

**RESOLUTION NO. 2022-**

**A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, AUTHORIZING THE VILLAGE MANAGER TO EXECUTE AN AMENDMENT TO H&R PAVING AGREEMENT FOR THE POTABLE WATER AND FIRE HYDRANT SYSTEM CONSTRUCTION PROJECT; PROVIDING FOR AN EFFECTIVE DATE.**

BE IT RESOLVED BY THE VILLAGE COUNCIL OF PINECREST, FLORIDA, AS FOLLOWS:

Section 1. That the Village Council hereby authorizes the Village Manager to execute the attached amendment to the Potable Water and Fire Hydrant System Construction Project agreement with H&R Paving approved by Resolution 2021-49.

Section 2. This resolution shall take effect immediately upon adoption.

PASSED AND ADOPTED this 11<sup>th</sup> day of July, 2022.

\_\_\_\_\_  
Joseph M. Corradino, Mayor

Attest:

\_\_\_\_\_  
Priscilla Torres., CMC  
Village Clerk

Approved as to Form and Legal Sufficiency:

\_\_\_\_\_  
Mitchell Bierman  
Village Attorney

Consent Agenda



1955 NW 110<sup>th</sup> Avenue, Miami, Fl. 33172 - P: 305-261-3005

June 14, 2022

David J. Mendez, P.E.  
Public Works Director  
Village of Pinecrest

RE: **RCO 3-R4.2**  
Pipe Price Increase

Mr. Mendez,

This RCO defines the compensation requested by our subcontractor for the current increase in pipe prices, please note that although letters from McWane included in this documentation state that the scrap surcharge is a variable rate that will be reviewed on 10th of each month, in order to cooperate in the solution of this inconvenience, we have maintained the original surcharge rate.

Sincerely,

Santiago  
O Lopez

Digitally signed by Santiago O Lopez  
DN: c=US, o=H&R Paving Inc,  
dnQualifier=A01410C000017A5297  
5A8800097FC, cn=Santiago O  
Lopez  
Date: 2022.06.14 09:39:47 -0400

H&R Paving Inc.

Santiago Lopez  
Project Manager

Cc: Abe Rodriguez  
Jesus Valderrama



H&R Paving, Inc.

Project: Pinecrest Water Main  
 Contract No: 2020-006  
 Description: Pipe price increase request

Date: 13-Jun-22

RCO # 03-R4.2

ITEM DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL	CONTRACT PRICES			2022 REVISED PRICES		
					McWane Original Proposal	AB Profit over McWane original proposal	AB Contract Contract Price	McWane Revised 2022 Proposal	AB Pipe Revised 2022 Price	Increase
<b>Pipes</b>										
8" DI CL350 Pipe Shipped from 1.1.22 to 8.14.22 (Standard)	LF	33,718.00	\$ 2.40	\$ 80,923.20	\$ 21.62	\$ 1.88	\$ 23.50	\$ 24.62	\$ 25.90	\$ 2.40
8" DI CL350 Pipe Zinc shipped from 1.1.22 to 8.15.22	LF	25,217.00	\$ 6.60	\$ 166,432.20	\$ 21.62	\$ 1.88	\$ 23.50	\$ 28.60	\$ 30.10	\$ 6.60
8" DI CL350 Pipe Shipped after 8.15.22 (Standard)	LF	22,086.00	\$ 2.96	\$ 65,374.56	\$ 24.62	\$ 1.88	\$ 26.50	\$ 27.58	\$ 29.46	\$ 2.96
6" DI CL350 Pipe Zinc from 1.2.22 to 8.15.22	LF	520.00	\$ 4.80	\$ 2,496.00	\$ 17.19	\$ 1.91	\$ 19.10	\$ 22.68	\$ 23.90	\$ 4.80
6" DI CL350 Pipe Standard 1.2.22 to 8.15.22	LF	1,155.00	\$ 4.69	\$ 5,416.95	\$ 14.01	\$ 1.91	\$ 15.92	\$ 18.70	\$ 20.61	\$ 4.69

Subtotal Pipes \$ 320,642.91

Surcharge (\$150/Ton, It will rescind when scrap price return to February 2022 levels)

8" DIP	LF	81,021.00	\$ 1.67	\$ 135,305.07
6 DIP	LF	1,675.00	\$ 1.46	\$ 2,445.50
Subtotal Surcharge				\$ 137,750.57

**Total \$ 458,393.48**

Working Days requested

EA 22

Santiago O Lopez  
Digitally signed by Santiago O Lopez  
 DN: c=US, o=H&R Paving Inc,  
 dnQualifier=A01410C0000017A52975A88000097FC,  
 cn=Santiago O Lopez  
 Date: 2022.06.14 09:42:00 -0400

Santiago Lopez, PROJECT MANAGER

REFERENCE DOCUMENTS:

- 1 AB Pipe and Supply Inc & McWane, documentation
- 2
- 3

# AB PIPES BID PROPOSALS

**A&B PIPE & SUPPLY**  
**6500 NW 37TH AVENUE**  
**MIAMI, FL 33147**  
**305-691-5000 Fax 305-696-6810**

**Quotation**

QUOTE DATE	QUOTE NUMBER	PAGE NO.
05/26/20	S1623018	1
ORDER TO: A&B PIPE & SUPPLY 6500 NW 37TH AVENUE MIAMI, FL 33147 305-691-5000 Fax 305-696-6810		

QUOTE TO:  
**H&R PAVING, INC**  
**1955 NW 110 AVENUE**  
**MIAMI, FL 33172**

SHIP TO:  
**H&R PAVING, INC**  
**\*\*QUOTES ONLY\*\***  
**1955 NW 110 AVENUE**  
**MIAMI, FL 33172**

CUSTOMER NUMBER	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON	
17535	PINECREST PHASE 1A		Alex Paulino	
WRITER	SHIP VIA	TERMS	SHIP DATE	FREIGHT
Alex Paulino	OT OUR TRUCK	Net 30 Days	08/29/20	No

ORDER QTY	PART NO	DESCRIPTION	UNIT PRICE	NET AMOUNT
		ITEM # 1.01		
		----- PIPES -----		
8010ft	.37786	8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	23.500	188235.00
17RL	.74316	V-BIO POLYWRAP 20" FLAT TUBE WIDTH 500' ROLL (V-BIO)	390.000	6630.00
17ea	.13407	GALLON CAN PIPE JOINT LUBRICANT (PLBG)	18.000	306.00
8ea	.44018	HYDRANT SAFETY BLUE PAINT #B54T104 GALLON (B54T104)	60.000	480.00
10ea	.39945	10" FOAM POLY PIG G-1 SWAB ()	45.000	450.00
20ea	.8704	4" PAINT BRUSH 70485 (70485)	4.000	80.00
90ea	.67335	8" 3100P DI BELL RESTRAINER (DO NOT USE ON C900) (3100P)	55.450	4990.50
		----- MJ GATE VALVES -----		
13ea	.70442	8" A2361-23-9306 MJ GATE VALVE R/W OL NUT LESS ACCESORIES W/SS304 BOLT EVERDUR STEM AND EPDM DISC (8MJGVLA2361-23-9306)	670.000	8710.00
26ea	.38151	MEGALUG KIT DI 8" (8MEGALUGKITDI) ***** Kit Components ***** * 1 - 8" MEGALUG GLAND FOR DI 1108 * Loc: 409100200 * 1 - 8" MJ ACCESSORY PACKAGE LESS GLAND * (BOLTS, NUTS & GASKET ONLY) * Loc: REAR WHSE *****	50.000	1300.00

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**A&B PIPE & SUPPLY**  
**6500 NW 37TH AVENUE**  
**MIAMI, FL 33147**  
**305-691-5000 Fax 305-696-6810**

