



**County  
Administrator**

Robert W. Wilson  
701-241-5770  
wilsonro@casscountynd.gov

**M E M O**

TO: Cass County Board of Commissioners  
FROM: Robert W. Wilson  
DATE: August 29, 2022  
SUBJECT: Purchase of Jail chiller screen

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Buildings and Grounds received a quote from Air Solution Company to purchase protection screens for the new Jail chiller. Buildings and Grounds Supervisor, Gene Gartner said the screens are used in all Cass County chillers to avoid costly yearly cleanings and to prevent breakdowns from clogged overheated chillers. The request is to purchase the screens in the amount of \$5,950.00 and the Jail maintenance budget has sufficient funds to cover the purchase.

**SUGGESTED MOTION:**

**Authorize the purchase of Jail chiller screen from Air Solution Company in the amount of \$5,950.00.**

PO Box 2806  
211 Ninth Street South  
Fargo, North Dakota 58108

[www.casscountynd.gov](http://www.casscountynd.gov)



# PURCHASE ORDER

PAGE: 1  
 PO. NO.: 152267  
 DATE: 08/30/22

N.D. Sales Tax Exempt No. E-3009

AIR SOLUTION COMPANY  
 PO BOX 1727  
 WEST CHESTER, OH 45071

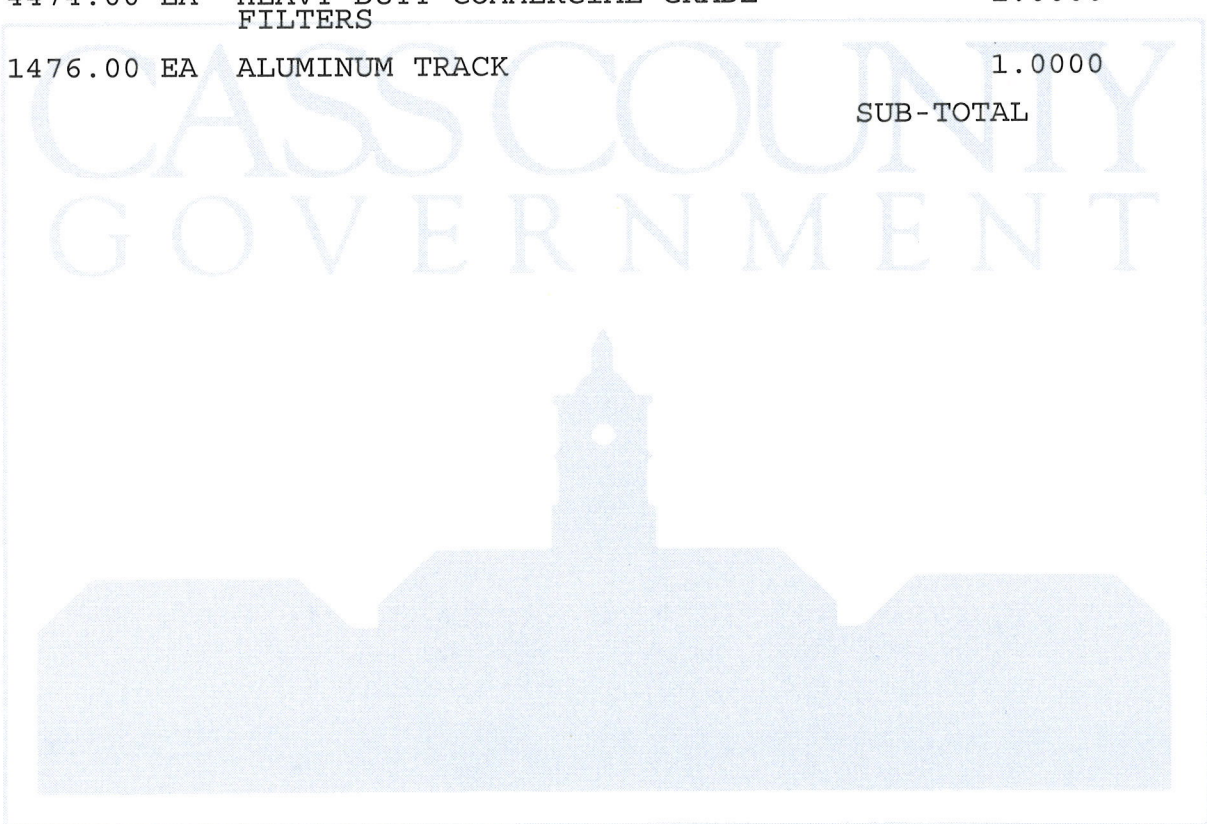
SHIP TO: CASS COUNTY GOVERNMENT  
 COUNTY AUDITOR  
 211 9TH ST S  
 FARGO, ND 58103

