



**Public Contract
Application for
Contractual Changes**

Engineering and Construction Department
485 N. Poplar, Broken Arrow, OK. 74012
Fax: 918-259-8453 - Office: 918-259-7000

Contract Change Order # 1

Project Name: <u>Justice Center HVAC</u>	Project Number: <u>151704A</u>
Project Location: <u>Justice Center Building</u>	Date of Application: <u>Wednesday, September 7, 2016</u>
Contractor: <u>Vision Air Services</u>	Submitted By: <u>Skyler Walker</u>

Summary of Change in Scope of Work

The following scope of work consisting of work location, work description, established quantities, and timeline for completion has been reviewed and agreed upon by the contractor, the origin funding department, and the Engineering and Construction Department.

Change of Work Items Included in this Change Order:

- Proposal Request #1 - Per RFI #3 Contractor is to install Price Lattice Security Grille. Contractor to confirm measurements with
- 1) manufacturer before ordering. Costs associated are inclusive of installed in place. Original Grille cost of
 - 2) Proposal Request #2 & #3 - Per RFI #1 & RFI #2 contractor is to adjust installation of new ductwork accordingly. Costs associated are inclusive of installed in place. Interior framing and finishing of walls shall be the responsibility of COBA per RFI #4.

Change in Contractual Project Time:

- 1) Due to scheduling conflicts with COBA Forensics team in regards to access to the laboratory, additional day count of (17) seventeen days shall be added to the contract. See attached for Time Request.

Plan Sheets or Additional Documents Attached: Yes No Other: _____

Work Order Quantities

Item#	(Spec)	Item Description	Units	Price	Quantity	Total Amount
COI-1	-	Price Lattice Security Grill	LS	\$ 1,195.41	1	\$ 1,195.41
COI-2	-	Revisions to Ductwork Per RFI #1 & RFI #2	LS	\$ 3,597.97	1	\$ 3,597.97
COI-3	-	Deduct of Original Grille	LS	\$ (317.16)	1	\$ (317.16)
COI-4	-	Deduct of Original 20" Round Duct	LS	\$ (1,277.09)	1	\$ (1,277.09)
Total Change Cost:						\$ 3,199.13

Summary of Project Costs

Total Previous Change Orders:	\$ -	Original Contract Amount:	\$ 139,790.00
Current Change Order:	\$ 3,199.13	Amended Contract Amount:	\$ 142,989.13
Total Cost of Change Orders:	\$ 3,199.13	Percent Change in Contract:	-2.24%
Total Cost Applicable to CBA:	\$ 4,793.94	Percent Change Applicable to CBA:	3.43%

Change Order Authorization

Change Order # <u>1</u> in the sum of: \$ <u>3,199.13</u> has been reviewed by all parties and is recommended for approval by:
Contractor Submitting Change Order: <u>Adam Fitzgerald</u> <u>9/22/2016</u> Name Signature Date
Construction Division Manager: <u>Timothy S Robins, PE</u> <u>9/22/16</u> Name Signature Date
Director of Engineering & Construction: <u>Alex Mills, PE</u> <u>9/30/16</u> Name Signature Date
Assistant City Manager - Operations: <u>Kenneth D. Schwab, PE</u> <u>10-03-16</u> Name Signature Date
City Manager: <u>Michael Spurgeon</u> <u>10/31/16</u> Name Signature Date

This Change is Executed Through:

- This change to the contract documents is authorized by the City Manager's authority in accordance with the applicable state statutes and COBA Code of Ordinances.
or
 This change to the contract documents was approved at the City Council/BAMA meeting held on : _____



VisionAir SERVICES

Pricing Date: August 31, 2016
Project: Broken Arrow Criminal Justice Center
Project Address: 2304 S 1st. Pl. Broken Arrow, OK 74012
Customer: City Of Broken Arrow
Attn: Whom It May Concern
Customer Address:
Description: Security Grille
Approved By:

Pricing Summary

Material:	\$600.65
Labor & Supervision:	\$365.70
Subcontractor:	\$0.00
Equipment Rental:	\$0.00
Consumables & Small Tools:	\$73.14
Total Direct Cost:	<u>\$1,039.49</u>
OH & Profit:	\$155.92
Applicable Bond (Variable):	\$0.00
Total Proposal:	<u>\$1,195.41</u>



