



# Work Order Signature Document

**EZIQC Contract No.: CA-07-CC-B-A-030618-NCM**

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**New Work Order**



**Modify an Existing Work Order**

Work Order Number.: 098201.00

Work Order Date: 01/03/2022

Work Order Title: Fire Admin TI

Owner Name: City of Hayward

Contractor Name: Newton Construction & Management, Inc.

Contact: Allen Koscinski

Contact: Darin Terrazas

Phone: 510-376-0577

Phone: 805-544-5583

## Work to be Performed

Work to be performed as per the Final Detailed Scope of Work Attached and as per the terms and conditions of Sourcewell EZIQC Contract No CA-07-CC-B-A-030618-NCM.

Brief Work Order Description:

Fire Admin TI

## Time of Performance

Estimated Start Date:

Estimated Completion Date:

## Liquidated Damages

Will apply:



Will not apply:



**Work Order Firm Fixed Price: \$296,916.80**

Owner Purchase Order Number:

## Approvals

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City of Hayward

\_\_\_\_\_  
Date

\_\_\_\_\_  
Contractor

\_\_\_\_\_  
Date

**Detailed Scope of Work**

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**To:** Darin Terrazas  
Newton Construction & Management  
2436 Broad St  
San Luis Obispo, CA 93401  
805-544-5583

**From:** Allen Koscinski  
City of Hayward  
777 B St.  
Hayward, CA 94541  
510-376-0577

**Date Printed:** January 03, 2022

**Work Order Number:** 098201.00

**Work Order Title:** Fire Admin TI

**Brief Scope:** Fire Admin TI

☐**Preliminary**☐**Revised**☒**Final**

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The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work.

**DETAILED SCOPE OF WORK:**

- Demo existing walls, doors, door frames cabinets, light fixtures(Salvage and re-use), and ceiling grid to accommodate new construction.
- Install new metal stud framing and drywall(Approx. 114 LF, and 14 LF of half-height wall).
- Install new counter top and new half-height door(half height door provided by City), at new half-height wall.
- Install 6 new 8' door frames and doors(4 with full lite and side lites) with hardware(matching existing throughout Bldg.)
- Install new glass walls and door at new conference room(Approx. 27 LF).
- Install new blinds at new glass walls.
- Install new window at conference room(Approx. 8' x 1' 8").
- Install new electrical outlets(Approx. 9), and data outlets approx. 7), at new walls.
- Install 2 new Poke Thru Units for electrical outlets, and 2 new Poke Thru Units for Data outlets at center of conference room floor for conference room table.
- Install new Passive Infrared and Ultrasonic, Wall Switch Mounted Occupancy Sensors(7). Install 2 new Single Pole, Line Voltage, Dual Technology, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WVR PDT 16).
- Install new HVAC ducting(Approx. 110 LF, varied sizes), Supplies and Returns, with new Registers(7) and Diffusers(8). Balance all. Install 10 new HVAC Dampers.
- Remove existing carpet tiles and floor tiles as needed. Install new carpet tiles and floor tiles as needed(carpet tiles provided by City).
- Provide and install new furniture per owner's provided quote.
- Install salvaged light fixtures per new floor plan(4 EA. 2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture, and 12 EA. 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture).
- Repair ceiling grid and replace ceiling tiles as needed.
- Install new wall base, throughout area of new construction.
- Replace disturbed fireproofing materials on ceiling/beams as needed.
- Install 1 Ceiling Mounted Television Support.

## Detailed Scope of Work Continues..

**Work Order Number:** 098201.00  
**Work Order Title:** Fire Admin TI

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### Exclusions:

1. All work pertaining to the kitchen area including plumbing, electrical, cabinets is to be removed from contractor scope.
2. All painting is to be removed from contractor scope.
3. Swing half- door at entrance vestibule is to be provided and installed by owner.
4. Subcontractor to purchase and supply new furniture only and will not be disassembling or re assembling existing modular furniture.
5. Carpet tiles to be supplied by owner.
6. Price does not include any abatement or disposal of hazardous materials.
7. Fire alarm and sprinklers are not included.

Subject to the terms and conditions of JOC Contract **CA-07-CC-B-A-030618-NCM**.

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Contractor	Date
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City of Hayward	Date
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## Contractor's Price Proposal - Summary

Date: January 03, 2022

Re: IQC Master Contract #: CA-07-CC-B-A-030618-NCM  
Work Order #: 098201.00  
Owner PO #:  
Title: Fire Admin TI  
Contractor: Newton Construction & Management, Inc.  
Proposal Value: \$296,916.80

Accessories	\$516.42
Blinds	\$4,317.48
Bond	\$6,391.56
Carpet	\$3,023.49
Ceiling	\$14,094.53
Communications	\$1,287.40
Countertop	\$1,332.45
Delivery	\$14,664.63
Demo	\$34,355.40
Doors	\$36,902.44
Drywall	\$9,466.20
Electrical	\$28,257.95
Finishes	\$1,073.82
Fireproofing	\$6,424.24
Floor Protection	\$5,712.79
Framing	\$8,538.49
Furniture	\$62,484.36
Glazing	\$21,885.47
HVAC	\$20,870.52
Supports	\$13,135.48
Window	\$2,181.68
<b>Proposal Total</b>	<b>\$296,916.80</b>

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

**Re:** IQC Master Contract #: CA-07-CC-B-A-030618-NCM  
Work Order #: 098201.00  
Owner PO #:  
Title: Fire Admin TI  
Contractor: Newton Construction & Management, Inc.  
Proposal Value: \$296,916.80

Sect.	Item	Mod.	UOM	Description	Line Total
Labor	Equip.	Material	(Excludes)		

1	27	41	16	00	0006	EA	Ceiling Mounted Television Support, 25" To 27" With Rack				\$516.42	
							Quantity		Unit Price		Factor	Total
						Installation	1.00	x	405.99	x	1.2720	= 516.42
Detail P8, Sheet A100-P9												

<b>Subtotal for Accessories</b>	<b>\$516.42</b>
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2	01	22	20	00	0002		EA	Carpenter Minimum ChargeThis task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.	\$1,087.43
						Quantity	Unit Price	Factor	Total
Installation						1.00	x	854.90	x
								1.2720	=
									1,087.43
Field measuring for blinds prior to ordering									

3	12	21	16	13	0002	SF	3-1/2" x 0.008" Slats, Aluminum Vertical Louver Blinds					\$3,230.05
						Installation	Quantity		Unit Price		Factor	Total
							243.00	x	10.45	x	1.2720	= 3,230.05
						Conference room blinds.						