VENDOR NO.		12481	
DELIVER BY	SHIP VIA	F.O.B.	TERMS
08/30/22			NET
CONFIRM BY		CONFIRM TO	
JUNE M NICHOLS CONTROLLE		GERALD JENSON	
FREIGHT	CONTRACT NO.	ACCOUNT NO.	PROJECT
		SEE BELOW	
REQ. NO.	REQ. DATE		

LINE NO.	QUANTITY	UOM	ITEM NO. AND DESCRIPTION	UNIT COST	EXTENDED COST
1	4474.00	EA	HEAVY DUTY COMMERCIAL GRADE FILTERS	1.0000	4474.00
2	1476.00	EA	ALUMINUM TRACK	1.0000	1476.00
SUB-TOTAL					5950.00

5950.00



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 \* CONTINUED \*  
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AUTHORIZED BY \_\_\_\_\_ COUNTY OFFICIAL

The Newway Company dba/

# Air Solution

C O M P A N Y

**Factory Direct Price Quotation #**  
**2022-1598**

Date: 7/21/2022

Customer: Cass County Jail  
450 34th St. SW  
Fargo ND 58103

Telephone: 701-271-2956  
Cell: 701-541-2805  
Fax: 0  
Email: jason@casscountyjailnd.gov

Contact: Jason Smith  
Project: Custom Chillers

Filters represented below are overall finished size and include volume discounts as applicable. Changes to filter size and quantity may result in a change in price. Filters should overlap intake opening on all sides and attach to the surrounding surface.

Attention Distributor / Reseller - It is Your Responsibility to Verify Measurements Note: Any change to the dimensions may affect the cost.

See "About Air Intake Filtration" below for details of each option. Pricing is Good for 30 Days.

Equipment	Product - All Options Patented	Finished Overall Size (W x L)	Factory Direct Price \$US	Annual Cost of Ownership
York Chiller	<p><b>Option #1</b></p> <p><b>Standard Duty Grade Filter</b></p> <p>Includes 1" fiber reinforced outer binding, grommets and Quick Release Twist Lock Fasteners (Screw Mount or PEEL &amp; STICK). Twist Lock Fasteners (without PEEL &amp; STICK) are required if using the Track Mount option.</p> <p><b>Service Life – up to 5+ Years</b></p>	<p><b>Lowest Cost / Shortest Service Life</b></p> <p>2 Sides @ 262.125 x 85.125</p> <p>1 End @ 85.625 x 34.625</p> <p>1 Pipe End top @ 86.125 x 51.375</p> <p>Pipe End</p> <p>2 Lower L &amp; R @ 33.125 x 32.125</p> <p>*2 Side Skirts @ 267 x 12</p> <p>*2 End Skits @ 88 x 12</p>	\$1,919	\$384
	<p><b>Option #2</b></p> <p><b>Heavy Duty Commercial Grade Filter</b></p> <p>Includes 1" fiber reinforced outer binding, grommets and choice of self-tapping screws and bonded washer fastening or, Quick Release Twist Lock Fasteners with screws and/or PEEL &amp; STICK mounting.</p> <p><b>Service Life - up to 10 Years</b></p> <p><b>* These filters include a bottom sleeve for insertion of pipe / conduit to weigh the screen to the roof deck.</b></p>	<p><b>Strongest / Longest Service Life</b></p> <p>2 Sides @ 262.125 x 85.125</p> <p>1 End @ 85.625 x 34.625</p> <p>1 Pipe End top @ 86.125 x 51.375</p> <p>Pipe End</p> <p>2 Lower L &amp; R @ 33.125 x 32.125</p> <p>*2 Side Skirts @ 267 x 12</p> <p>*2 End Skits @ 88 x 12</p>	\$4,474	\$447
	<p><b>Option #3</b></p> <p><b>Optional PVC Track</b></p>	<p><b>Add to selected option above</b></p> <p><b>73 Lengths of Track</b></p>	\$730	