**Quotation**

QUOTE DATE	QUOTE NUMBER	PAGE NO.
05/26/20	S1623032	1
ORDER TO: A&B PIPE & SUPPLY 6500 NW 37TH AVENUE MIAMI, FL 33147 305-691-5000 Fax 305-696-6810		

QUOTE TO:  
**H&R PAVING, INC**  
**1955 NW 110 AVENUE**  
**MIAMI, FL 33172**

SHIP TO:  
**H&R PAVING, INC**  
**\*\*QUOTES ONLY\*\***  
**1955 NW 110 AVENUE**  
**MIAMI, FL 33172**

CUSTOMER NUMBER	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON	
17535	PINESREST PHASE 1B		Alex Paulino	
WRITER	SHIP VIA	TERMS	SHIP DATE	FREIGHT
Alex Paulino	OT OUR TRUCK	Net 30 Days	08/29/20	No
ORDER QTY	PART NO	DESCRIPTION	UNIT PRICE	NET AMOUNT
		ITEM # 1.01		
		----- PIPES -----		
6030ft	.37786	8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	23.500	141705.00
13RL	.74316	V-BIO POLYWRAP 20" FLAT TUBE WIDTH 500' ROLL (V-BIO)	390.000	5070.00
13ea	.13407	GALLON CAN PIPE JOINT LUBRICANT (PLBG)	18.000	234.00
6ea	.44018	HYDRANT SAFETY BLUE PAINT #B54T104 GALLON (B54T104)	60.000	360.00
6ea	.39945	10" FOAM POLY PIG G-1 SWAB ()	45.000	270.00
15ea	.8704	4" PAINT BRUSH 70485 (70485)	4.000	60.00
75ea	.67335	8" 3100P DI BELL RESTRAINER (DO NOT USE ON C900) (3100P)	70.000	5250.00
		----- GATE VALVES -----		
11ea	.70442	8" A2361-23-9306 MJ GATE VALVE R/W OL NUT LESS ACCESORIES W/SS304 BOLT EVERDUR STEM AND EPDM DISC (8MJGVLA2361-23-9306)	670.000	7370.00
22ea	.38151	MEGALUG KIT DI 8" (8MEGALUGKITDI) ***** Kit Components ***** * 1 - 8" MEGALUG GLAND FOR DI 1108 * Loc: 409100200 * 1 - 8" MJ ACCESSORY PACKAGE LESS GLAND * (BOLTS, NUTS & GASKET ONLY) * Loc: REAR WHSE *****	50.000	1100.00

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**A&B PIPE & SUPPLY**  
**6500 NW 37TH AVENUE**  
**MIAMI, FL 33147**  
**305-691-5000 Fax 305-696-6810**

**Quotation**

QUOTE DATE	QUOTE NUMBER	PAGE NO.
05/26/20	S1623046	1
ORDER TO: A&B PIPE & SUPPLY 6500 NW 37TH AVENUE MIAMI, FL 33147 305-691-5000 Fax 305-696-6810		

QUOTE TO:  
**H&R PAVING, INC**  
**1955 NW 110 AVENUE**  
**MIAMI, FL 33172**

SHIP TO:  
**H&R PAVING, INC**  
**\*\*QUOTES ONLY\*\***  
**1955 NW 110 AVENUE**  
**MIAMI, FL 33172**

CUSTOMER NUMBER	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON	
17535	PINECREST PHASE 2		Alex Paulino	
WRITER	SHIP VIA	TERMS	SHIP DATE	FREIGHT
Alex Paulino	OT OUR TRUCK	Net 30 Days	08/29/20	No
ORDER QTY	PART NO	DESCRIPTION	UNIT PRICE	NET AMOUNT
		ITEM # 1.01		
		-----		
		PIPES		
		-----		
21168ft	.37786	8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	23.500	497448.00
43RL	.74316	V-BIO POLYWRAP 20" FLAT TUBE WIDTH 500' ROLL (V-BIO)	390.000	16770.00
43ea	.13407	GALLON CAN PIPE JOINT LUBRICANT (PLBG)	18.000	774.00
21ea	.44018	HYDRANT SAFETY BLUE PAINT #B54T104 GALLON (B54T104)	60.000	1260.00
21ea	.39945	10" FOAM POLY PIG G-1 SWAB ()	45.000	945.00
25ea	.8704	4" PAINT BRUSH 70485 (70485)	4.000	100.00
170ea	.67335	8" 3100P DI BELL RESTRAINER (DO NOT USE ON C900) (3100P)	55.450	9426.50
		-----		
		MJ GATE VALVES		
		-----		
49ea	.70442	8" A2361-23-9306 MJ GATE VALVE R/W OL NUT LESS ACCESORIES W/SS304 BOLT EVERDUR STEM AND EPDM DISC (8MJGVLA2361-23-9306)	670.000	32830.00
98ea	.38151	MEGALUG KIT DI 8" (8MEGALUGKITDI) ***** Kit Components ***** * 1 - 8" MEGALUG GLAND FOR DI 1108 * Loc: 409100200 * 1 - 8" MJ ACCESSORY PACKAGE LESS GLAND * (BOLTS, NUTS & GASKET ONLY) * Loc: REAR WHSE *****	50.000	4900.00
*** Continued on Next Page ***				

**A&B PIPE & SUPPLY**  
**6500 NW 37TH AVENUE**  
**MIAMI, FL 33147**  
**305-691-5000 Fax 305-696-6810**

**Quotation**

QUOTE DATE	QUOTE NUMBER	PAGE NO.
05/27/20	S1623084	1
ORDER TO: A&B PIPE & SUPPLY 6500 NW 37TH AVENUE MIAMI, FL 33147 305-691-5000 Fax 305-696-6810		

QUOTE TO:  
 H&R PAVING, INC  
 1955 NW 110 AVENUE  
 MIAMI, FL 33172

SHIP TO:  
 H&R PAVING, INC  
 \*\*QUOTES ONLY\*\*  
 1955 NW 110 AVENUE  
 MIAMI, FL 33172

CUSTOMER NUMBER	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON	
17535	PINECREST PHASE 3		Alex Paulino	
WRITER	SHIP VIA	TERMS	SHIP DATE	FREIGHT
Alex Paulino	OT OUR TRUCK	Net 30 Days	08/29/20	No
ORDER QTY	PART NO	DESCRIPTION	UNIT PRICE	NET AMOUNT
		ITEM # 1.01		
		----- PIPES -----		
32508ft	.37786	8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	23.500	763938.00
66RL	.74316	V-BIO POLYWRAP 20" FLAT TUBE WIDTH 500' ROLL (V-BIO)	390.000	25740.00
66ea	.13407	GALLON CAN PIPE JOINT LUBRICANT (PLBG)	18.000	1188.00
32ea	.44018	HYDRANT SAFETY BLUE PAINT #B54T104 GALLON (B54T104)	60.000	1920.00
32ea	.39945	10" FOAM POLY PIG G-1 SWAB ()	45.000	1440.00
30ea	.8704	4" PAINT BRUSH 70485 (70485)	4.000	120.00
320ea	.67335	8" 3100P DI BELL RESTRAINER (DO NOT USE ON C900) (3100P)	55.450	17744.00
		----- GATE VALVES -----		
77ea	.70442	8" A2361-23-9306 MJ GATE VALVE R/W OL NUT LESS ACCESORIES W/SS304 BOLT EVERDUR STEM AND EPDM DISC (8MJGVLA2361-23-9306)	670.000	51590.00
154ea	.38151	MEGALUG KIT DI 8" (8MEGALUGKITDI) ***** Kit Components ***** * 1 - 8" MEGALUG GLAND FOR DI 1108 * Loc: 409100200 * 1 - 8" MJ ACCESSORY PACKAGE LESS GLAND * (BOLTS, NUTS & GASKET ONLY) * Loc: REAR WHSE *****	50.000	7700.00
*** Continued on Next Page ***				