<b>Subtotal for Blinds</b>	<b>\$4,317.48</b>
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4	01 22 16 00 0002	EA	Reimbursable Fees Reimbursable Fees will be paid to the contractor for eligible costs. The base cost of the Reimbursable Fee is \$1.00. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warrantee, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal.		\$6,391.56	
		Installation	Quantity 5,810.51      x	Unit Price 1.00      x	Factor 1.1000      =	Total 6,391.56
		Bond Fee.				

<b>Subtotal for Bond</b>	<b>\$6,391.56</b>
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5	01	22	20	00	0027	HR	Carpet, Linoleum For tasks not included in the Construction Task Catalog® and as directed by owner only.					\$3,023.49		
							Installation	Quantity		Unit Price		Factor	=	Total
								24.00	x	99.04	x	1.2720	=	3,023.49

<b>Subtotal for Carpet</b>	<b>\$3,023.49</b>
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## Contractor's Price Proposal - Detail Continues..

Work Order Number: 098201.00  
Work Order Title: Fire Admin TI

### Ceiling

6	09	51	13	00	0040	SF	2' x 4' x 3/4" Wood Fiber Acoustical Ceiling Panels											\$8,588.54
							Quantity		Unit Price		Factor	=	Total					
						X	Installation	3,200.00	x	1.47	x	1.2720	=	5,983.49				
						X	Demolition	3,200.00	x	0.64	x	1.2720	=	2,605.06				
							Removal and reinstallation of ceiling panels, throughout area of improvement, and through areas to electrical/communications rooms daily during performance of installations.											
7	09	51	13	00	0040	0103	For Individual Room Quantities <495, Add											\$3,215.62
							Quantity		Unit Price		Factor	=	Total					
							Installation	3,200.00	x	0.79	x	1.2720	=	3,215.62				
8	09	53	23	00	0009	SF	2' x 4' Grid, Narrow 9/16" T Bar Ceiling Suspension System											\$1,106.64
							Quantity		Unit Price		Factor	=	Total					
							Installation	300.00	x	2.44	x	1.2720	=	931.10				
							Demolition	300.00	x	0.46	x	1.2720	=	175.54				
9	09	53	23	00	0009	0136	For >200 To 500, Add											\$80.14
							Quantity		Unit Price		Factor	=	Total					
							Installation	300.00	x	0.21	x	1.2720	=	80.14				
10	13	48	63	00	0039	EA	1/4" Cable Diameter Seismic Cable Brace Vise Anchor; Mason SCBV-3Can be used with either SCB or SCBH on the other end. To be used with 7x19 stranded cable.											\$1,103.59
							Quantity		Unit Price		Factor	=	Total					
							Installation	12.00	x	72.30	x	1.2720	=	1,103.59				
							Ceiling supports where wall demo occurs.											

### Subtotal for Ceiling

**\$14,094.53**

### Communications

11	27	05	29	00	0003	EA	3/4" Hook Size, Pre-Galvanized Finish, Screw On, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12)											\$321.56
							Quantity		Unit Price		Factor	=	Total					
							Installation	40.00	x	6.32	x	1.2720	=	321.56				
12	27	05	29	00	0003	0183	For Work In Restricted Working Space, Add											\$69.20
							Quantity		Unit Price		Factor	=	Total					
							Installation	40.00	x	1.36	x	1.2720	=	69.20				
13	27	14	43	00	0025	EA	One Port, Single Gang, Stainless Steel Communications Faceplate											\$106.67
							Quantity		Unit Price		Factor	=	Total					
							Installation	7.00	x	11.98	x	1.2720	=	106.67				
14	27	14	43	00	0047	EA	One Port, Surface Mount Plastic Communication Box With Station ID											\$225.63
							Quantity		Unit Price		Factor	=	Total					
							Installation	7.00	x	25.34	x	1.2720	=	225.63				
15	27	14	43	00	0057	EA	Cat 6 Shielded, Snap-In Modular Jack											\$279.76
							Quantity		Unit Price		Factor	=	Total					
							Installation	7.00	x	31.42	x	1.2720	=	279.76				
16	27	14	43	00	0076	EA	Label Both Ends Of One 4 Pair Cable											\$158.14
							Quantity		Unit Price		Factor	=	Total					
							Installation	7.00	x	17.76	x	1.2720	=	158.14				
17	27	14	43	00	0077	EA	Label single gang face plate (2 labels required)											\$126.44
							Quantity		Unit Price		Factor	=	Total					
							Installation	7.00	x	14.20	x	1.2720	=	126.44				

### Subtotal for Communications

**\$1,287.40**

## Contractor's Price Proposal - Detail Continues..

Work Order Number: 098201.00  
Work Order Title: Fire Admin TI

### Countertop

18	12	36	61	16	0004	SF	1/2" Solid Polyester (Corian) Countertop, Group B Colors	Quantity based on area of counter, backsplash and apron. Includes drilling holes for fixtures and 1-1/2" drop edge with 1/8" radius edges (when apron not used).							\$1,010.48
							Installation	Quantity	Unit Price	Factor	=	Total			
								16.00	49.65	x	1.2720		1,010.48		
							Reception counter								
19	12	36	61	16	0004	0021	For Up To 50, Add								\$321.97
							Installation	Quantity	Unit Price	Factor	=	Total			
								16.00	15.82	x	1.2720		321.97		