<b>Option #4</b>	<b>Optional Aluminum Track</b>	<b>Add to selected option above 82 Lengths of Track</b>	<b>\$1,476</b>
<b>Shipping &amp; Handling - Actual Will Be Charged.</b>			
If 3rd party billing is required, a handling charge will be applied and should appear on your purchase order as "Pre Pay & Add Handling". Unless directed or indicated otherwise, order will ship via UPS Ground while international orders will ship via lowest cost International Carrier. Distributor is responsible for applicable import fees and taxes.			

Quoted By: Randy Simmons 800-819-2869 x 801/ Office 513-860-9784

### About The Annual Cost of Ownership

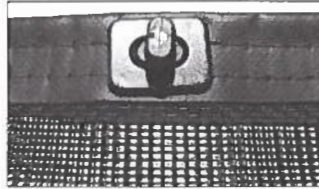
When evaluating your cost, it is important to do an "apples to apples" comparison against the cost of maintenance without filtration. To do this take the filter price and divide it by the "Service Life" – compare the resulting number against your annual cost of maintenance. Keep in mind

In nearly every case, your annual cost of maintenance *without air intake filtration* will far exceed your annual cost of using *air intake filters* which are designed to keep your equipment clean in the first place.

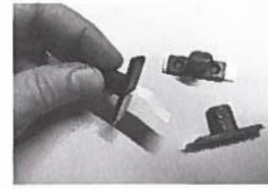
## Filter Fastening Options



**Standard Duty Filter**  
with choice of Self-Tapping Screws and Bonded Washers or Quick release Toggle



**Heavy Duty Commercial**  
with a Durable Fiber Reinforced Vinyl Binding & Quick Release Nylon Twist Lock Fasteners



**Peel & Stick Alignment feature on Twist Lock Fasteners with Screws**



Strong and Durable PVC or Anodized Aluminum Track with Quick Release Twist Lock Fasteners are ideal for applications where the filter is back supported under the

### Cottonwood Filter Screens, Hail Guards and Weather Guards

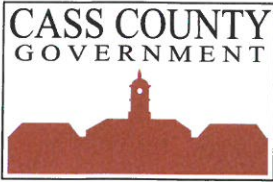
By The Newway Company, Inc. (DBA)

## Air Solution Company

[www.airsolutioncompany.com](http://www.airsolutioncompany.com)

Made In USA

United States and Foreign Patents Granted - These products are protected under one or more of the following U.S. and foreign patents: 5,370,722 • 5,529,593 • 6,197,077 B1 • 2170244 • 95904185.6-2113 • 7,323,028 B2 • 7,416,577 • 7,842,116 B2 • 7,416,577 B2 • 8,726,954 B2 • 9,561,456 • 9,827,521 B2 • 9,827,522 B2 • 10,040,149 B2 • GB2510786B • Other Patents Pending



MEMORANDUM

**Highway  
Department**

Jason Benson, P.E.  
County Engineer

Thomas B. Soucy, P.E.  
Deputy County Engineer

Blaine Laaveg  
Superintendent

TO: Cass County Commission

FROM: Jason Benson, Cass County Engineer *FDR: Tom Soucy*

DATE: April 5, 2022

SUBJECT: Consent Agenda Item for September 6, 2022, Commission Meeting: County Highway 16 2022 Flood Repair Project FL2202.

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The spring flood waters of 2022 washed out a site in the ditch bottom and backslope of Hwy 16 in the SW corner of section 16 in Warren township. To repair this site fill material and rock are needed to armor it.