**A&B PIPE & SUPPLY**  
**6500 NW 37TH AVENUE**  
**MIAMI, FL 33147**  
**305-691-5000 Fax 305-696-6810**

**Quotation**

QUOTE DATE	QUOTE NUMBER	PAGE NO.
05/27/20	S1623124	1
ORDER TO: A&B PIPE & SUPPLY 6500 NW 37TH AVENUE MIAMI, FL 33147 305-691-5000 Fax 305-696-6810		

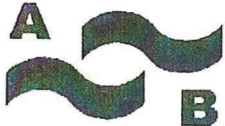
QUOTE TO:  
**H&R PAVING, INC**  
**1955 NW 110 AVENUE**  
**MIAMI, FL 33172**

SHIP TO:  
**H&R PAVING, INC**  
**\*\*QUOTES ONLY\*\***  
**1955 NW 110 AVENUE**  
**MIAMI, FL 33172**

CUSTOMER NUMBER	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON	
17535	PINECREST PHASE 4		Alex Paulino	
WRITER	SHIP VIA	TERMS	SHIP DATE	FREIGHT
Alex Paulino	OT OUR TRUCK	Net 30 Days	08/29/20	No
ORDER QTY	PART NO	DESCRIPTION	UNIT PRICE	NET AMOUNT
		ITEM # 1.01		
34290ft	.37786	8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	23.500	805815.00
69RL	.74316	V-BIO POLYWRAP 20" FLAT TUBE WIDTH 500' ROLL (V-BIO)	390.000	26910.00
69ea	.13407	GALLON CAN PIPE JOINT LUBRICANT (PLBG)	18.000	1242.00
34ea	.44018	HYDRANT SAFETY BLUE PAINT #B54T104 GALLON (B54T104)	60.000	2040.00
34ea	.39945	10" FOAM POLY PIG G-1 SWAB ()	45.000	1530.00
30ea	.8704	4" PAINT BRUSH 70485 (70485)	4.000	120.00
325ea	.67335	8" 3100P DI BELL RESTRAINER (DO NOT USE ON C900) (3100P)	55.450	18021.25
		GATE VALVES		
60ea	.70442	8" A2361-23-9306 MJ GATE VALVE R/W OL NUT LESS ACCESORIES W/SS304 BOLT EVERDUR STEM AND EPDM DISC (8MJGVLA2361-23-9306)	670.000	40200.00
120ea	.38151	MEGALUG KIT DI 8" (8MEGALUGKITDI) ***** Kit Components ***** * 1 - 8" MEGALUG GLAND FOR DI 1108 * Loc: 409100200 * 1 - 8" MJ ACCESSORY PACKAGE LESS GLAND * (BOLTS, NUTS & GASKET ONLY) * Loc: REAR WHSE *****	50.000	6000.00
240ft	.728	10" CL165 PVC C900 SDR 25 PIPE 20' BLUE (900-94)	10.000	2400.00

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AB PIPE INVOICES WITH CONTRACT PRICE



**A&B PIPE AND SUPPLY INC.** Waterworks - Valves - Fittings - Industrial Supplies

**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
12/06/21	S1623018.004	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

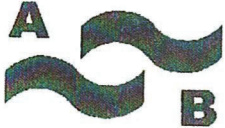
**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB:PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON		
05/26/20	PINECREST		Alex Paulino		
SHIP DATE	SHIP VIA	TERMS	WRITER		
12/06/21	OT OUR TRUCK	Net 30 Days	Alex Paulino		
DESCRIPTION	ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT	
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	97,381	1,636	23.500	38446.00	
<div style="display: flex; justify-content: space-around; align-items: center;"> <input checked="" type="checkbox"/> <span style="color: red; font-weight: bold; font-size: 1.2em;">APPROVED</span> </div>					
** Reprint ** Reprint ** Reprint **					
<b>Subtotal</b>				<b>38446.00</b>	
<b>S&amp;H CHGS</b>				<b>0.00</b>	
<b>Sales Tax</b>				<b>2356.76</b>	
<b>Amount Due</b>				<b>40802.76</b>	✓

**Invoice is due by 01/05/22.**

Claims for shortage or errors must be made at once, returns require written authorization and are subject to handling charges. Special orders are non-returnable. Transaction is subject to our terms and conditions of sale as published on 'www.abpipe.com'. Past due invoices may be subject to 1.5% late charge



**PIPE AND SUPPLY INC.** Waterworks - Valves - Fittings - Industrial Supplies

**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
12/07/21	S1623018.006	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB:PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

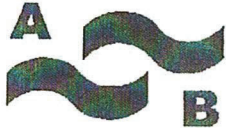
ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON		
05/26/20	PINECREST		Alex Paulino		
SHIP DATE	SHIP VIA	TERMS	WRITER		
12/07/21	OT OUR TRUCK	Net 30 Days	Alex Paulino		
DESCRIPTION		ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)		95,745	1,636	23.500	38446.00
<p><b>** Reprint ** Reprint ** Reprint **</b></p>					



*Handwritten red text: how is this...*

**Invoice is due by 01/06/22.**  
Claims for shortage or errors must be made at once, returns require written authorization and are subject to handling charges. Special orders are non-returnable. Transaction is subject to our terms and conditions of sale as published on 'www.abpipe.com'.  
Past due invoices may be subject to 1.5% late charge

Subtotal	38446.00
S&H CHGS	0.00
Sales Tax	2356.76
<b>Amount Due</b>	<b>40802.76</b>



**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
12/07/21	S1623018.008	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

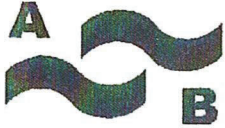
**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB: PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON		
05/26/20	PINECREST		Alex Paulino		
SHIP DATE	SHIP VIA	TERMS	WRITER		
12/07/21	OT OUR TRUCK	Net 30 Days	Alex Paulino		
DESCRIPTION	ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT	
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	94,109	1,636	23.500	38446.00	
<input checked="" type="checkbox"/> <i>Am. K.</i>					
** Reprint ** Reprint ** Reprint **					

Subtotal	38446.00
S&H CHGS	0.00
Sales Tax	2356.76
<b>Amount Due</b>	<b>40802.76</b>

**Invoice is due by 01/06/22.**

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**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
12/06/21	S1623018.010	1

REMIT TO: A&B PIPE & SUPPLY  
6500 NW 37th Ave  
Miami, FL. 33147

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB:PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

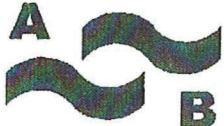
ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON
05/26/20	PINECREST		Alex Paulino
SHIP DATE	SHIP VIA	TERMS	WRITER
12/06/21	OT OUR TRUCK	Net 30 Days	Alex Paulino

DESCRIPTION	ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	95,745	854	23.500	20069.00
<input checked="" type="checkbox"/> APPROVAL				
** Reprint ** Reprint ** Reprint **				

Subtotal	20069.00
S&H CHGS	0.00
Sales Tax	1254.14
<b>Amount Due</b>	<b>21323.14</b>

**Invoice is due by 01/05/22.**

Claims for shortage or errors must be made at once, returns require written authorization and are subject to handling charges. Special orders are non-returnable. Transaction is subject to our terms and conditions of sale as published on 'www.abpipe.com'. Past due invoices may be subject to 1.5% late charge