Grilles/Registers/Diffusers Submittals

Job Name: Terry at Airco

Date Printed: 8/25/2016

Spec Section: 15 - HVAC

Contact: Airetech Corporation
7636 E. 46th Place
Tulsa, OK 74145

Phone: 918-665-6600

Fax: 918-627-7004

Email: mitch@airetechcorp.com

PRICE[®] All-In-One

Detailed Submittal Schedule
Grilles/Registers/Diffusers

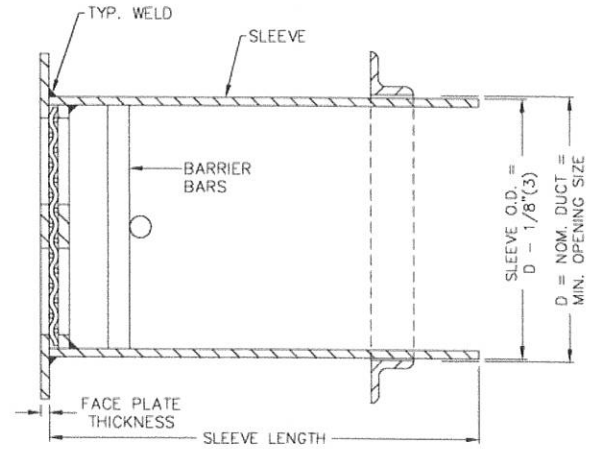
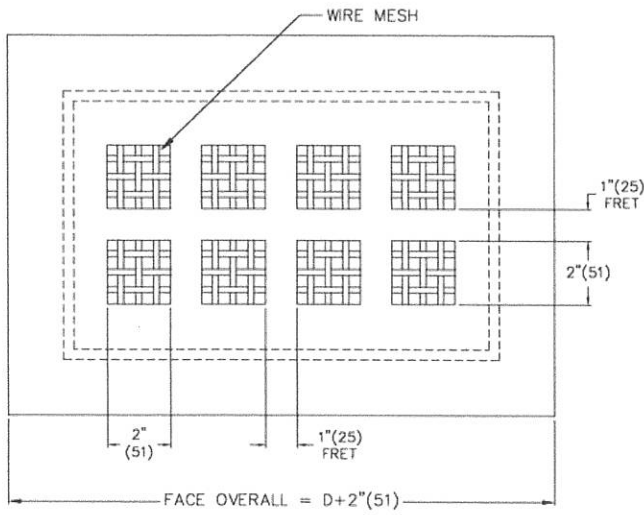
#	Qty	Model	Unit Size	Border	Pattern	Accessories
2	1	MSLG	30, 30	MF1	L1	BB18
Desc: MF1 - 1"x1"x3/16"(Standard) L1 - 2" Square Holes (standard)						

The order and sale are made pursuant to the terms of the Sales Agreement and the Sales Policies set out in the latest Customer Service Handbook.

C:\Users\mitch\AppData\Local\Temp\tmpD099.tmp

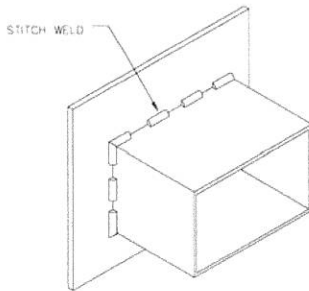
MSLG Lattice Security Grille

Pattern: L1 2" (51) Square holes



Sleeve Type: S187 3/16" (5), stitch welded

Sleeve Length: 12"



Notes:

- Face Plate FP187: 3/16" (5)
- Backer Plate BP250: 1/4" (6)
- Backer plate matches face plate pattern
- Construction per ASTM standards
- Mounting Frame MF1: 1" x 1" x 3/16" (25 x 25 x 5) loose angle frame for field welding
- Barrier Bars BB18: 1" (25) diameter bars on max. 6" (152) vertical and 12" (305) horizontal centers
- Wire Mesh WM: 10 GA x 3/8" (10) clear opening
- Factory tolerance ± 1/32" (1)

Material:

- Maximum security steel construction

Finish:

- B12: White Powder Coat

PROJECT: Terry at Airco

ENGINEER:

DESCRIPTION: Maximum Security Grille 3-Tier Lattice Face
MSLG//I/30/30/FP187/L1//BP250/S187/12/MF1/STL//BB18//B12

SUBMITTAL NO: 261105

CUSTOMER:

SUBMITTAL DATE: 8/25/2016

Project Name: BA Justice Center
 Project Location: 2304 S. 1st Pl. Broken Arrow, OK 74012
 Prime Contractor: Vision Air Services

Project Number: #16527
 Contract Number: 151704A
 Date: 8/19/16

REQUEST FOR INFORMATION NO. #1
 Revised

FROM:

Name: Skyler Walker **Title:** Assistant PM **Company:** Vision Air Services

Contact Information: 9182327053
 Skyler.walker@tulsa-hvac.com

Subject: Round Pipe in Office E104

Specification: 20"

Question:

The 20" round return air duct routing in office E104/Lab Office stretching from the 28x22 rectangular duct to RTU 4 cannot be completed per drawing due to conflicts with water supply lines and electrical conduit currently installed. These items will need to be relocated for us to install per plans, we do not have space to route duct as sized. We propose to meet with the electrical contractor and also a plumbing a contractor to verify what will be required to coordinate these changes. Please advise. .