We plan to use the spring flood account number 211-4001-431-45.10 to track these expenses. During the spring flood \$10,842.50 was used to remove debris/trees from the Sheyenne River up against bridges. The additional proposed work for project FL2202 will bring this account balance to \$30,842.50. A budget adjustment from the emergency fund will be requested since this account has zero dollars when budgets are approved each year.

Attached is a proposal from Industrial Builders, Inc. for \$20,000 to make the needed repairs and a Purchase Order for Project FL2202.

**SUGGESTED MOTION:** Authorize chairperson to sign the Proposal and Purchase Order for Industrial Builders, Inc., for the County Highway 16 - 2022 Flood Repair Project FL2202 and to approve the transfer of emergency funds to the highway department in the amount of \$30,842.50.

1201 Main Avenue West  
West Fargo, North Dakota  
58078-1301

701-298-2370  
Fax: 701-298-2395

J:\Admin-Eng\Commission Corresp\2022 Commission Correspondence\2022 Flood Repair\C16 1 Mile West of Sheyenne River\Consent Agenda Memo IBI FL2202 083022.docx

# CONTRACT APPROVAL REQUEST

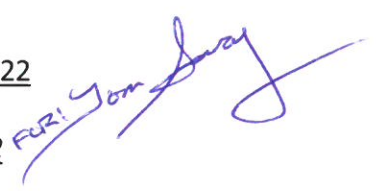
COMPANY REQUESTING CONTRACT:

**Industrial Builders, Inc, PO Box 406, Fargo, ND 58107**

DATE OF REQUEST: August 30, 2022

DATE OF EXPECTED RETURN TO THE COMMISSION OFFICE: September 6, 2022

DEPARTMENT HEAD REQUESTING SIGNATURE: **Jason Benson, 701-298-2372**



STATE'S ATTORNEY SIGNATURE: \_\_\_\_\_

STATE'S ATTORNEY COMMENTS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

PORTFOLIO COMMISSIONER SIGNATURE: \_\_\_\_\_

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*Industrial Builders, Inc.*

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PAUL W. DIEDERICH, PRESIDENT  
DONN O. DIEDERICH, EXECUTIVE VICE PRESIDENT



*General Contractors*

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PHONE 701/282-4977 FAX 701/281-1409  
P.O. BOX 406 FARGO, NORTH DAKOTA 58107-0406

8/30/2022

Cass County Highway Department

Attn: Tom Soucy  
Re: Proposal for Project# FL2202

Scope – Reshape berm, install approximately 120 tons of rip rap, furnish and compact approximately 100 CY clay fill, broadcast seed area, includes mobilization.

Price not to exceed - \$20,000.00

Industrial Builders, Inc.

Cass County Highway Department

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Roger Haberman  
Vice President of Construction

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Commission Chair



# PURCHASE ORDER

PAGE: 1  
 P.O. NO.: 152273  
 DATE: 08/31/22

N.D. Sales Tax Exempt No. E-3009

INDUSTRIAL BUILDERS, INC.  
 PO BOX 406  
 FARGO, ND 58107-0406

SHIP TO: CASS COUNTY GOVERNMENT  
 COUNTY ENGINEER  
 1201 WEST MAIN AVENUE  
 WEST FARGO, ND 58078

VENDOR NO.		2198			
DELIVER BY	SHIP VIA	F.O.B.	TERMS		
08/31/22			NET		
CONFIRM BY		CONFIRM TO		REQUISITIONED BY	
ROGER HABERMAN		HALLAND, SHARI K		JASON BENSON	
FREIGHT	CONTRACT NO.	ACCOUNT NO.	PROJECT	REQ. NO.	REQ. DATE
		211-4001-431.45-10		IBI	08/31/22
LINE NO.	QUANTITY	UOM	ITEM NO. AND DESCRIPTION	UNIT COST	EXTENDED COST
1	20000.00	EA	CASS 16 HIGHWAY FLOOD REPAIR	1.0000	20000.00
SUB-TOTAL					20000.00

20000.00

CASS COUNTY  
GOVERNMENT



AUTHORIZED BY \_\_\_\_\_ COUNTY OFFICIAL