### Subtotal for Countertop

**\$1,332.45**

### Delivery

20	01	66	19	00	0002	CY	Transfer Delivered Material Between Floors Via Stairs, Per Floor	Quantity equals volume of materials multiplied by number of floors traveled.							\$2,005.69
							Installation	Quantity	Unit Price	Factor	=	Total			
								120.00	13.14	x	1.2720		2,005.69		
21	01	66	19	00	0049	CY	Transfer Delivered Materials Distances Greater Than 125', Per CY Of Material	Per 125'For delivery, demolition or miscellaneous moving required by owner.							\$12,658.94
							Installation	Quantity	Unit Price	Factor	=	Total			
								800.00	12.44	x	1.2720		12,658.94		
							Moving materials from street to office area.								

### Subtotal for Delivery

**\$14,664.63**

### Demo

22	01	22	20	00	0020	EA	Tile Layer (Floor) Minimum Charge	This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.							\$924.07
							Installation	Quantity	Unit Price	Factor	=	Total			
								1.00	726.47	x	1.2720		924.07		
23	01	66	19	00	0049	CY	Transfer Delivered Materials Distances Greater Than 125', Per CY Of Material	Per 125'For delivery, demolition or miscellaneous moving required by owner.							\$9,494.21
							Installation	Quantity	Unit Price	Factor	=	Total			
								600.00	12.44	x	1.2720		9,494.21		
							Moving materials from office area to street.								
24	01	66	19	00	0072	CY	Rubbish Handling Via Stairs, Per CY Of Material Per Floor	Quantity equals material volume times bulk factor times number of floors traveled.							\$1,824.05
							Installation	Quantity	Unit Price	Factor	=	Total			
								120.00	11.95	x	1.2720		1,824.05		
25	01	74	19	00	0014	EA	20 CY Dumpster (3 Ton) "Construction Debris"	Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.							\$2,523.22
							Installation	Quantity	Unit Price	Factor	=	Total			
								3.00	661.22	x	1.2720		2,523.22		
26	02	41	16	13	0003	GSF	Up To 2,000 SF Commercial Building Interior Demolition, Gutting And Placing	Into Dumpster Or Truck							\$18,084.72
							Installation	Quantity	Unit Price	Factor	=	Total			
								1,571.00	9.05	x	1.2720		18,084.72		

## Contractor's Price Proposal - Detail Continues..

Work Order Number: 098201.00  
Work Order Title: Fire Admin TI

### Demo

27	06 41 13 00 0013	EA	>21" To 24" Width, 30" High x 24" Deep Base CabinetPrefinished with solid hardwood face frames, hardwood door frames and drawer fronts. Hardwood veneer on raised door panels. Excludes top.				\$1,505.13
			Quantity	Unit Price	Factor	Total	
	Installation		0.00 x	357.39 x	1.2720 =	0.00	
	Demolition		14.00 x	84.52 x	1.2720 =	1,505.13	
	Demo wall cabinets.						

### Subtotal for Demo

**\$34,355.40**

### Doors

28	08 17 23 00 0140	EA	3' x 7' x 1-3/4" Prehung Solid Core, Walnut Faced Door				\$1,545.28
			Quantity	Unit Price	Factor	Total	
	Installation		2.00 x	607.42 x	1.2720 =	1,545.28	
29	08 17 23 00 0140 0142		For 8' Door Height, Add				\$295.15
			Quantity	Unit Price	Factor	Total	
	Installation		2.00 x	116.02 x	1.2720 =	295.15	
30	08 34 73 13 0003	EA	3' x 7', 14 Gauge, STC 50, Steel Acoustical Door (Unrated)				\$7,794.75
			Quantity	Unit Price	Factor	Total	
	Installation		3.00 x	2,042.65 x	1.2720 =	7,794.75	
31	08 34 73 13 0008	EA	3' x 7', 4-1/2" To 6-1/2" Wall Thickness, 14 Gauge, Split-Frame, Steel Acoustical Door Frame				\$6,480.06
			Quantity	Unit Price	Factor	Total	
	Installation		3.00 x	1,698.13 x	1.2720 =	6,480.06	
32	08 42 13 00 0006	EA	3' x 7' x 1-3/4" Wide Stile, Aluminum Framed Entrance Doors Including Glazing, Trim And Hardware (Special-Lite SL-15)				\$13,965.49
			Quantity	Unit Price	Factor	Total	
	Installation		4.00 x	2,744.79 x	1.2720 =	13,965.49	
33	08 71 23 00 2299	EA	Entrance/Office F41 Pre-Assembled LocksetLocked with key outside and push button inside.				\$5,224.87
			Quantity	Unit Price	Factor	Total	
	Installation		6.00 x	684.60 x	1.2720 =	5,224.87	
34	08 71 23 00 2299 0287		For Satin Stainless Steel US32D (BHMA 630) Finish, Add				\$1,596.84
			Quantity	Unit Price	Factor	Total	
	Installation		6.00 x	209.23 x	1.2720 =	1,596.84	

### Subtotal for Doors

**\$36,902.44**

### Drywall

35	09 01 20 91 0004	SF	>4 To 8 SF, Cut And Patch Hole In Drywall To Match ExistingPer location.				\$722.90
			Quantity	Unit Price	Factor	Total	
	Installation		48.00 x	11.84 x	1.2720 =	722.90	
36	09 29 00 00 0013	SF	5/8" Type X Fire Rated Gypsum Board				\$4,533.41
			Quantity	Unit Price	Factor	Total	
	Installation		2,200.00 x	1.62 x	1.2720 =	4,533.41	
37	09 29 00 00 0056	SF	Up To 10' High, Walls, Tape, Spackle And Finish Gypsum Board				\$1,707.02
			Quantity	Unit Price	Factor	Total	
	Installation		2,200.00 x	0.61 x	1.2720 =	1,707.02	



