ORDER: AUTHORIZE PROPOSED CHANGE ORDER #15 FOR THE NEW LAFAYETTE COUNTY SHERIFF'S DEPARTMENT TO ADD CEILING-MOUNTED BIPOLAR ION GENERATORS IN THE EVIDENCE STORAGE ROOMS

Motion was made by Scott Allen, duly seconded by Tim Gordon, to authorize Proposed Change Order #15 for the new Lafayette County Sheriff's Department to add ceiling-mounted bipolar ion generators in the evidence storage rooms.

The vote on the motion was as follows:

Supervisor Brent Larson, absent
Supervisor John Morgan, voted yes
Supervisor Tim Gordon, voted yes
Supervisor Scott Allen, voted yes
Supervisor Greg Bynum, voted yes

After the vote, President Larson, declared the motion carried, this the 5th day of May, 2025.

Greg Bynum, Vice president
Board of Supervisors

Mike Roberts, Chancery Clerk

HOWORTH & ASSOCIATES
ARCHITECTS

April 16, 2025

Joel Hollowell, Director of Development Services
Lafayette County
300 North Lamar Boulevard
Oxford, MS 38655

RE: A New Sheriff's Department Building
and Improvements at the Detention
Center— Phase 2 (Rebid 2)
Lafayette County Board of Supervisors
PCO #15 – Add Bipolar Ion Generators in Evidence Storage Rooms

Dear Joel:

I attach the Contractor's PCO #15 to add ceiling-mounted bipolar ion distribution fans in Evidence Storage B19 and Evidence Storage B06, as indicated in RFP#9 (also attached). This Change was requested by the Architect after being informed by the Sheriff's Department that small quantities of narcotics, primarily marijuana will be stored in both evidence storage rooms, and not exclusively in Metro Narcotics' evidence storage. The bipolar ion generators were recommended by our mechanical engineer as an effective and economical means to reduce harmful airborne contaminants and control odors associated with the storage of narcotics in both evidence storage rooms and adjacent spaces without costly modifications to the current HVAC system.

The Contractor's total proposed Change to the Contract Sum is **$5,530.49** with no additional Days included in this PCO to perform the additional work. We have reviewed the proposed costs, found them to be reasonable, and recommend that this proposal be accepted as soon as possible.

Please advise if you have any questions.

Sincerely yours,

Paul A. Waddell, Assoc. AIA
Senior Project Manager
Howorth & Associates Architects

Enclosures

Post Office Box 1569 • Oxford, Mississippi 38655
662.234.7444 • Fax 662.234.0008 • e-mail howo@howortharch.com

FLAGSTAR
• CONSTRUCTION •

2006 ASPEN COVE · BRANDON, MS · 39042 PHONE: (601) 824-4646 FAX: (601) 824-2211 www.flagstarconstruction.com

April 11, 2025

Attn: Paul Waddell
Howorth and Associates Architects
800 North Lamar, Suite 4
Oxford, MS 38655

Re: LCSD Building and Improvements- Phase 2
Oxford, Mississippi

Change Proposal 015- Revised

Mr. Waddell:

Please accept the following as our proposal for costs associated with adding 3ea GPS Air IDF-2 ceiling-mounted bipolar ion distribution fans, as indicated in RFP NO. 9. The total cost is as follows:

- Tidwell Electric (Proposal Attached).....$5,089.03
- Sales Tax (3.5%).....$178.11
- Subtotal.....$5,267.14
- P&O (5%).....$263.35
- Total.....$5,530.49

This proposal expires in fourteen (14) days. Please provide approval status as soon as possible.

Please do not hesitate to call me if you have any questions or need any additional information regarding the above.

Sincerely,

FLAGSTAR CONSTRUCTION COMPANY, INC.