**A&B PIPE AND SUPPLY INC.** Waterworks - Valves - Fittings - Industrial Supplies

**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
12/06/21	S1623018.012	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB: PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON
05/26/20	PINECREST		Alex Paulino
SHIP DATE	SHIP VIA	TERMS	WRITER
12/06/21	OT OUR TRUCK	Net 30 Days	Alex Paulino

DESCRIPTION	ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	94,891	545	23.500	12807.50
<input checked="" type="checkbox"/> APPROVED				
** Reprint ** Reprint ** Reprint **				

Subtotal	12807.50
S&H CHGS	0.00
Sales Tax	818.45
<b>Amount Due</b>	<b>13625.95</b>

**Invoice is due by 01/05/22.**  
Claims for shortage or errors must be made at once, returns require written authorization and are subject to handling charges. Special orders are non-returnable. Transaction is subject to our terms and conditions of sale as published on 'www.abpipe.com'.  
Past due invoices may be subject to 1.5% late charge



**PIPE AND SUPPLY INC.** Waterworks - Valves - Fittings - Industrial Supplies

**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
12/06/21	S1623018.014	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB:PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON
05/26/20	PINECREST		Alex Paulino
SHIP DATE	SHIP VIA	TERMS	WRITER
12/06/21	OT OUR TRUCK	Net 30 Days	Alex Paulino

DESCRIPTION	ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	94,346	636	23.500	14946.00
<input checked="" type="checkbox"/> <b>APPROVED</b>				
** Reprint ** Reprint ** Reprint **				

Subtotal	14946.00
S&H CHGS	0.00
Sales Tax	946.76
<b>Amount Due</b>	<b>15892.76</b>

Invoice is due by 01/05/22.  
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Past due invoices may be subject to 1.5% late charge



**PIPE AND SUPPLY INC.** Waterworks - Valves - Fittings - Industrial Supplies

**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
12/06/21	S1623018.016	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB:PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALSPERSON		
05/26/20	PINECREST		Alex Paulino		
SHIP DATE	SHIP VIA	TERMS	WRITER		
12/06/21	OT OUR TRUCK	Net 30 Days	Alex Paulino		
DESCRIPTION	ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT	
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	93,710	1,636	23.500	38446.00	
		<input checked="" type="checkbox"/>	APPROVE		
** Reprint ** Reprint ** Reprint **					

Subtotal	38446.00
S&H CHGS	0.00
Sales Tax	2356.76
<b>Amount Due</b>	<b>40802.76</b>

**Invoice is due by 01/05/22.**

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**PIPE AND SUPPLY INC.** Waterworks - Valves - Fittings - Industrial Supplies

**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
12/06/21	S1623018.018	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB:PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

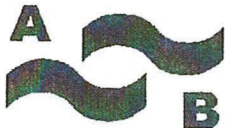
ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON
05/26/20	PINECREST		Alex Paulino
SHIP DATE	SHIP VIA	TERMS	WRITER
12/06/21	OT OUR TRUCK	Net 30 Days	Alex Paulino

DESCRIPTION	ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	92,074	1,636	23.500	38446.00
<input checked="" type="checkbox"/> APPROV.				
** Reprint ** Reprint ** Reprint **				

Subtotal	38446.00
S&H CHGS	0.00
Sales Tax	2356.76
<b>Amount Due</b>	<b>40802.76</b>

**Invoice is due by 01/05/22.**

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**PIPE AND SUPPLY INC.** Waterworks - Valves - Fittings - Industrial Supplies

**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
12/06/21	S1623018.020	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

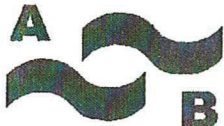
**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB:PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON		
05/26/20	PINECREST		Alex Paulino		
SHIP DATE	SHIP VIA	TERMS	WRITER		
12/06/21	OT OUR TRUCK	Net 30 Days	Alex Paulino		
DESCRIPTION		ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)		90,438	1,091	23.500	25638.50
<p style="text-align: center;"><input checked="" type="checkbox"/> APPROVE</p>					
** Reprint ** Reprint ** Reprint **					

Subtotal	25638.50
S&H CHGS	0.00
Sales Tax	1588.31
<b>Amount Due</b>	<b>27226.81</b>

**Invoice is due by 01/05/22.**

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**PIPE AND SUPPLY INC.** Waterworks - Valves - Fittings - Industrial Supplies

**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
12/06/21	S1623018.022	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB:PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON		
05/26/20	PINECREST		Alex Paulino		
SHIP DATE	SHIP VIA	TERMS	WRITER		
12/06/21	OT OUR TRUCK	Net 30 Days	Alex Paulino		
DESCRIPTION	ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT	
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	89,347	1,636	23.500	38446.00	
		<input checked="" type="checkbox"/>	APPROVED		
** Reprint ** Reprint ** Reprint **					

Subtotal	38446.00
S&H CHGS	0.00
Sales Tax	2356.76
<b>Amount Due</b>	<b>40802.76</b>

**Invoice is due by 01/05/22.**

Claims for shortage or errors must be made at once, returns require written authorization and are subject to handling charges. Special orders are non-returnable. Transaction is subject to our terms and conditions of sale as published on 'www.abpipe.com'. Past due invoices may be subject to 1.5% late charge



**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
12/06/21	S1623018.024	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB:PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON		
05/26/20	PINECREST		Alex Paulino		
SHIP DATE	SHIP VIA	TERMS	WRITER		
12/06/21	OT OUR TRUCK	Net 30 Days	Alex Paulino		
DESCRIPTION		ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)		87,711	782	23.500	18377.00
** Reprint ** Reprint ** Reprint **					

Subtotal	18377.00
S&H CHGS	0.00
Sales Tax	1152.62
<b>Amount Due</b>	<b>19529.62</b>

**Invoice is due by 01/05/22.**

Claims for shortage or errors must be made at once, returns require written authorization and are subject to handling charges. Special orders are non-returnable. Transaction is subject to our terms and conditions of sale as published on 'www.abpipe.com'.  
Past due invoices may be subject to 1.5% late charge



**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
01/03/22	S1623018.034	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB:PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON		
05/26/20	PINECREST		Alex Paulino		
SHIP DATE	SHIP VIA	TERMS	WRITER		
01/03/22	OT OUR TRUCK	Net 30 Days	Alex Paulino		
DESCRIPTION		ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)		83,657	1,000	23.500	23500.00
V-BIO POLYWRAP 20" FLAT TUBE WIDTH 500' ROLL (V-BIO)		57	17	390.000	6630.00
** Reprint ** Reprint ** Reprint **					

Subtotal	30130.00
S&H CHGS	0.00
Sales Tax	1857.80
<b>Amount Due</b>	<b>31987.80</b>

**Invoice is due by 02/02/22.**  
Claims for shortage or errors must be made at once, returns require written authorization and are subject to handling charges. Special orders are non-returnable. Transaction is subject to our terms and conditions of sale as published on 'www.abpipe.com'.  
Past due invoices may be subject to 1.5% late charge



**\*\* INVOICE \*\***

INVOICE DATE	INVOICE NUMBER	PAGE NO.
02/01/22	S1623018.044	1
REMIT TO: A&B PIPE & SUPPLY 6500 NW 37th Ave Miami, FL. 33147		

**BILL TO:**  
H&R PAVING, INC  
1955 NW 110 AVENUE  
MIAMI, FL 33172

**SHIP TO:** \* PLEASE INDICATE ACCOUNT # .15340 ON YOUR CHECK \*  
H&R PAVING INC  
JOB:PROJECT NO. 2020-006  
SW 88 STREET & SW 67 AVENUE  
MIAMI, FL 33156