## Contractor's Price Proposal - Detail Continues..

Work Order Number: 098201.00  
Work Order Title: Fire Admin TI

### Drywall

38	09	29	00	00	0056	0048	For ASTM C840 Level 5 High Quality Finish, Add						\$1,259.28
							Installation	Quantity		Unit Price		Factor	Total
								2,200.00	x	0.45	x	1.2720	1,259.28
39	09	29	00	00	0062		LF Up To 10' High, Vertical Corners, Tape, Spackle And Finish Gypsum Board						\$718.13
							Installation	Quantity		Unit Price		Factor	Total
								459.00	x	1.23	x	1.2720	718.13
							51 x 9 = 459						
40	09	29	00	00	0062	0048	For ASTM C840 Level 5 High Quality Finish, Add						\$525.46
							Installation	Quantity		Unit Price		Factor	Total
								459.00	x	0.90	x	1.2720	525.46
<b>Subtotal for Drywall</b>													<b>\$9,466.20</b>

### Electrical

41	01	22	20	00	0030	HR	ElectricianFor tasks not included in the Construction Task Catalog® and as directed by owner only.						\$1,829.64
							Installation	Quantity		Unit Price		Factor	Total
								16.00	x	89.90	x	1.2720	1,829.64
							Used to reconfigure lighting wiring to operate light fixtures per new room layout.						
42	05	59	65	00	0002	LF	3/16" Diameter Alloy Steel Chain, Cut Length, Self Colored						\$1,876.45
							Installation	Quantity		Unit Price		Factor	Total
								320.00	x	3.82	x	1.2720	1,554.89
							Demolition	Quantity		Unit Price		Factor	Total
								320.00	x	0.79	x	1.2720	321.56
							Light fixture supports at new locations.						
43	26	01	20	91	0003	EA	Lock Out/Tag Out Breaker Or Motor Starter						\$229.77
							Installation	Quantity		Unit Price		Factor	Total
								8.00	x	22.58	x	1.2720	229.77
44	26	01	20	91	0004	EA	Lock Out/Tag Out Tags						\$32.97
							Installation	Quantity		Unit Price		Factor	Total
								8.00	x	3.24	x	1.2720	32.97
45	26	05	19	16	0125	MLF	#12 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit						\$5,330.27
							Installation	Quantity		Unit Price		Factor	Total
								7.14	x	586.90	x	1.2720	5,330.27
							14 outlets @ 170' x 3 conductors.						
46	26	05	19	16	0217	MLF	#12 AWG Cable - Type MC, 3 Conductors, Solid Or Stranded, Aluminum Armor						\$704.17
							Installation	Quantity		Unit Price		Factor	Total
								0.16	x	3,459.94	x	1.2720	704.17
							relocate 16 fixtures.						
47	26	05	29	00	0219	EA	3/4" Bolt And Nut Conduit Clip (Minerallac 1B)						\$220.31
							Installation	Quantity		Unit Price		Factor	Total
								40.00	x	4.33	x	1.2720	220.31
48	26	05	29	00	0436	EA	3/8" Rod Size, Up To 6" Flange Width, Bottom Mount I-Beam Clamp						\$1,829.64
							Installation	Quantity		Unit Price		Factor	Total
								40.00	x	35.96	x	1.2720	1,829.64

## Contractor's Price Proposal - Detail Continues..

Work Order Number: 098201.00  
Work Order Title: Fire Admin TI

### Electrical

49	26	05	33	13	0003	CLF	1/2" Electrical Metallic Tubing (EMT) With 3 #12 THHN/THWN AssemblyIncludes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.								\$1,150.95
						Installation	Quantity	Unit Price	Factor	=	Total				
							1.40	646.31	x	1.2720	=	1,150.95			
							Vertical drops to outlets.								
50	26	05	33	13	0003	0011	For Work In Restricted Working Space, Add								\$307.63
						Installation	Quantity	Unit Price	Factor	=	Total				
							1.40	172.75	x	1.2720	=	307.63			
51	26	05	33	13	0007	CLF	3/4" Electrical Metallic Tubing (EMT) With 3 #12 THHN/THWN AssemblyIncludes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.								\$1,542.85
						Installation	Quantity	Unit Price	Factor	=	Total				
							1.70	713.49	x	1.2720	=	1,542.85			
							Homerun to electrical room.								
52	26	05	33	13	0007	0011	For Work In Restricted Working Space, Add								\$402.64
						Installation	Quantity	Unit Price	Factor	=	Total				
							1.70	186.20	x	1.2720	=	402.64			
53	26	05	33	16	0271	EA	Single 20 Amp Duplex Receptacle RC3 Power And Communications Poke Thru UnitTile or carpet with brushed aluminum flange with black nonmetallic cover . Excludes communication jacks. Wiremold RC3ATCAL.								\$1,002.77
						Installation	Quantity	Unit Price	Factor	=	Total				
							2.00	394.17	x	1.2720	=	1,002.77			
54	26	05	33	16	0280	EA	Four Jack RC9AMD Communications Poke Thru UnitTile or carpet with brushed aluminum flange with black nonmetallic cover. Includes bezels to accept four Ortronics TracJack inserts and two Ortronics Series II inserts . Excludes communication jacks. Wiremold RC9AMDTCAL.								\$897.52
						Installation	Quantity	Unit Price	Factor	=	Total				
							2.00	352.80	x	1.2720	=	897.52			
55	26	09	23	00	0255	EA	Passive Infrared And Ultrasonic, Wall Switch Mounted Occupancy Sensor (Watt Stopper DW-100)								\$1,265.79
						Installation	Quantity	Unit Price	Factor	=	Total				
							7.00	142.16	x	1.2720	=	1,265.79			
56	26	09	23	00	0411	EA	Single Pole, Line Voltage, Dual Technology, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WVR PDT 16)								\$435.71
						Installation	Quantity	Unit Price	Factor	=	Total				
							2.00	171.27	x	1.2720	=	435.71			
57	26	27	26	00	0005	EA	1 Gang, 20 Amp, NEMA 5-20, Duplex Receptacle Assembly								\$868.45
						Installation	Quantity	Unit Price	Factor	=	Total				
							9.00	75.86	x	1.2720	=	868.45			
58	26	41	23	00	0016	EA	3 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase								\$3,199.98
						Installation	Quantity	Unit Price	Factor	=	Total				
							3.00	838.57	x	1.2720	=	3,199.98			
59	26	51	13	00	0076	EA	2 T8 Lamps, 2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture								\$419.51
						Installation	Quantity	Unit Price	Factor	=	Total				
							4.00	49.47	x	1.2720	=	251.70			
						Demolition	Quantity	Unit Price	Factor	=	Total				
							4.00	32.98	x	1.2720	=	167.80			
							Demo, salvage and re-install existing fixtures.								