[redacted]

R. Lee Kittrell
Project Manager

Change Order #7

Project:
LCSD PHASE 2 REBID
Contract #808733539
Contract Date: 1/24/2024

Customer:
FlagStar Construction

Prepared By:
Dustin Tidwell
dustin.tidwellelectric@gmail.com
4/9/2025

1. CO#7 - AIR DISTRIBUTION FANS **$5,089.03**

Description of Change:

ADDING (3) GPS AIR IDF-2 CEILING MOUNTED BIPOLAR ION DISTRIBUTION FANS IN EVIDENCE ROOM B19 AND EVIDENCE STORAGE B06

FANS SUPPLIED AND INSTALLED BY ELECTRICAL

Item	*QTY*	*Price*	*Subtotal*
1/2 EMT	130.00	$0.48	$62.40
LABOR	1.00	$195.00	$195.00
1/2 EMT FITTINGS	1.00	$6.07	$6.07
LABOR	1.00	$47.52	$47.52
4 SQUARE JB	3.00	$1.50	$4.50
LABOR	1.00	$72.00	$72.00
RAISED SWITCH COVER	3.00	$2.78	$8.34
LABOR	1.00	$27.18	$27.18
SINGLE POLE SWITCH 120V	3.00	$2.25	$6.75
LABOR	1.00	$53.28	$53.28
#12 WIRE	430.00	$0.24	$103.20
LABOR	1.00	$188.00	$188.00
IDF-2 FANS	3.00	$1,137.00	$3,411.00
LABOR	1.00	$240.00	$240.00
P/OH	1.00	$663.79	$663.79

Total Price: **$5,089.03**

Original Contract Sum:	$1,500,000.00
Net Change by Previously Authorized Change Orders:	$19,630.47
Adjusted Contract Sum Prior to This Change Order:	$1,519,630.47
Value of This Change Order:	$5,089.03
Revised Contract Total:	$1,524,719.50

We hereby agree to make the changes specified for Total Price listed above.

CONTRACTOR: _____
Tidwell Holdings LLC

The above prices and specifications of this Change Order are satisfactory and are hereby accepted. All work shall be performed under the same terms and conditions as specified in the original contract unless otherwise stipulated.

ACCEPTED BY: _____
FlagStar Construction

HOWORTH & ASSOCIATES
ARCHITECTS

PROFESSIONAL'S REQUEST FOR PRICING

PROJECT: **A New Sheriff's Department Building and Improvements at the Detention Center— Phase 2 (Rebid 2)**
Lafayette County Board of Supervisors
Oxford, Mississippi

PROJECT NO: **2020-30-2** **RFP NO. 9**

DATE: **April 1, 2025**

PLEASE PROVIDE AN ITEMIZED PROPOSAL THAT INCLUDES THE FOLLOWING:

Item No. 1 — Furnish all materials and labor required to add (3) GPS Air IDF-2 ceiling-mounted bipolar ion distribution fans (or equal) in Evidence Storage B19 and Evidence Storage B06, as indicated on attached cut sheets, Sheet A1.2 revised on 3/24/25, and Sheet E3.0 revised on 4/1/25.

Post Office Box 1569 • Oxford, Mississippi 38655
662.234.7444 • Fax 662.234.0008 www.howortharch.com

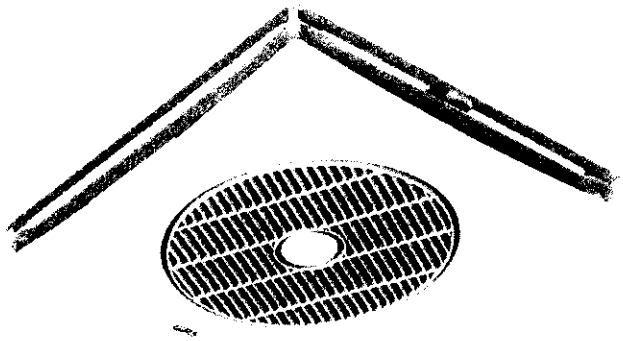
PRODUCT DATA SHEET

IDF-2

[illegible]

PRODUCT DESCRIPTION

[illegible]



STANDARD FEATURES

[illegible]

Life cycle testing shows no mechanical degradation of the carbon fiber brushes due to repeated cleaning cycles.