ORDER DATE	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON		
05/26/20	PINECREST		Alex Paulino		
SHIP DATE	SHIP VIA	TERMS	WRITER		
02/01/22	OT OUR TRUCK	Net 30 Days	Alex Paulino		
DESCRIPTION		ORDER QTY	SHIP QTY	NET UNIT PRICE	NET AMOUNT
8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)		82,657	1,636	22.750	37219.00
** Reprint ** Reprint ** Reprint **					

Subtotal	37219.00
S&H CHGS	0.00
Sales Tax	2283.14
<b>Amount Due</b>	<b>39502.14</b>

**Invoice is due by 03/03/22.**

Claims for shortage or errors must be made at once, returns require written authorization and are subject to handling charges. Special orders are non-returnable. Transaction is subject to our terms and conditions of sale as published on 'www.abpipe.com'.  
Past due invoices may be subject to 1.5% late charge

6" Standard Pipe

McWane Original Proposal



Salesperson Gary Gula  
 Sales Representative  
 Mobile: (239) 989 6298  
 Fax:

Created Date 5/26/2020  
 Expiration Date 11/30/2020

Bid Date & Time 5/29/2020 2:00 PM  
 Quote Number 00070664

To Alex Paulinos  
 A & B PIPE & SUPPLY, INC

Email alexp@abpipe.net  
 Mobile 7865127185

Project Village of Pinecrest - Compare Original to Oct 2021  
 Location Pinecrest, FL

All material quoted is priced to be furnished Cement Lined, asphaltic coated in & out, complete with standard joint accessories unless otherwise noted. All material manufactured to latest revision of ANSI/AWWA standards.

Prices are quoted EX Works with full freight allowed, in full truckload quantities, to the jobsite for the consignee to unload. Terms: Net 30 Days subject to approval by our Credit Department Comments

- Prices are for quantities listed below, extension/addition only by mutual agreement.
- Prices are for this order only. Prices are your net cost.
- Offer subject to McWane, Inc. Terms and Conditions of Sale -- US can be found at the McWane website, www.mcwane.com under "TERMS & CONDITIONS"

**ORDERING AND SHIPPING**

These prices are valid to be ordered and shipped complete—regardless of product availability—before 12/31/2021, after which any open orders will be subject to price increases. Because of unprecedented demand for our products along with supply chain constraints, we cannot guarantee lead times, delivery schedules, or availability. Delivery times for the below quoted material will be given once a purchase order has been received in our system. **Delivery of said material is subject to quote terms as well as possible surcharges.** These terms supersede Paragraph 2 (Quotation) of McWane's Standard Terms and Conditions of Sale – US.

Quantity	Unit of Meas	Product	Rounded Tons	Quote Price	Total Price	Comments
1,150.00	LF	06" Tyton® X PE 350/50 CL SC/SC	9.6	\$14.01	\$16,111.50	Bid Time Price Level
<b>Rounded Tons</b>	9.6		<b>Total Price</b>	\$16,111.50		

6" Standard Pipe

McWane Revised Proposal



Salesperson Gary Gula  
 Sales Representative  
 Mobile: (239) 989 6298  
 Fax:

Created Date 6/1/2022  
 Expiration Date 8/14/2022

Bid Date & Time 6/1/2022 12:00 PM  
 Quote Number 00070408

To Alex Paulinos  
 A & B PIPE & SUPPLY, INC

Email alexp@abpipe.net  
 Mobile 7865127185

Project Village of Pinecrest - Compare Original to Oct 2021  
 Location Pinecrest, FL

All material quoted is priced to be furnished Cement Lined, asphaltic coated in & out, complete with standard joint accessories unless otherwise noted. All material manufactured to latest revision of ANSI/AWWA standards.

Prices are quoted EX Works with full freight allowed, in full truckload quantities, to the jobsite for the consignee to unload. Terms: Net 30 Days subject to approval by our Credit Department Comments

- Prices are for quantities listed below, extension/addition only by mutual agreement.
- Prices are for this order only. Prices are your net cost.
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**ORDERING AND SHIPPING**

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Quantity	Unit of Meas	Product	Rounded Tons	Quote Price	Total Price	Comments
1,150.00	LF	06" Tyton® X PE 350/50 CL SC/SC	9.6	\$18.70	\$21,505.00	October 2021 Price Level
Rounded Tons 9.6			Total Price	\$21,505.00		

8" & 6" Zinc Coated

McWane Original Proposal



Salesperson Gary Gula  
 Sales Representative  
 Mobile: (239) 989 6298  
 Fax:

Created Date 5/26/2020  
 Expiration Date 11/30/2020

Bid Date & Time 5/29/2020 2:00 PM  
 Quote Number 00047071

To Alex Paulinos Email alexp@abpipe.net  
 A & B PIPE & SUPPLY, INC Mobile 7865127185

Project Potable Water Construction (Project # 2020-006)  
 Location Pinecrest, FL

All material quoted is priced to be furnished Cement Lined, asphaltic coated in & out, complete with standard joint accessories unless otherwise noted. All material manufactured to latest revision of ANSI/AWWA standards.

Prices are quoted EX Works with full freight allowed, in full truckload quantities, to the jobsite for the consignee to unload. Terms: Net 30 Days subject to approval by our Credit Department Comments

- Prices are for quantities listed below, extension/addition only by mutual agreement.
- Prices are for this order only. Prices are your net cost.
- Offer subject to McWane, Inc. Terms and Conditions of Sale – US found at <http://www.mcwane.com/terms-and-conditions/>.

**ORDERING AND SHIPPING**

Quoted prices are valid for ordering and shipping during the 180 day window from the original quotation date. Due to continuing volatility in raw materials, energy, and transportation costs, delivery must be taken complete within the 180 days of the original quotation date. Orders and/or quotes that remain open after that 180 day period will be subject to price review and/or cancellation, at our sole discretion. These terms supersede Paragraph 2 (Quotation) of McWane's Standard Terms and Conditions of Sale - US.

Quantity	Unit of Meas	Product	Quote Price	Total Price	Comments
8,004.00	LF	8" Tyton® X PE 350 CL SC/ZINC SC	\$21.62	\$173,046.48	District 1A
18.00	LF	6" Tyton® X PE 350/50 CL SC/ZINC SC	\$17.19	\$309.42	District 1A
16.00	Each	V-Bio Polywrap 20" Flat Tube Width (covers 3"-8" pipe) SPC	\$326.70	\$5,227.20	District 1A
6,019.00	LF	8" Tyton® X PE 350 CL SC/ZINC SC	\$21.62	\$130,130.78	District 1B
18.00	LF	6" Tyton® X PE 350/50 CL SC/ZINC SC	\$17.19	\$309.42	District 1B
12.00	Each	V-Bio Polywrap 20" Flat Tube Width (covers 3"-8" pipe) SPC	\$326.70	\$3,920.40	District 1B
21,160.00	LF	8" Tyton® X PE 350 CL SC/ZINC SC	\$21.62	\$457,479.20	District 2
18.00	LF	6" Tyton® X PE 350/50 CL SC/ZINC SC	\$17.19	\$309.42	District 2
43.00	Each	V-Bio Polywrap 20" Flat Tube Width (covers 3"-8" pipe) SPC	\$326.70	\$14,048.10	District 2
32,495.00	LF	8" Tyton® X PE 350 CL SC/ZINC SC	\$21.62	\$702,541.90	District 3
18.00	LF	6" Tyton® X PE 350/50 CL SC/ZINC SC	\$17.19	\$309.42	District 3
65.00	Each	V-Bio Polywrap 20" Flat Tube Width (covers 3"-8" pipe) SPC	\$326.70	\$21,235.50	District 3
34,273.00	LF	8" Tyton® X PE 350 CL SC/ZINC SC	\$21.62	\$740,982.26	District 4
18.00	LF	6" Tyton® X PE 350/50 CL SC/ZINC SC	\$17.19	\$309.42	District 4
69.00	Each	V-Bio Polywrap 20" Flat Tube Width (covers 3"-8" pipe) SPC	\$326.70	\$22,542.30	District 4

Total Price \$2,272,701.22

8" Zinc Coated & Standard

6" Zinc Coated

McWane Revised Proposal



Salesperson Gary Gula  
 Sales Representative  
 Mobile: (239) 989 6298  
 Fax:

Created Date 5/13/2022  
 Expiration Date 12/31/2022

Bid Date & Time 5/13/2022 12:00 PM  
 Quote Number 00069970

To Alex Paulinos  
 A & B PIPE & SUPPLY, INC

Email alexp@abpipe.net  
 Mobile 7865127185

Project Village of Pinecrest - Water Project  
 Location Pinecrest, FL

All material quoted is priced to be furnished Cement Lined, asphaltic coated in & out, complete with standard joint accessories unless otherwise noted. All material manufactured to latest revision of ANSI/AWWA standards.