## Contractor's Price Proposal - Detail Continues..

Work Order Number: 098201.00  
Work Order Title: Fire Admin TI

### Electrical

60	26	51	13	00	0083	EA	4 T8 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture									\$1,467.48
							Quantity		Unit Price		Factor	=	Total			
						X	Installation	12.00	x	57.72	x	1.2720	=	881.04		
						X	Demolition	12.00	x	38.42	x	1.2720	=	586.44		
							Demo, salvage and re-install existing fixtures.									
61	27	14	13	16	0037	MLF	2 Pair #18 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable									\$3,243.45
							Quantity		Unit Price		Factor	=	Total			
							Installation	1.70	x	1,499.93	x	1.2720	=	3,243.45		
							10 cables @ 170' Ea. - 1 to each office, 5 to conference room.									

### Subtotal for Electrical

**\$28,257.95**

### Finishes

62	09	72	16	00	0010	LF	6" Vinyl Wall Cover Border									\$1,073.82
							Quantity		Unit Price		Factor	=	Total			
							Installation	402.00	x	2.10	x	1.2720	=	1,073.82		
							Wall base.									

### Subtotal for Finishes

**\$1,073.82**

### Fireproofing

63	02	41	19	16	0014	SF	Removal Of Fireproofing From Concrete Or Steel									\$185.08
							Quantity		Unit Price		Factor	=	Total			
							Installation	150.00	x	0.97	x	1.2720	=	185.08		
64	11	61	43	00	0262	SF	Replace Disturbed Fireproofing Material On Ceiling, Beams Etc									\$6,239.16
							Quantity		Unit Price		Factor	=	Total			
							Installation	150.00	x	32.70	x	1.2720	=	6,239.16		

### Subtotal for Fireproofing

**\$6,424.24**

### Floor Protection

65	01	56	16	00	0077	SF	Masonite For Temporary Floor Protection									\$1,180.42
							Quantity		Unit Price		Factor	=	Total			
							Installation	640.00	x	1.45	x	1.2720	=	1,180.42		
66	01	56	16	00	0082	CSF	3 Mil, Temporary Self-adhesive Carpet Protection Film									\$4,321.85
							Quantity		Unit Price		Factor	=	Total			
							Installation	216.00	x	15.73	x	1.2720	=	4,321.85		
							Daily floor protection, @ 180' x 3' for 40 days.									
67	01	56	16	00	0088	EA	36" x 36", 30 Layer Sticky Mat									\$210.52
							Quantity		Unit Price		Factor	=	Total			
							Installation	5.00	x	33.10	x	1.2720	=	210.52		

### Subtotal for Floor Protection

**\$5,712.79**

### Framing

68	05	36	00	00	0046	SF	3" Deep x 18 Gauge Composite Metal Deck Galvanized, Non Cellular									\$538.82
							Quantity		Unit Price		Factor	=	Total			
							Installation	120.00	x	3.53	x	1.2720	=	538.82		
							Backing plate for new wall attachments.									

## Contractor's Price Proposal - Detail Continues..

Work Order Number: 098201.00  
Work Order Title: Fire Admin TI

### Framing

69	05	41	00	00	0003	SF	3-5/8" Width, 16" On Center, 18 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners								\$524.78
						Installation	Quantity	Unit Price	Factor	=	Total				
							108.00	3.82	x	1.2720	=	524.78			
							Interior Glazing Header Partition.								
70	05	41	00	00	0003	0179	For Walls >10' High, Add								\$104.41
						Installation	Quantity	Unit Price	Factor	=	Total				
							108.00	0.76	x	1.2720	=	104.41			
71	05	41	00	00	0003	0181	For Up To 200, Add								\$156.61
						Installation	Quantity	Unit Price	Factor	=	Total				
							108.00	1.14	x	1.2720	=	156.61			
72	05	41	00	00	0008	SF	2-1/2" Width, 16" On Center, 16 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners								\$1,161.69
						Installation	Quantity	Unit Price	Factor	=	Total				
							247.50	3.69	x	1.2720	=	1,161.69			
							Used for pony wall kickers.								
73	09	22	13	00	0010	SF	1-1/2", 25 Gauge, 16" On Center, Installed On Ceilings, Hat Furring Channel								\$343.44
						Installation	Quantity	Unit Price	Factor	=	Total				
							60.00	4.50	x	1.2720	=	343.44			
74	09	22	16	13	0021	SF	3-5/8" Width, 16" On Center, 16 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners								\$5,708.74
						Installation	Quantity	Unit Price	Factor	=	Total				
							1,100.00	4.08	x	1.2720	=	5,708.74			

