# City of Hutchins, Texas Hutchins Police Department

**HOLDING CELLS RENOVATION** Hutchins, Texas

Construction Documents Submittal Opinion of Probable Construction Cost

## January 31, 2024

## **Submitted to:**

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# City of Hutchins Statement of Probable Construction Costs HUTCHINS POLICE DEPARTMENT HOLDING CELLS RENOVATION SUMMARY

**Construction Documents: January, 2023** 

			8.00%	16.80%	2.50%	0.00%		
Project Element	Area (SF)	Direct Cost	Design Contingency	General Conditions, Overhead, and Profit	Bonds, Fees, Insurance	Escalation	Probable Construction Cost	Cost per SF
Interior Renovations	800	\$125,360	\$10,029	\$22,748	\$3,953	\$0	\$162,090	\$202.61
TOTALS		\$125,360	\$10,029	\$22,748	\$3,953	\$0	\$162,090	

#### Notes:

- 1) Estimate Based on Construction Documents Drawings and Specifications Dated October 17, 2023 and Design Team Communication Through January 31, 2024.
- 2) Mark-Ups Are Cumulative. Mark-Up Percentage Includes: General Conditions (8.0%), Overhead (3.0%), and Profit (5.0%); Cumulative Total Equals 16.80%.
- 3) The Project is Anticipated to Bid Within the Next 30-60 Days. Cost Estimate Pricing is Circa January/February, 2024 and Escalation is Excluded.
- 4) Estimate Includes Construction Costs Only; Other Costs Such as Design Fees, Furniture, Fixtures, and Equipment (FF&E), New and Relocations, and Owner Project Administration Are Excluded. Permit Fees Are Assumed to be Non-Applicable and Are Excluded.
- 5) "Q" Adjacent to Estimate Line Item Indicates Vendor, Manufacturer, or Supplier Quote Received for Item(s).
- 6) The Estimate Reflects Costs For a Typical Number of Bidders, say 4 to 8. Estimated Potential Cost Adjustments Are Plus 5% to 15% for <4 Bidders and Minus 10% to 15% for > 8 Bidders.

Page 1 of 4

7) Prices Reflect Historical Market Conditions. Unique Market Situations and World Events Could Substantially Affect Estimated Costs.

# City of Hutchins

# Statement of Probable Construction Costs HUTCHINS POLICE DEPARTMENT

Division 1 - General Requirements  Administrative Requirements			Cost
Administrative Requirements		\$	9,750
	\$ 5,500		
Execution and Closeout Requirements	\$ 4,250		
Division 2 - Existing Conditions		\$	12,650
Demolition and Structure Moving	\$ 12,650		
Division 5 - Metals		\$	2,865
Metals	\$ 2,865		
Division 7 - Thermal and Moisture Protection	•	\$	600
Joint Protection	\$ 600		
Division 9 - Finishes		\$	62,315
Ceilings	\$ 54,125		
Painting and Coating	\$ 8,190		
Division 21 - Fire Suppression		\$	1,200
Water-Based Fire-Suppression Systems	\$ 1,200		
Division 23 - Heating, Ventilating, and Air-Conditioning (HVAC)	•	\$	16,690
Heating, Ventilating, and Air-Conditioning (HVAC)	\$ 750		
HVAC Air Distribution	\$ 15,940		
Division 26 - Electrical		\$	17,290
Lighting	\$ 12,790		
Division 28 - Electronic Safety and Security	 <u> </u>	\$	2,000
Electronic Safety and Security	\$ 2,000		
TOTAL DIRECT COST:	· <u> </u>	•	125,360