Prices are quoted EX Works with full freight allowed, in full truckload quantities, to the jobsite for the consignee to unload. Terms: Net 30 Days subject to approval by our Credit Department Comments

- Prices are for quantities listed below, extension/addition only by mutual agreement.
- Prices are for this order only. Prices are your net cost.
- Offer subject to McWane, Inc. Terms and Conditions of Sale – US can be found at the McWane website, www.mcwane.com under "TERMS & CONDITIONS"

**ORDERING AND SHIPPING**

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Quantity	Unit of Meas	Product	Rounded Tons	Quote Price	Total Price	Comments
20,540.00	LF	08" Tyton® X PE 350 CL SC/ZINC SC	228.8	\$28.60	\$587,444.00	Current thru Aug 14, 2022
6,580.00	LF	08" Tyton® X PE 350 CL SC/ZINC SC	73.3	\$28.60	\$188,188.00	Current thru Aug 14, 2022
39,268.00	LF	08" Tyton® X PE 350 CL SC/SC	437.4	\$24.62	\$966,778.16	Current thru Aug 14, 2022
1,675.00	LF	06" Tyton® X PE 350/50 CL SC/ZINC SC	14.0	\$22.68	\$37,989.00	Current thru Aug 14, 2022

Rounded Tons 753.5 Total Price \$1,780,399.16

8" zinc coated

McWane Revised Price (Delivery after August 15, 2022)



Salesperson Gary Gula  
 Sales Representative  
 Mobile: (239) 989 6298  
 Fax:

Created Date 5/13/2022  
 Expiration Date 12/31/2022

Bid Date & Time 5/13/2022 12:00 PM  
 Quote Number 00069969

To Alex Paulinos  
 A & B PIPE & SUPPLY, INC

Email alexp@abpipe.net  
 Mobile 7865127185

Project Village of Pinecrest - Water Project  
 Location Pinecrest, FL

All material quoted is priced to be furnished Cement Lined, asphaltic coated in & out, complete with standard joint accessories unless otherwise noted. All material manufactured to latest revision of ANSI/AWWA standards.

Prices are quoted EX Works with full freight allowed, in full truckload quantities, to the jobsite for the consignee to unload. Terms: Net 30 Days subject to approval by our Credit Department Comments

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**ORDERING AND SHIPPING**

These prices are valid to be ordered and shipped complete—regardless of product availability—before 12/31/22, after which any open orders will be subject to price increases. Because of unprecedented demand for our products along with supply chain constraints, we cannot guarantee lead times, delivery schedules, or availability. Delivery times for the below quoted material will be given once a purchase order has been received in our system. **Delivery of said material is subject to quote terms as well as possible surcharges.** These terms supersede Paragraph 2 (Quotation) of McWane’s Standard Terms and Conditions of Sale – US.

Quantity	Unit of Meas	Product	Rounded Tons	Quote Price	Total Price	Comments
14,633.00	LF	08" Tyton® X PE 350 CL SC/ZINC SC	163.0	\$32.04	\$468,841.32	Aug 15, 2022 thru Dec 31, 2022
Rounded Tons		163.0	Total Price		\$468,841.32	

**A&B PIPE & SUPPLY**  
**6500 NW 37TH AVENUE**  
**MIAMI, FL 33147**  
**305-691-5000 Fax 305-696-6810**

# Quotation

QUOTE DATE	QUOTE NUMBER	PAGE NO.
05/03/22	S1661990	1
ORDER TO: A&B PIPE & SUPPLY 6500 NW 37TH AVENUE MIAMI, FL 33147 305-691-5000 Fax 305-696-6810		

QUOTE TO:  
 H&R PAVING, INC  
 1955 NW 110 AVENUE  
 MIAMI, FL 33172

SHIP TO:  
 H&R PAVING INC  
 JOB:PROJECT NO. 2020-006  
 SW 88 STREET & SW 67 AVENUE  
 MIAMI, FL 33156

CUSTOMER NUMBER	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON	
18686	CHANGE ORDER		Alex Paulino	
WRITER	SHIP VIA	TERMS	SHIP DATE	FREIGHT
Alex Paulino	DIRECT	Net 30 Days	05/03/22	No
ORDER QTY	PART NO	DESCRIPTION	UNIT PRICE	NET AMOUNT
20540ft	.37786	8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	6.600	135564.00
20540ft	.78551	8" DUCTILE IRON SURCHARGE (SURCHARGE)	1.670	34301.80
6580ft	.37786	8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	6.600	43428.00
6580ft	.78551	8" DUCTILE IRON SURCHARGE (SURCHARGE)	1.670	10988.60
39268ft	.10524	8" CL350 TYTON DI PIPE C/L (NOTE: CLASS 350 COULD BE SUBSTITUTED FOR A SUPERIOR CLASS) (10810103505)	2.400	94243.20
39268ft	.78551	8" DUCTILE IRON SURCHARGE (SURCHARGE)	1.670	65577.56
14633ft	.37786	8" CL350 TYTON DI PIPE ZINC C/L (200801035011161)	10.250	149988.25
14633ft	.78551	8" DUCTILE IRON SURCHARGE (SURCHARGE)	1.670	24437.11
1675ft	.33884	6" CL350 TYTON DI PIPE ZINC C/L (200601035011161)	4.800	8040.00
1675ft	.78552	6" DUCTILE IRON SURCHARGE (SURCHARGE)	1.460	2445.50
TAXES NOT INCLUDED				

This is a quotation only & is valid based on receiving a complete order. Changes in qtys and/or materials within the quotation is subject to a re-quote & price change. Prices may change due to market conditions Availability is subject to prior sale. Taxes extra.

<b>Subtotal</b>	<b>569014.02</b>
<b>S&amp;H CHGS</b>	<b>0.00</b>
<b>Amount Due</b>	<b>569014.02</b>



PIPE AND SUPPLY INC. PIPE • VALVES • FITTINGS • WATERWORKS SUPPLIES • INDUSTRIAL SUPPLIES

Member of



March 31, 2022

H&R Paving Inc  
Attn: Raul Gonzalez  
1955 NW 110<sup>th</sup> Avenue  
Miami, Florida 33172

Dear Mr. Gonzalez:

Attached please find communications from McWane Ductile regarding cost – price increases encountered during the last year impacting the pipe industry.

Also attached is the chart showing the prices and calculations impacting the aggregate cost for the project.

Thank you in advance for continued support and do not hesitate in contacting me for any additional information.

Best regards,

A handwritten signature in dark ink, appearing to read 'Alex Paulino'.