**Subtotal for Framing** **\$8,538.49**

### Furniture

75	12	55	23	00	0014	EA	65" Long x 87" Wide x 30" High Steel Pedestal Table								\$1,796.81
						Installation	Quantity	Unit Price	Factor	=	Total				
							1.00	1,412.59	x	1.2720	=	1,796.81			
76	12	56	53	00	0297	EA	42" Wide x 30-5/8" High x 16" Deep, Open, Wood Laboratory Wall Cabinet								\$10,227.49
						Installation	Quantity	Unit Price	Factor	=	Total				
							12.00	670.04	x	1.2720	=	10,227.49			
77	12	59	13	00	0057	EA	34H 24W Fabric Covered Panel - Component Systems Furniture								\$430.50
						Installation	Quantity	Unit Price	Factor	=	Total				
							2.00	169.22	x	1.2720	=	430.50			
78	12	59	16	00	0012	EA	Modesty Panel, 48" Wide								\$634.14
						Installation	Quantity	Unit Price	Factor	=	Total				
							6.00	83.09	x	1.2720	=	634.14			
79	12	59	16	00	0023	EA	Return Table, 24" x 48"								\$515.15
						Installation	Quantity	Unit Price	Factor	=	Total				
							1.00	404.99	x	1.2720	=	515.15			
80	12	59	16	00	0333	EA	Touchdown Host Desk (Steelcase TD)								\$9,520.54
						Installation	Quantity	Unit Price	Factor	=	Total				
							6.00	1,247.45	x	1.2720	=	9,520.54			
81	12	59	16	00	0347	EA	Think Chair, Arms and Casters - Task Chair (Steelcase 46543100)								\$3,692.59
						Installation	Quantity	Unit Price	Factor	=	Total				
							6.00	483.83	x	1.2720	=	3,692.59			

## Contractor's Price Proposal - Detail Continues..

Work Order Number: 098201.00  
Work Order Title: Fire Admin TI

### Furniture

82	12 59 16 00 0348	EA	Think Chair, No Arms, Casters - Conference Chair (Steelcase 46543000)						\$7,084.56
			Quantity	Unit Price	Factor	=	Total		
		Installation	14.00 x	397.83 x	1.2720	=	7,084.56		
83	12 59 16 00 0351	EA	Move Chair, No Arms, Casters (Steelcase 490410C )						\$3,259.37
			Quantity	Unit Price	Factor	=	Total		
		Installation	16.00 x	160.15 x	1.2720	=	3,259.37		
84	12 59 16 00 0352	EA	Training Table, 60" x 20" (Akira AK6020RTC)						\$4,167.07
			Quantity	Unit Price	Factor	=	Total		
		Installation	6.00 x	546.00 x	1.2720	=	4,167.07		
85	12 59 16 00 0355	EA	Round Conference Table, 36" Diameter With Base (Steelcase BFR36)						\$575.38
			Quantity	Unit Price	Factor	=	Total		
		Installation	2.00 x	226.17 x	1.2720	=	575.38		
86	12 59 16 00 0362	EA	Lateral File, 3 Drawer - 36" W (Steelcase RLF18363P)						\$7,861.27
			Quantity	Unit Price	Factor	=	Total		
		Installation	12.00 x	515.02 x	1.2720	=	7,861.27		
87	12 61 13 00 0003	EA	36" Seat Height, Polypropylene, Fixed Back Upholstered Audience Seating (Irwin Saturn 22.12.00.4) Polypropylene surfaced back and seat with plywood backed upholstered panels. Comfort curved polymer armrests. Powdered coated steel chair platform.						\$4,007.94
			Quantity	Unit Price	Factor	=	Total		
		Installation	6.00 x	525.15 x	1.2720	=	4,007.94		
		Used for sofa and lounge furniture provided by National business furniture							
88	28 46 21 33 1328	EA	Dual Monitors, Vertical Wall Mounted, Fixed Position, Bracket (Notifier MON-42VERT-DD)						\$8,711.55
			Quantity	Unit Price	Factor	=	Total		
		Installation	6.00 x	1,141.45 x	1.2720	=	8,711.55		

**Subtotal for Furniture \$62,484.36**

### Glazing

89	08 42 26 00 0002	EA	3' x 7' x 1/2" Thick Glass Entrance Door, Full Glass, Tempered, Including Trim And Hardware						\$3,926.38
			Quantity	Unit Price	Factor	=	Total		
		Installation	1.00 x	3,086.78 x	1.2720	=	3,926.38		
		Tempered Conference Room door.							
90	08 84 00 00 0012	SF	1/2" Thick, Mar-Resistant, Clear Polycarbonate Glazing (GE Lexan MR10)						\$17,200.77
			Quantity	Unit Price	Factor	=	Total		
		Installation	246.00 x	54.97 x	1.2720	=	17,200.77		
91	08 85 00 00 0002	LF	1-1/4" x 1-1/2" Aluminum Framed Window Walls						\$758.32
			Quantity	Unit Price	Factor	=	Total		
		Installation	54.00 x	11.04 x	1.2720	=	758.32		
		Glass wall installation channel.							

