

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

**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:**

- 1) Proposal Request #1 - Per RFI #3 Contractor is to install Price Lattice Security Grille. Contractor to confirm measurements with 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
CO1-1	-	Price Lattice Security Grille	LS	\$ 1,195.41	1	\$ 1,195.41
CO1-2	-	Revisions to Ductwork Per RFI #1 & RFI #2	LS	\$ 3,597.97	1	\$ 3,597.97
CO1-3	-	Deduct of Original Grille	LS	\$ (317.16)	1	\$ (317.16)
CO1-4	-	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>09/22/2016</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>10/3/16</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: \_\_\_\_\_

Project Name: Justice Center  
 Project Location: 2304 S. 1<sup>st</sup> PI  
 Prime Contractor: Vision Air Services

Project Number: 16257  
 Contract Number: 151074A  
 Date: 8/24/2016

**REQUEST FOR INFORMATION NO. #003**

**FROM:**

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

**Contact Information:** 9182327053  
[Skyler.Walker@tulsa-hvac.com](mailto:Skyler.Walker@tulsa-hvac.com)

**Subject:** Security Bars

**Specification:**

**Question:**

The Forensics Officers located at the Justice Center have informed us that in order to maintain their current safety rating, they need security bars installed behind the return grill at the South wall in the forensics lab. This is where the 18x36 hole was cut into the concrete for return air, please advise.

**Proposed Resolution:**

To install security bars as the safety regulation sees fit.

Estimated Cost Impact:

Estimated Schedule Impact:

**REPLY TO CONTRACTOR:**

**DATE ANSWERED:**

This opening will be protected by a security grill. The grille will be a Price model MSLG with boarder MF1 Unit size 18" wide x 36" tall, Barrier bars (1") to be # BB18 with verticals at 6" on center and horizontal bars at 12" on center. Wire mesh behind face plate is to be #10 guage. Mounting frame is to be #MF1, shipped loose for field welding to sleeve.. Sleeve to be stitch welded to face plate from factory. All parts to be white powder coat finish.

*Per the Contract General Conditions, the Contractor shall not proceed with additive or deductive work which has change order 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: 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
<b>Total Proposal:</b>	<b><u>\$1,195.41</u></b>



# 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](mailto:mitch@airetechcorp.com)



# PRICE<sup>®</sup>

## All-In-One

### Detailed Submittal Schedule

### Grilles/Registers/Diffusers

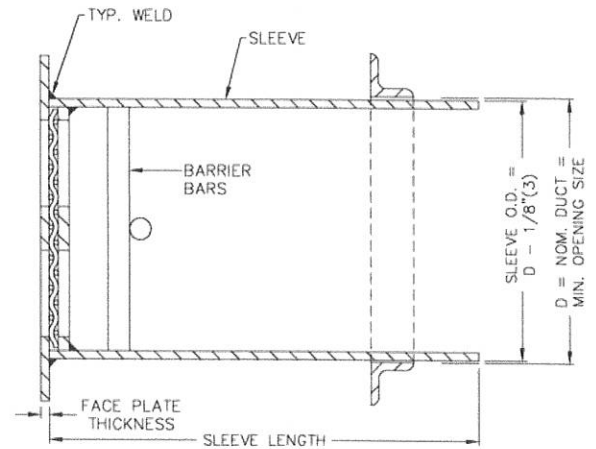
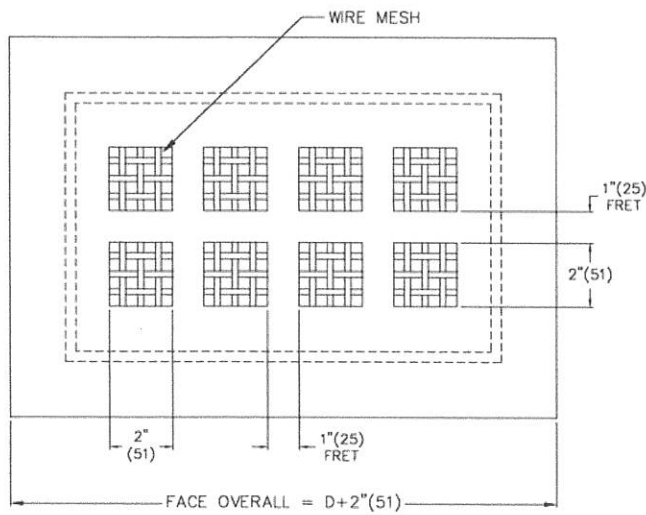
#	Qty	Model	Unit Size	Border	Pattern	Accessories
2	1	MSLG	30, 30	MF1	L1	BB18
Desc: MF1 - 1"x1"x3/16"(Standard)   L1 - 2" Square Holes (standard)						

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

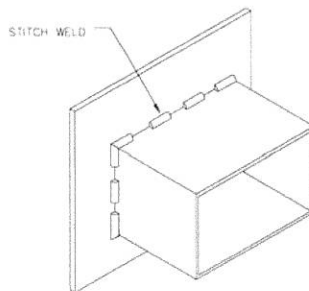
## MSLG Lattice Security Grille

**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  $\pm 1/32"$  (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/II/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. 1<sup>st</sup> 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. 1<sup>st</sup> 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
<b>Total Proposal:</b>	<b><u>\$3,073.64</u></b>



# 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
<b>Total Proposal:</b>	<b><u>\$524.33</u></b>

## 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

Name (Print)

  
Signature

09.07.2016

(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)