Alex Paulino  
Chief Commercial Officer



2266 South Sixth Street  
Coshocton, OH 43812  
Office: 800-800-6013  
Mcwaneductile.com

March 22, 2022

A&B Pipe and Supply  
Attn: Enrique Collazo  
6500 NW 37<sup>th</sup> Ave  
Miami, FL 33147

RE: Potable Water Construction Project No. 2020-006

Dear Mr. Collazo:

Like most other items in this country and in the water and sewer industry Ductile Iron Pipe has been seriously affected by numerous factors that have led to significant pricing increases since your Potable Water Construction Project No. 2020-006 bid in June of 2020 and was given the green light in June of 2021. Factors pertaining to the increase are: raw material increases, transportation, and labor, all of which are completely out of our control. Since this project was bid, McWane Ductile has had five price increases that equate to 42% rise in market pricing. As an example of the factors being out of our control, 2021 saw manufacturers of magnesium, which is what takes grey iron to ductile iron, declared Force Majeure.

Furthermore, the recent Russian and Ukraine conflict has even further hampered McWane Ductile, as they are the #1 and #3 producers of pig iron in the world. Although, our product isn't made with pig iron those who use pig iron have turned to our raw materials and has caused unprecedented increases in scrap pricing in March, which has caused us to issue a Scrap Surcharge on all shipments going forward until scrap is back down to the February 2022 level. This scrap surcharge will fluctuate from month-to-month until we are back to those levels and it can be removed. The current March scrap surcharge is \$150/ton.

Unprecedented demand on our product has also hampered our ability to mass ship this and other projects of similar size. Starting in early 2021 we started to experience major growth in our backlog, bidding and sales activity. By the 2<sup>nd</sup> quarter of 2021 we were manufacturing at what we call "hand-to-mouth" manufacturing, where we would make pipe on one day, and it would be loaded on a truck the next day headed to a jobsite. We couldn't then, and certainly can't now, build any inventory due to demand, so we can't mass ship a project. We must build enough pipe to start the project and keep ahead of it by scheduling our manufacturing to the contractor's laying estimates.

Original Order

Item	ft	Price	Total
8" DI CL350 Pipe Zinc & C/L - 60 1/2 loads	98353	\$ 23.50	\$ 2,311,295.50
6" DI CL350 Pipe Zinc & C/L - 1/2 of load	3006	\$ 19.10	\$ 57,414.60
			\$ 2,368,710.10

Delivered prior to increase

Item	ft	Price	Total
8" DI CL350 Pipe Zinc & C/L - 10 1/2 loads	16360	\$ 23.50	\$ 384,460.00
6" DI CL350 Pipe Zinc & C/L - 1/3 of the 1/2 load	1201	\$ 19.10	\$ 22,939.10
			\$ 407,399.10

Balance left after increase

Item	ft	Price	Total
8" DI CL350 Pipe Zinc & C/L - 49 1/2 loads	81021	\$ 23.50	\$ 1,903,993.50
6" DI CL350 Pipe Zinc & C/L - 2/3 of the 1/2 load	1804	\$ 19.10	\$ 34,456.40
			\$ 1,938,449.90

Balance left on job to be billed at new prices

Item	ft	Price	Total
8" DI CL350 Pipe C/L Billed at October 2021 - 30 Loads	50000	\$ 25.90	\$ 1,295,000.00
8" DI CL350 Pipe Zinc & C/L Billed at October 2021 - Shipped on or before 8/15 - 6 loads	8903	\$ 30.10	\$ 267,980.30
8" DI CL350 Pipe Zinc & C/L Billed at February 2022 - Shipped after 8/16 - 13 1/2 loads	22118	\$ 33.75	\$ 746,482.50
6" DI CL350 Pipe Zinc & C/L Billed at October 2021 - Shipped on or before 8/15 - 2/3 of the 1/2 load	1804	\$ 23.90	\$ 43,115.60
			\$ 1,057,578.40

Difference

Item	Total
8" DI CL350 Pipe Zinc & C/L	\$ 405,469.30
6" DI CL350 Pipe Zinc & C/L	\$ 8,659.20
	\$ 414,128.50

Surcharge is temporary and will rescind it when scrap prices return to February 2022 levels.  
 A monthly adjustment to surcharge will be based on changes in the Busheling Index published in Fastmarkets.com.  
 Fastmarkets publishes the settled scrap price on the 10th of each month.



IRON STRONG

2266 South 6<sup>th</sup> Street  
Coshocton, OH 43812  
o 800-800-6013  
mcwaneductile.com

April 11<sup>th</sup>, 2022

To: McWane Ductile Customers

Re: Scrap Surcharge Update

In response to your feedback, effective on tomorrow's (April 12<sup>th</sup>) shipment's invoices, we will be applying scrap surcharges to the per foot price of pipe and eliminating the separate line-item charge.

Additionally, having reviewed fastmarkets.com data, we're announcing an additional \$20 per ton surcharge, bringing the current total to \$170 per ton; we'll make our next announcement on May 10<sup>th</sup>, 2022.

Thank you in advance for your support. Please contact your McWane Ductile Sales Representative with any questions.

Best regards,

A handwritten signature in blue ink, appearing to read 'MDodge'.

Mike Dodge  
Vice President of Sales & Marketing

8" Surcharge \$150/ton  
6" Surcharge \$150/ton

load	Price	Total
47.5	2700	\$ 128,250.00
0.5	2045	\$ 1,022.50
		\$ 129,272.50

Note:  
Last delivery of 8" DI CL350 Pipe Zinc & C/L should be the week of 10/31/22

Original Order

Item	ft	Price	Total
8" DI CL350 Pipe Zinc & C/L - 60 1/2 loads	98353	\$ 23.50	\$ 2,311,295.50
6" DI CL350 Pipe Zinc & C/L - 1/2 of load	3006	\$ 19.10	\$ 57,414.60
			\$ 2,368,710.10

Delivered prior to increase

Item	ft	Price	Total
8" DI CL350 Pipe Zinc & C/L - 10 1/2 loads	17332	\$ 23.50	\$ 407,302.00
6" DI CL350 Pipe Zinc & C/L - 1/3 of the 1/2 load	1201	\$ 19.10	\$ 22,939.10
			\$ 430,241.10

Balance left after increase

Item	ft	Price	Total
8" DI CL350 Pipe Zinc & C/L - 49 1/2 loads	81021	\$ 23.50	\$ 1,903,993.50
6" DI CL350 Pipe Zinc & C/L - 2/3 of the 1/2 load	1804	\$ 19.10	\$ 34,456.40
			\$ 1,938,449.90

Balance left on job to be billed at new prices

Item	ft	Price	Total
8" DI CL350 Pipe Zinc & C/L Billed at October 2021 - Shipped on or before 8/15 - 36 loads	58903	\$ 30.10	\$ 1,772,980.30
8" DI CL350 Pipe Zinc & C/L Billed at February 2022 - Shipped after 8/16 - 13 1/2 loads	22118	\$ 33.75	\$ 746,482.50
6" DI CL350 Pipe Zinc & C/L Billed at October 2021 - Shipped on or before 8/15 - 2/3 of the 1/2 load	1804	\$ 23.90	\$ 43,115.60
			\$ 2,562,578.40

Difference

8" DI CL350 Pipe Zinc & C/L		\$ 615,469.30	
6" DI CL350 Pipe Zinc & C/L		\$ 8,659.20	
		\$ 624,128.50	

Surcharge is temporary and will rescind it when scrap prices return to February 2022 levels. A monthly adjustment to surcharge will be based on changes in the Busheling Index published in Fastmarkets.com. Fastmarkets publishes the settled scrap price on the 10th of each month.

	load	Price	Total
8" Surcharge \$150/ton	47.5	2700	\$ 128,250.00
6" Surcharge \$150/ton	0.5	2045	\$ 1,022.50
			\$ 129,272.50

Note:

Last delivery of 8" DI CL350 Pipe Zinc & C/L should be the week of 10/31/22

Casting Schedule provided by Dusty Henderson on 3/29/2022

1 – 2 weeks for delivery after casting.