**Subtotal for Glazing \$21,885.47**

### HVAC

92	23 05 29 00 0178	EA	6" Steel Adjustable Roller Support (Cooper B-Line B3122)						\$2,052.33
			Quantity	Unit Price	Factor	=	Total		
		Installation	17.00 x	94.91 x	1.2720	=	2,052.33		

## Contractor's Price Proposal - Detail Continues..

Work Order Number: 098201.00  
Work Order Title: Fire Admin TI

### HVAC

93	23	05	29	00	0178	0263	For Work In Restricted Working Space, Add										\$237.43
							Installation	Quantity		Unit Price		Factor	=	Total			
								17.00	x	10.98	x	1.2720	=	237.43			
94	23	05	29	00	0179		EA 8" Steel Adjustable Roller Support (Cooper B-Line B3122)										\$978.19
							Installation	Quantity		Unit Price		Factor	=	Total			
								4.00	x	135.03	x	1.2720	=	687.03			
							Demolition	10.00	x	22.89	x	1.2720	=	291.16			
95	23	05	29	00	0179	0263	For Work In Restricted Working Space, Add										\$69.86
							Installation	Quantity		Unit Price		Factor	=	Total			
								4.00	x	13.73	x	1.2720	=	69.86			
96	23	05	29	00	0180		EA 10" Steel Adjustable Roller Support (Cooper B-Line B3122)										\$639.71
							Installation	Quantity		Unit Price		Factor	=	Total			
								3.00	x	167.64	x	1.2720	=	639.71			
97	23	05	29	00	0180	0263	For Work In Restricted Working Space, Add										\$69.87
							Installation	Quantity		Unit Price		Factor	=	Total			
								3.00	x	18.31	x	1.2720	=	69.87			
98	23	05	29	00	0181		EA 12" Steel Adjustable Roller Support (Cooper B-Line B3122)										\$494.22
							Installation	Quantity		Unit Price		Factor	=	Total			
								2.00	x	194.27	x	1.2720	=	494.22			
99	23	05	29	00	0181	0263	For Work In Restricted Working Space, Add										\$52.41
							Installation	Quantity		Unit Price		Factor	=	Total			
								2.00	x	20.60	x	1.2720	=	52.41			
100	23	05	93	00	0015		EA Balancing HVAC Duct System, Ceiling Height To 12' Supply, Return, Exhaust, Register And Diffuser										\$1,558.66
							Installation	Quantity		Unit Price		Factor	=	Total			
								17.00	x	72.08	x	1.2720	=	1,558.66			
101	23	09	23	00	1275		EA 8" x 8" Low Leakage Volume Control Damper (Ruskin CD50)										\$2,089.51
							Installation	Quantity		Unit Price		Factor	=	Total			
								10.00	x	164.27	x	1.2720	=	2,089.51			
102	23	31	13	16	0005		LF 6", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round Duct										\$734.71
							Installation	Quantity		Unit Price		Factor	=	Total			
								76.00	x	7.60	x	1.2720	=	734.71			
103	23	31	13	16	0005	0164	For Work In Restricted Working Space, Add										\$156.61
							Installation	Quantity		Unit Price		Factor	=	Total			
								76.00	x	1.62	x	1.2720	=	156.61			
104	23	31	13	16	0007		LF 8", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round Duct										\$478.88
							Installation	Quantity		Unit Price		Factor	=	Total			
								16.00	x	10.09	x	1.2720	=	205.35			
							Demolition	56.00	x	3.84	x	1.2720	=	273.53			
105	23	31	13	16	0007	0164	For Work In Restricted Working Space, Add										\$43.96
							Installation	Quantity		Unit Price		Factor	=	Total			
								16.00	x	2.16	x	1.2720	=	43.96			
106	23	31	13	16	0008		LF 10", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round Duct										\$186.37
							Installation	Quantity		Unit Price		Factor	=	Total			
								12.00	x	12.21	x	1.2720	=	186.37			

## Contractor's Price Proposal - Detail Continues..

Work Order Number: 098201.00  
Work Order Title: Fire Admin TI

### HVAC

107	23	31	13	16 0008	0164	For Work In Restricted Working Space, Add						\$39.69
						Installation	Quantity	x	Unit Price	x	Factor	Total
							12.00		2.60		1.2720	39.69
108	23	31	13	16 0009		LF 12", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round Duct						\$115.93
						Installation	Quantity	x	Unit Price	x	Factor	Total
							6.00		15.19		1.2720	115.93
109	23	31	13	16 0009	0164	For Work In Restricted Working Space, Add						\$24.73
						Installation	Quantity	x	Unit Price	x	Factor	Total
							6.00		3.24		1.2720	24.73
110	23	31	13	16 0017		EA 6", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round Adjustable Elbow						\$444.49
						Installation	Quantity	x	Unit Price	x	Factor	Total
							8.00		43.68		1.2720	444.49
111	23	31	13	16 0017	0164	For Work In Restricted Working Space, Add						\$106.75
						Installation	Quantity	x	Unit Price	x	Factor	Total
							8.00		10.49		1.2720	106.75
112	23	31	13	16 0029		EA 6", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round 90 Degree Elbow						\$372.24
						Installation	Quantity	x	Unit Price	x	Factor	Total
							8.00		36.58		1.2720	372.24
113	23	31	13	16 0041		EA 6", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round 45 Degree Elbow						\$43.35
						Installation	Quantity	x	Unit Price	x	Factor	Total
							1.00		34.08		1.2720	43.35
114	23	31	13	16 0043		EA 8", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round 45 Degree Elbow						\$63.83
						Installation	Quantity	x	Unit Price	x	Factor	Total
							1.00		50.18		1.2720	63.83
115	23	31	13	16 0057		EA 12", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round Tee						\$201.36
						Installation	Quantity	x	Unit Price	x	Factor	Total
							1.00		158.30		1.2720	201.36
116	23	31	13	16 0057	0164	For Work In Restricted Working Space, Add						\$49.49
						Installation	Quantity	x	Unit Price	x	Factor	Total
							1.00		38.91		1.2720	49.49
117	23	31	13	16 0065		EA 6", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round Connector						\$1,463.11
						Installation	Quantity	x	Unit Price	x	Factor	Total
							56.00		20.54		1.2720	1,463.11
118	23	31	13	16 0065	0164	For Work In Restricted Working Space, Add						\$369.69
						Installation	Quantity	x	Unit Price	x	Factor	Total
							56.00		5.19		1.2720	369.69
119	23	31	13	16 0067		EA 8", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round Connector						\$182.33
						Installation	Quantity	x	Unit Price	x	Factor	Total
							6.00		23.89		1.2720	182.33

