirms will only sweep test for installation acceptance.			
<b>03</b> Option 1: Tower Material: A&L Material Provided: HP2-11 Dishes HPD2-5.2 Dishes SPD3-5.2 Dishes (3) DIRECTIONAL RADIO ANTENNA 950F65T22E- M BY DECIBEL PTP 670 (3) DS4F09P36U-D UHF Antennas (2) DS8M13PDAU- 800mhz antennas DB Spectra Mounting Hardware DSH2H3S Outriggers DSH6H3P 1/2" 7/8", 1 1/4" Coaxial RFS 716M-LCF114-D01 Connectors HS4-K Sidearms (2) 204673-24 Weatherboots Cap-4 Tripp-Lite Frame Rack: SR4POST1224 Internal Cable Tray	1	167,450.00	167,450.00
<b>03</b> (2) 8'x12' pads with 2'x1' footer	2	13,950.00	27,900.00
<b>03</b> Labor, Material and Equipment: 12" of gravel. Dirt Fill excluded	1	23,450.00	23,450.00

Pricing can be added for the following as requested/  
if necessary:

Engineering costs are not included. Special  
Inspections by Engineers not included. Path Studies  
and Licensing are not included. Permitting  
costs/fees not included, assumption is sub under  
Moss primary build permit. Kirms license can pull all  
permitting necessary for Tower Build, if requested.

Shelter and Internal Shelter Room Pricing excluded.  
Entry ports or any additional installation to shelter  
not included. Kirms will provide entry ports to Moss  
for installation

Fencing pricing not included at this time

Electrical/Telecom/Fiber pricing not included, or  
expected in our SOW

TOTAL

**\$1,241,000.00**



Accepted By

Accepted Date

## Document Log - Radio Tower GMP

Sheet Name	Set	Description	Date Issued	Date Received
C-1	Radio Tower GMP	Site Plan	7/15/2024	7/15/2024
C-2	Radio Tower GMP	Tower Area Details	7/15/2024	7/15/2024
C-3	Radio Tower GMP	Waveguide Bridge Detail	7/15/2024	7/15/2024
C-4	Radio Tower GMP	Structural Details	7/15/2024	7/15/2024
C-5	Radio Tower GMP	Tower Specifications & Details	7/15/2024	7/15/2024
C-6	Radio Tower GMP	Structural Notes	7/15/2024	7/15/2024
C-7	Radio Tower GMP	Foundation Pad for Collocation Equipment	7/15/2024	7/15/2024
C-8	Radio Tower GMP	Zoning for Antenna	7/15/2024	7/15/2024
C-9	Radio Tower GMP	Tower Specifications & Notes	7/15/2024	7/15/2024
C-10	Radio Tower GMP	Tower Specifications & Notes	7/15/2024	7/15/2024
C-11	Radio Tower GMP	Lighting Specifications & Notes	7/15/2024	7/15/2024
C-12	Radio Tower GMP	Equipment Room Details	7/15/2024	7/15/2024
C-13	Radio Tower GMP	Migration Plan & Microwave Alignment	7/15/2024	7/15/2024
C-14	Radio Tower GMP	Auger Cast Pile Foundation Calculations	7/15/2024	7/15/2024
C-15	Radio Tower GMP	Product Specifications	7/15/2024	7/15/2024
C-16	Radio Tower GMP	Product Specifications	7/15/2024	7/15/2024
C-17	Radio Tower GMP	RF Engineering	7/15/2024	7/15/2024
E-1	Radio Tower GMP	Electrical Specifications and Symbols List	7/15/2024	7/15/2024
E-2	Radio Tower GMP	Grounding Site Plan and Notes	7/15/2024	7/15/2024
E-3	Radio Tower GMP	Details	7/15/2024	7/15/2024
S1	Radio Tower GMP	244297-01-D1 Revised Tower Design	7/15/2024	7/15/2024
T-1	Radio Tower GMP	Cover Page	7/15/2024	7/15/2024
		1-1/4" CELLFLEX Premium Attenuation Ultraflexible Low-Loss Foam-Dielectric Coaxial Cable Product Data		8/30/2024
		800 MHz Antennas - MAGNUM A-pattern Low- PIM/Hi-PIP, 12.5 dBd Gain Models: DS8M13PDAU-Series Product Data		8/30/2024
		Eaton Redi-Rail Runway Ladder with Removable Rungs Product Data		8/30/2024
		Motorola SMR Equipment Drawing		8/30/2024
		Tower Co-Location Migration/Cutover Plan		8/30/2024
		QA Round 1 Excel File		8/30/2024
		dbSpectra 300 MHz UHF Omni Antennas Product Data		8/30/2024
		dbSpectra 406-436 MHz UHF Omni Antennas Product Data		8/30/2024
		dbSpectra 425-455 MHz UHF Omni Antennas Product Data		8/30/2024
		dbSpectra 450-482 MHz UHF Omni Antennas Product Data		8/30/2024
		dbSpectra 480-512 MHz UHF Omni Antennas Product Data		8/30/2024