SPECIFICATIONS

Input Voltage (Standard)	[illegible]
Power Consumption	[illegible]
Frequency	[illegible]
Ionizer Total Ion Output	[illegible]
Average Ion Density in coverage area	[illegible]
Coverage Area (Installed on 9ft ceiling)	[illegible]
Sound Level in **dB(A)** (L/M/H)	[illegible]
Noise Criterion Level (L/M/H)	[illegible]

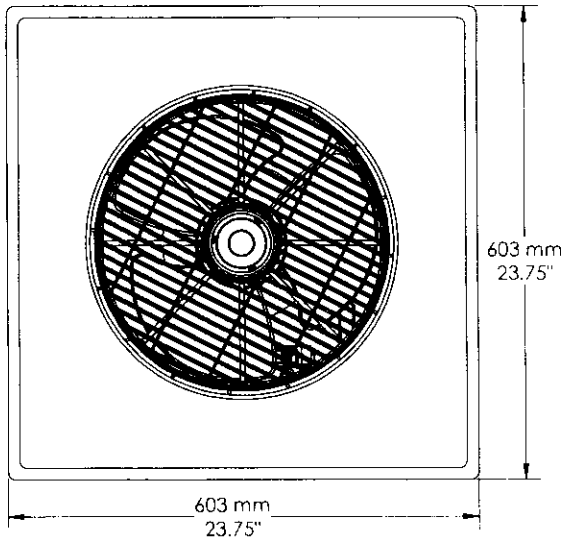
Temperature Range	[illegible]
Humidity Range	[illegible]
Airflow Capacity	[illegible]
Unit Dimensions	[illegible]
Weight	[illegible]
Electric Approvals	[illegible]
Compliance & Certifications	[illegible]

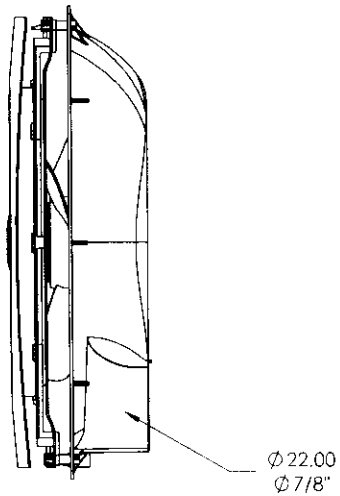
GPS

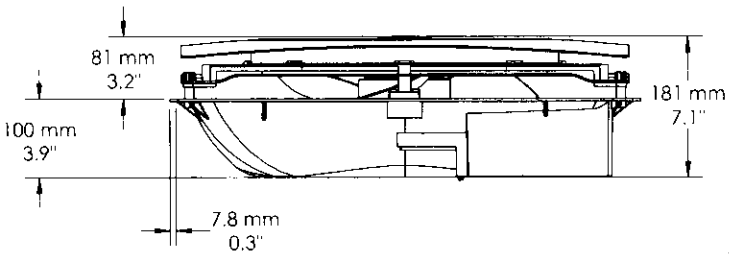
www.gpsair.com

NOTES:
1. WEIGHT: 12.1 LBS
2. COLOR: IVORY
3. AIR FLOW: 175 CFM, 225 CFM, 270 CFM
4. CONDUIT FITTING: 1/2" TRADE SIZE

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	11/18/2022	J.FERDEN







NEXT ASSY USED ON

APPLICATION

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN MM
TOLERANCES:
ANGULAR: ±0.5
ONE PLACE DECIMAL: ±0.25
TWO PLACE DECIMAL: ±0.13

INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5

MATERIAL

FINISH

DO NOT SCALE DRAWING

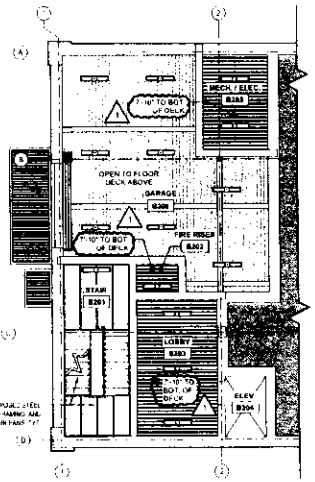
	NAME	DATE
DRAWN		
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		
COMMENTS:		

TITLE:

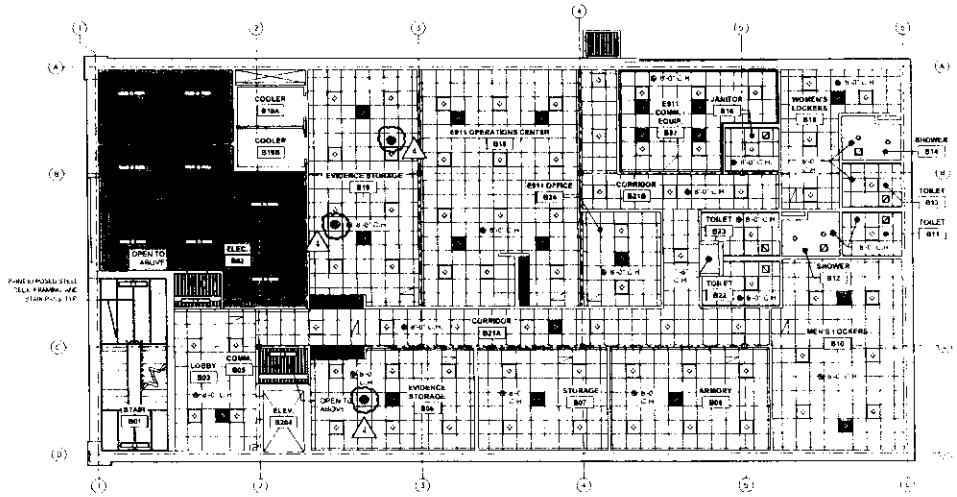
GPS IDF-2

SIZE	PART NUMBER	REV
B	GPS-041	A

SCALE 1:6 WEIGHT: SHEET 1 OF 1



1 Basement B2 Reflected Ceiling Plan
A1.2 SCALE: 1/8" = 1'-0"



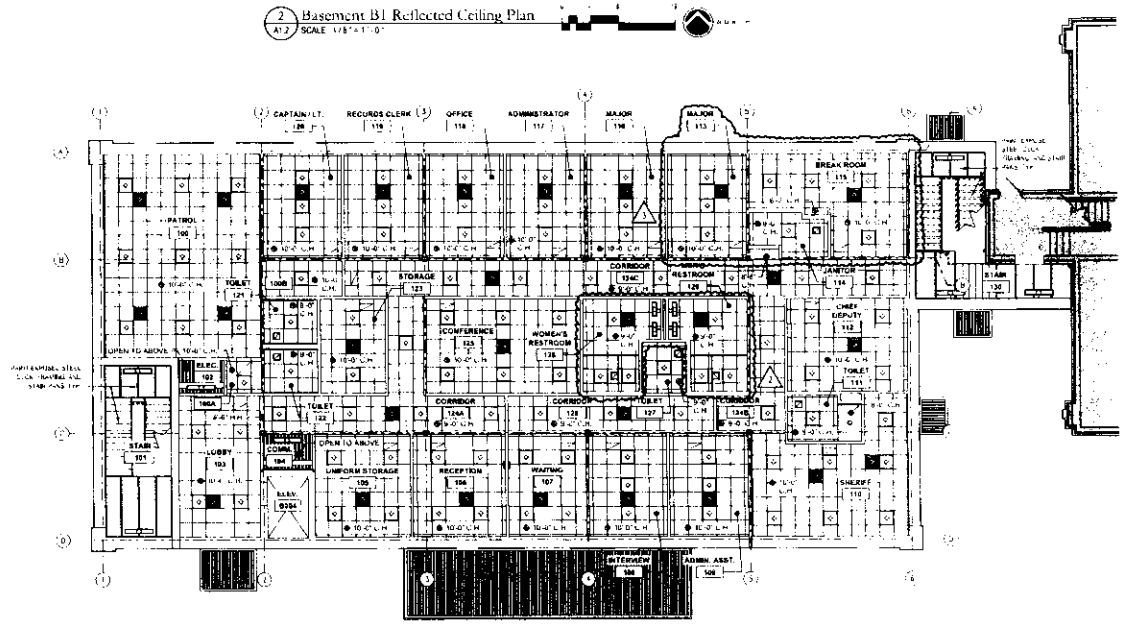
2 Basement B1 Reflected Ceiling Plan
A1.2 SCALE: 1/8" = 1'-0"

CEILING LEGEND

- NEW 2x2 LAY-IN ACOUSTICAL PANEL CEILING
- NEW GYPSUM BD. OR FIBER CEMENT BD. CEILING SOFFIT OR FURR-DOWN
- ROOF OR ATTIC ACCESS HATCH
- NEW LAY-IN TROFFER LIGHT FIXTURE
- NEW SURFACE MTD. LINEAR LIGHT FIXTURE
- NEW SUSPENDED LINEAR LIGHT FIXTURE
- NEW WALL MTD. LINEAR LIGHT FIXTURE
- RECESSED CAN LIGHT FIXTURE
- NEW SURFACE MTD. LIGHT FIXTURE
- NEW HVAC SUPPLY AIR DIFFUSER (LAY-IN CLG.)
- NEW HVAC RETURN AIR GRILLE (LAY-IN CLG.)
- NEW HVAC EXHAUST GRILLE (LAY-IN CLG.)
- NEW BIPOLAR ION GENERATOR (LAY-IN CLG.)