Proposed Resolution:

~~Relocation of electrical conduit and water supply lines.~~

~~Estimated Cost Impact:~~

~~Estimated Schedule Impact:~~

REPLY TO CONTRACTOR:

DATE ANSWERED:

We met with Juan Rodrigues from Vision air at the site. The return duct will be the same at the return grille (18"x36") with equal sized return plenum behind wall. The horizontal duct from this point to the RTU-4 will be as follows. connect a 24"x14" duct from the 18"x36" plenum to the South wall of the office, run just above the insulated piping above ceiling turn 90 deg. to West and drop at a 45 to below the conduits and J-box, . Drop through the deck with a 26"x12" to below the J-box and offset this duct and the duct from the East and join the two ducts to the North of the J-box . Be sure not to be under the J-box access plate at any point with any of these ducts. There will not be any round duct needed. Deduct the original duct work from the 18"x36" plenum at grille to the RTU-4 and revise as described above.

implications as a result of this RFI without prior written approval from the City of Broken Arrow.

Construction Manager Recommendation

Contractor Concurrence

Name Timothy Robins, PE

Name _____

Signature _____ Date _____

Signature _____ Date _____

Project Name: BA Justice Center
 Project Location: 2304 S. 1st PI Broken Arrow, OK 74012
 Prime Contractor: Vision Air Services

Project Number: #16257
 Contract Number: 151704A
 Date: 8/19/16

REQUEST FOR INFORMATION NO. #2

FROM:

Name: Skyler Walker **Title:** Assistant PM **Company:** Vision Air Services

Contact Information: 9182327053
 Skyler.Walker@tulsa-hvac.com

Subject: Evidence Storage Room Duct

Specification: 14x 8

Question:

In the Evidence Storage Room the 14x8 Rectangular duct running West will not be able to be installed per drawing because of the bar joices running perpendicular to the 14x8 rectangular duct along the West wall of the evidence room. These bar joices prevent us from running the proper duct to the forensics lab and tap into supply air. Please advise.

Proposed Resolution:

To reroute the duct in order maintain supply air to the evidence storage room.

~~Estimated Cost Impact:~~

~~Estimated Schedule Impact:~~

REPLY TO CONTRACTOR:

DATE ANSWERED:

Using same basic concept as indicated on plans, offset the duct routing nearest the West wall to the wall at a 45 degree angle, route duct parallel to wall to the same length as show on plans. Discharge from end of duct as on plans. The only difference is the 45 degree offset to move the duct away from the light fixtures at bottom of bar joists.

implications as a result of this RFI without prior written approval from the City of Broken Arrow.

Construction Manager Recommendation

Contractor Concurrence

Name Timothy Robins, PE

Name _____

Signature _____ Date _____

Signature _____ Date _____



VisionAir SERVICES

Pricing Date: August 31, 2016
Project: Broken Arrow Criminal Justice Center
Project Address: 2304 S. 1st Pl. Broken Arrow, OK 74012
Customer: City of Broken Arrow
Attn: Whom It May Concern
Customer Address:
Description: Change Order I Addition
Approved By:

Pricing Summary

Material:	\$421.17
Labor & Supervision:	\$1,876.30
Subcontractor:	\$0.00
Equipment Rental:	\$0.00
Consumables & Small Tools:	\$375.26
Total Direct Cost:	<u>\$2,672.73</u>
OH & Profit:	\$400.91
Applicable Bond (Variable):	\$0.00
Total Proposal:	<u>\$3,073.64</u>



VisionAir

SERVICES

Pricing Date: 09.07.2016
Project: BA Criminal Justice Center
Project Address: 2304 S 1st Pl. Broken Arrow, OK 74012
Customer: City of Broken Arrow
Attn: Whom It May Concern
Customer Address:
Description: Evidence Storage Ductwork Mod
Approved By:

Pricing Summary

Material:	\$146.58
Labor & Supervision:	\$257.80
Subcontractor:	\$0.00
Equipment Rental:	\$0.00
Consumables & Small Tools:	\$51.56
Total Direct Cost:	<u>\$455.94</u>
OH & Profit:	\$68.39
Applicable Bond (Variable):	\$0.00
Total Proposal:	<u>\$524.33</u>

EXTENSION OF TIME REQUEST

For (Contract):	Justice Center Mechanical Systems Modifications	Contract Number:	151704A
Contractor:	Air Vision Services	Application Number:	
Application Period:	To	Application Date:	

IMPORTANT

THE EXTENSION OF TIME REQUEST MUST BE SUBMITTED WITH EVERY PAY APPLICATION. IF NO TIME EXTENSION IS REQUESTED, THE CONTRACTOR FORFEITS ANY CLAIMS TO LOST TIME WITHIN THE ASSOCIATED APPLICATION PERIOD.

Contractor is Requesting a Time Extension: YES
(YES or NO)

Reasons for Request of Contract Extension: (Explain in Detail)

In order to meet the scheduling dictated by the officers in the building. This will ensure we are escorted properly and within the time frame allowed, Tuesday thru Thursday each week. The majority of our work is dictated by this weekly time line.

Total Time Contractor is Requesting: 17 days

Submitted By: Skyler Walker  09.07.2016
Name (Print) Signature (Date)

Review by Engineering & Construction Department

Extension of Time Recommended: _____
(YES or NO)

Total Time Recommended for Extension: _____

Additional Comments:

Recommendation by: _____
Construction Division Manager (Date)

Approved by: _____
(Governing Council) Name (Print) Signature (Date)