2 of 4

### **City of Hutchins**

# Statement of Probable Construction Costs HUTCHINS POLICE DEPARTMENT

# HOLDING CELLS RENOVATION Interior Renovations

Construction Documents: January, 2023

#### **Summary Square Footage Amounts**

 Area Calculations
 Conditioned Space
 Unconditioned Space

 First Floor (Overall Area of Renovation Work)
 800
 SF

Total Gross Area Floor Space 800 SFF

### **City of Hutchins**

# Statement of Probable Construction Costs HUTCHINS POLICE DEPARTMENT

		POLICE DEF						
		rior Renovati						
	Construction I							-
	Description	Category	Quantity	UM	Unit	Extended		Cost
	eneral Requirements						\$	9,750
	ve Requirements ct Management and Coordination						<b>\$</b>	5,500
	s to Work Area and Work Time Limitations	Renovation	1	ALLOW	2,500.00	2,500.0	1	
	le Complete Construction Schedule to Owner	Renovation	1	LS	3,000.00	3,000.0		
	nd Closeout Requirements	Reliovation	'	Lo	3,000.00	3,000.0	<u>\$</u>	4,250
	ing and Waste Management			Ì			┐╸	4,200
	and Final Cleaning	Renovation	1	LS	3,500.00	3,500.0	)	
Protec	cting Installed Construction		-		5,555.55			
	t Existing VAV Units in Place	Renovation	1	LS	750.00	750.0	)	
Division 2 - Ex	disting Conditions						\$	12,650
	and Structure Moving						\$	12,650
Demo							╗゛	,
Demo	Hard Ceiling and Light Gauge or Miscellaneous Steel Framing	Renovation	382	SF	15.00	5,730.0	)	
	ve Existing Ceiling Device, 2x2, Diffuser or Grille	Renovation	10	EA	125.00	1,250.0		
	ve Existing Ceiling for MEP Modifications	Renovation	328	SF	2.50	820.0		
Remo	ve Existing Ceiling Light, 1x4 or Similar, Salvage, Protect Wiring	Renovation	5	EA	150.00	750.0		
Remo	ve Existing Smoke Detectors and Security Cameras, Salvage for							
Reuse		Renovation	10	EA	150.00	1,500.0	)	
Miscel	laneous Demolition; Remove Unused or Abandoned Elements	Renovation	800	SFF	1.50	1,200.0	_	
Remo	val and Salvage of Construction Materials							
Load,	Haul, and Dispose of Demolition Materials Offsite	Renovation	2	LOADS	700.00	1,400.0	)	
Division 5 - M	etals						\$	2,865
Metals							\$	2,86
	non Work Results for Metals						╗.	,
Rewor	k and Elevate Ceiling Support Structure, as Required for New							
Ceiling		Renovation	382	SF	7.50	2,865.0	)	
Division 7 - Th	nermal and Moisture Protection			1			\$	600
Joint Protect	tion						\$	600
	Sealants						╗゛	
Miscel	laneous Joint Sealants and Firestopping	Renovation	800	SFF	0.75	600.0	)	
Division 9 - Fi	nishes			•			\$	62,315
Ceilings							\$	54,125
	stical Ceilings						1	
Reinst	all Existing Ceiling After MEP Modifications	Renovation	328	SF	5.00	1,640.0	)	
New C	Ceiling System, 24"x24" Lay-In and Screw-In		382	SF	137.40			
Q MAT	ERIALS	Renovation	382	SF	90.00	34,380.0	)	
FRE	IGHT	Renovation	1	LS	2,750.00	2,750.0	)	
INST	TALLATION	Renovation	382	SF	17.50	6,685.0	)	
Comp	ression Strut, 3'-6" Length	Renovation	102	EA	85.00	8,670.0	)	
Painting and	Coating			•			\$	8,190
Painti	•							
	Existing CMU Surface for New Paint	Renovation	2,642	SF	0.85	2,245.7		
New F	Paint on CMU	Renovation	2,642	SF	2.25	5,944.5	)	
Division 21 - F	Fire Suppression						\$	1,200
	Fire-Suppression Systems						\$	1,200
	uppression Sprinkler Systems		-		-		1	
	ipe Sprinkler Systems, Modify as Required	Renovation	800	SFF	1.50	1,200.0	)	
	leating, Ventilating, and Air-Conditioning (HVAC)						\$	16,690
	itilating, and Air-Conditioning (HVAC)						\$	750
	non Work Results for HVAC		-		-		1	
	Testing, Adjusting, and Balancing	Renovation	1	LS	750.00	750.0		
HVAC Air Di							\$	15,940
	Ducts and Casings							
Adjust	Ductwork as Required for Raised Ceiling [±108 LF]	Renovation	1	LS	4,000.00	4,000.0	) [	

# City of Hutchins

# Statement of Probable Construction Costs HUTCHINS POLICE DEPARTMENT HOLDING CELLS RENOVATION

Interior Renovations
Construction Documents: January, 2023

	Construction	Jocuments.	January, 20	123				
	Description	Category	Quantity	UM	Unit	Extended		Cost
	Connect Duct to New or Existing	Renovation	9	EA	85.00	765.00		
	Prepare and Protect All Air Ducts for Reinstalling, per Cell Location	Renovation	5	EA	350.00	1,750.00		
	Air Outlets and Inlets							
	Ceiling Diffuser E1, Security Type 24"x24" w/16 Ga. Steel Face Plate		5	EA	725.00			
Q	MATERIALS AND FREIGHT	Renovation	5	EA	525.00	2,625.00		
	INSTALLATION	Renovation	5	EA	200.00	1,000.00		
	Ceiling Diffuser S1, Security Type 24"x24" w/16 Ga. Steel Face Plate		8	EA	725.00			
Q	MATERIALS AND FREIGHT	Renovation	8	EA	525.00	4,200.00		
	INSTALLATION	Renovation	8	EA	200.00	1,600.00		
Division	26 - Electrical						\$	17,290
Electrical							\$	4,500
	Common Work Results for Electrical							•
	Miscellaneous Electrical Modifications for Branch Wiring	Renovation	1	LS	4,500.00	4,500.00		
Lightir	ng				,		\$	12,790
_	Interior Lighting						1	
	Light Fixture Type A, 2'x4', Reconnect at Raised Ceiling Level		5	EA	2,557.95			
Q	MATERIALS	Renovation	5	EA	1,307.95	6,539.75		
Q	FREIGHT	Renovation	1	LS	3,000.00	3,000.00		
	INSTALLATION	Renovation	5	EA	650.00	3,250.00		
Division	28 - Electronic Safety and Security						\$	2,000
	Electronic Safety and Security						\$	2,000
	Common Work Results for Electronic Safety and Security						1	_,
	Reinstall Existing Smoke Detectors and Security Cameras	Renovation	10	EA	200.00	2,000.00		