GENERAL NOTES:

- REFER TO FINISH SCHEDULE AND SPECIFICATIONS FOR BASE OF DESIGN CEILING FINISHES
- REFER TO MECHANICAL DRAWINGS AND SCHEDULES FOR SPECIFIC TYPES AND LOCATIONS OF DIFFUSERS OR HVAC CASSETTES AND GRILLES
- REFER TO ELECTRICAL DRAWINGS AND SCHEDULES FOR SPECIFIC TYPES AND LOCATIONS OF LIGHT FIXTURES AND CEILING MOUNTED SERVICE DEVICES



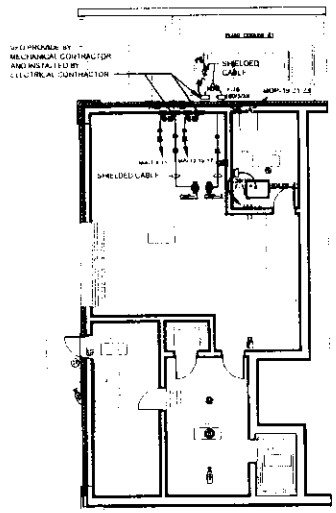
2 Ground Floor Reflected Ceiling Plan
A1.2 SCALE: 1/8" = 1'-0"

HOWORTH & ASSOCIATES ARCHITECTS
PO Box 1369 • Oxford, Mississippi 38655 • 662.234.2444 • www.howorthart.com

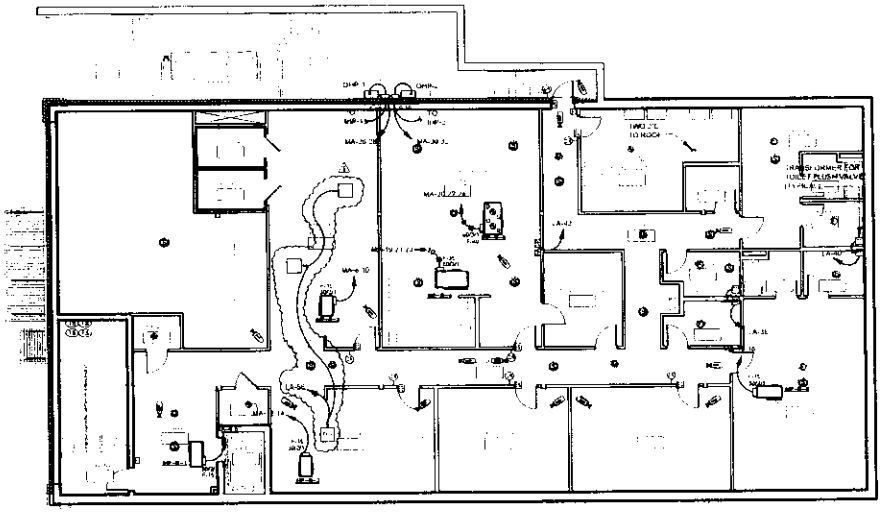
CONSTRUCTION DOCUMENTS

A New Sheriff's Department Building and Improvements at the Detention Center: Phase 2 (Rebid 2)
JACKSON AVENUE EAST
OXFORD, MISSISSIPPI 38655

A1.2



1 / E3.0 MECHANICAL/AUXILIARY PLAN - BASEMENT B2
Scale: 1/8" = 1'-0"



7 / E3.0 MECHANICAL/AUXILIARY PLAN - BASEMENT B1
Scale: 1/8" = 1'-0"

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CONSTRUCTION DOCUMENTS

New Sheriff's Department Building and Improvements at the Detention Center Phase 2 Rebid 2
JACKSON AVENUE EAST
OXFORD, MISSISSIPPI 38655

MECHANICAL AUXILIARY PLAN BASEMENT B1 & B2

E3.0