## Contractor's Price Proposal - Detail Continues..

Work Order Number: 098201.00  
Work Order Title: Fire Admin TI

### HVAC

120	23	31	13	16	0067	0164	For Work In Restricted Working Space, Add							\$45.11
							Installation	Quantity	Unit Price	Factor	=	Total		
								6.00	5.91	1.2720	=	45.11		
								x	x					
121	23	31	13	16	0068		EA 10", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round Connector							\$72.76
							Installation	Quantity	Unit Price	Factor	=	Total		
								2.00	28.60	1.2720	=	72.76		
								x	x					
122	23	31	13	16	0068	0164	For Work In Restricted Working Space, Add							\$16.79
							Installation	Quantity	Unit Price	Factor	=	Total		
								2.00	6.60	1.2720	=	16.79		
								x	x					
123	23	31	13	16	0069		EA 12", 26 Gauge, Factory Fabricated, Field Installed, Low Pressure, Galvanized Sheet Metal Round Connector							\$98.48
							Installation	Quantity	Unit Price	Factor	=	Total		
								2.00	38.71	1.2720	=	98.48		
								x	x					
124	23	31	13	16	0069	0164	For Work In Restricted Working Space, Add							\$23.46
							Installation	Quantity	Unit Price	Factor	=	Total		
								2.00	9.22	1.2720	=	23.46		
								x	x					
125	23	37	13	00	0107		EA 24" x 24" Double Deflection Return/Exhaust Register, Aluminum, Opposed Blade Damper, Wall/Ceiling							\$2,971.37
							Installation	Quantity	Unit Price	Factor	=	Total		
								7.00	324.24	1.2720	=	2,887.03		
								x	x					
							Demolition	Quantity	Unit Price	Factor	=	Total		
							Return	3.00	22.10	1.2720	=	84.33		
								x	x					
126	23	37	13	00	0188		EA 24" x 24" Adjustable Shutter Blade Register, Double Deflection, Flat Aluminum Frame							\$4,322.84
							Installation	Quantity	Unit Price	Factor	=	Total		
								8.00	417.24	1.2720	=	4,245.83		
								x	x					
							Demolition	Quantity	Unit Price	Factor	=	Total		
							Register	3.00	20.18	1.2720	=	77.01		
								x	x					

### Subtotal for HVAC

**\$20,870.52**

### Supports

127	05	43	00	00	0003		LF 1-5/8" Wide x 1-5/8" High, 12 Gauge, Steel Unistrut Channel							\$6,076.09
							Installation	Quantity	Unit Price	Factor	=	Total		
								560.00	8.53	1.2720	=	6,076.09		
								x	x					
128	05	43	00	00	0003	0165	For Galvanizing, Add							\$142.46
							Installation	Quantity	Unit Price	Factor	=	Total		
								140.00	0.80	1.2720	=	142.46		
								x	x					
129	05	43	00	00	0046		EA Unistrut Beam Clamp, 1-5/8" Channel P2676							\$5,587.44
							Installation	Quantity	Unit Price	Factor	=	Total		
								224.00	19.61	1.2720	=	5,587.44		
								x	x					
130	05	43	00	00	0050		EA Up To 1/2" Rod, Beam Clamp Clevis Hanger (Unistrut P2677)							\$1,329.49
							Installation	Quantity	Unit Price	Factor	=	Total		
								52.00	20.10	1.2720	=	1,329.49		
								x	x					

### Subtotal for Supports

**\$13,135.48**

### Window



## Contractor's Price Proposal - Detail Continues..

**Work Order Number:** 098201.00  
**Work Order Title:** Fire Admin TI

### Window

131	06	46	13	00	0004	LF	2-1/2" Wide Pine Complete Door And Window Trim					\$112.37
						Installation	Quantity		Unit Price	Factor	Total	
							19.33	x	4.57	x	112.37	
						Window trim.						
132	08	51	13	00	0177	EA	>10 To 15 SF, 4-5/8" Frame Depth, HC 80, Flush, Fixed Over Vent, Projected Aluminum Window (Traco TR-740/750)					\$1,271.76
						Installation	Quantity		Unit Price	Factor	Total	
							1.00	x	999.81	x	1,271.76	
						Used for 8' x 1'8" window, 13.33 SF						
133	08	51	13	00	0232	EA	>10 To 15 SF Window, Aluminum Window Panning					\$355.51
						Installation	Quantity		Unit Price	Factor	Total	
							1.00	x	279.49	x	355.51	
						Used for 8' x 1'8" window, 13.33 SF						
134	08	81	23	23	0017	SF	3/8" Thick, Tempered, Clear Float Field Installed Glass					\$442.04
						Installation	Quantity		Unit Price	Factor	Total	
							13.33	x	26.07	x	442.04	
						Used for 8' x 1'8" window, 13.33 SF						

**Subtotal for Window** **\$2,181.68**

**Proposal Total** **\$296,916.80**

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

## Subcontractor Listing

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**Date:** January 03, 2022

**Re:** IQC Master Contract #: CA-07-CC-B-A-030618-NCM  
Work Order #: 098201.00  
Owner PO #:  
Title: Fire Admin T1  
Contractor: Newton Construction & Management, Inc.  
Proposal Value: \$296,916.80

Name of Contractor	Duties	Amount	%
No Subcontractors have been selected for this Work Order		\$0.00	0.00