April 4<sup>th</sup> – 1 load, 90 pcs

April 10<sup>th</sup> – 2 loads, 180 pcs

April 18<sup>th</sup> – 1 load, 90 pcs

April 24<sup>th</sup> – 2 loads, 180 pcs

May 2<sup>nd</sup> – 1 load, 90 pcs

May 9<sup>th</sup> – 2 loads, 180 pcs

May 16<sup>h</sup> – 1 load, 90 pcs

May 23<sup>rd</sup> – 2 loads, 180 pcs

May 31<sup>st</sup> – 1 load, 90 pcs

June 6<sup>th</sup> – 1 load, 90 pcs

June 13<sup>th</sup> – 2 loads, 180 pcs

June 20<sup>th</sup> – 1 load, 90 pcs

June 27<sup>th</sup> – no pipe, plant shutdown

July 5<sup>th</sup> – no pipe, plant shutdown

July 11<sup>th</sup> – 1 load, 90 pcs

July 18<sup>th</sup> – 2 loads, 180 pcs

July 25<sup>th</sup> – 1 load, 90 pcs

August 1<sup>st</sup> – 2 loads, 180 pcs

August 8<sup>th</sup> – 1 load, 90 pcs

August 15<sup>th</sup> – 2 loads, 180 pcs

August 22<sup>nd</sup> – 1 load, 90 pcs

August 29<sup>th</sup> – 2 loads, 180 pcs

September 5<sup>th</sup> – 1 load, 90 pcs

September 12<sup>th</sup> – 2 loads, 180 pcs

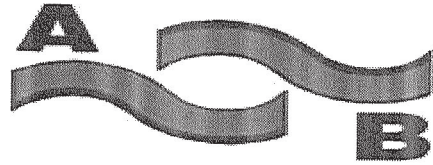
September 19<sup>th</sup> – 1 load, 90 pcs

September 26<sup>th</sup> – 1 load, 90 pcs

October 3<sup>rd</sup> – 1 load, 90 pcs

October 10<sup>th</sup> – 2 loads, 180 pcs

October 17<sup>th</sup> – ½ load balance + anything they may still need to be cast.



**PIPE AND SUPPLY INC.**  
Waterworks-Industrial Supplies

# Price Increase



Search



# US Producer Price Index: Iron Foundries: Other Ductile Castings for All Uses

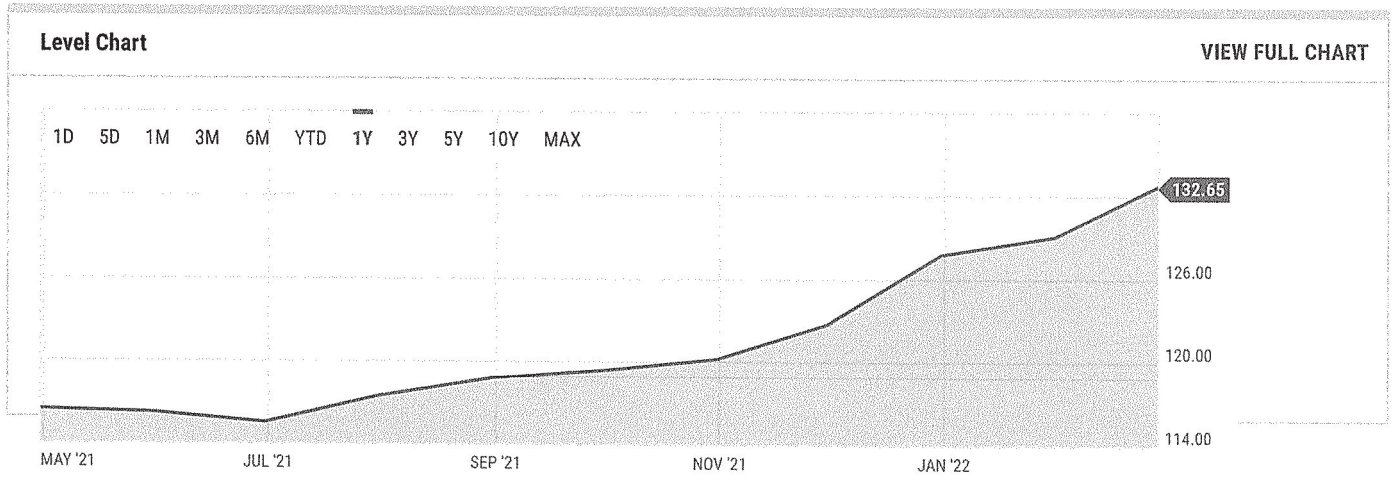


+ WATCHLIST

132.65 for Feb 2022

Overview

Interactive Chart



### Basic Info

US Producer Price Index: Iron Foundries: Other Ductile Castings for All Uses is at a current level of 132.65, up from 128.99 last month and up from 113.90 one year ago. This is a change of 2.84% from last month and 16.46% from one year ago.

Report	<a href="#">Producer Price Index</a>	Region	<a href="#">United States</a>
Category	<a href="#">Producer Prices</a>	Source	<a href="#">Bureau of Labor Statistics</a>

### Stats

Last Value	132.65	Value from Last Month	128.99
Latest Period	Feb 2022	Change from Last Month	2.84%
Last Updated	Mar 15 2022, 09:24 EDT	Value from 1 Year Ago	113.90



Next Release	Apr 13 2022, 08:30 EDT	Change from 1 Year Ago	16.46%
Average Growth Rate	2.96%	Frequency	Monthly
		Unit	Index June 2012=100
		Adjustment	Not Seasonally Adjusted
		Download Source File	<a href="#">Download</a>

### Historical Data

View and export this data back to 2012. Upgrade now.

Date	Value	Date	Value
February 28, 2022	132.65	January 31, 2020	109.50
January 31, 2022	128.99	December 31, 2019	109.30
December 31, 2021	127.67	November 30, 2019	109.40
November 30, 2021	122.68	October 31, 2019	111.00
October 31, 2021	120.16	September 30, 2019	110.20
September 30, 2021	119.34	August 31, 2019	110.20
August 31, 2021	118.76	July 31, 2019	110.20
July 31, 2021	117.42	June 30, 2019	110.50
June 30, 2021	115.50	May 31, 2019	110.70
May 31, 2021	116.20	April 30, 2019	110.60
April 30, 2021	116.40	March 31, 2019	110.50
March 31, 2021	114.20	February 28, 2019	110.60
February 28, 2021	113.90	January 31, 2019	110.00
January 31, 2021	112.70	December 31, 2018	107.50
December 31, 2020	112.00	November 30, 2018	107.30
November 30, 2020	111.80	October 31, 2018	107.30
October 31, 2020	111.80	September 30, 2018	107.10
September 30, 2020	111.70	August 31, 2018	106.80
August 31, 2020	112.20	July 31, 2018	106.80

1f

Date	Value	Date	Value
July 31, 2020	112.20	June 30, 2018	106.50
June 30, 2020	112.10	May 31, 2018	106.40
May 31, 2020	112.10	April 30, 2018	105.70
April 30, 2020	112.20	March 31, 2018	105.20
March 31, 2020	112.00	February 28, 2018	105.40
February 29, 2020	110.70	January 31, 2018	105.20

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Categories > Prices > Producer Price Indexes (PPI) > Commodity Based > Metals and Metal Products

### ☆ Producer Price Index by Commodity: Metals and Metal Products: Ductile Iron Castings (Excluding Pressure Pipe and Fittings) (WPU10150413)

DOWNLOAD

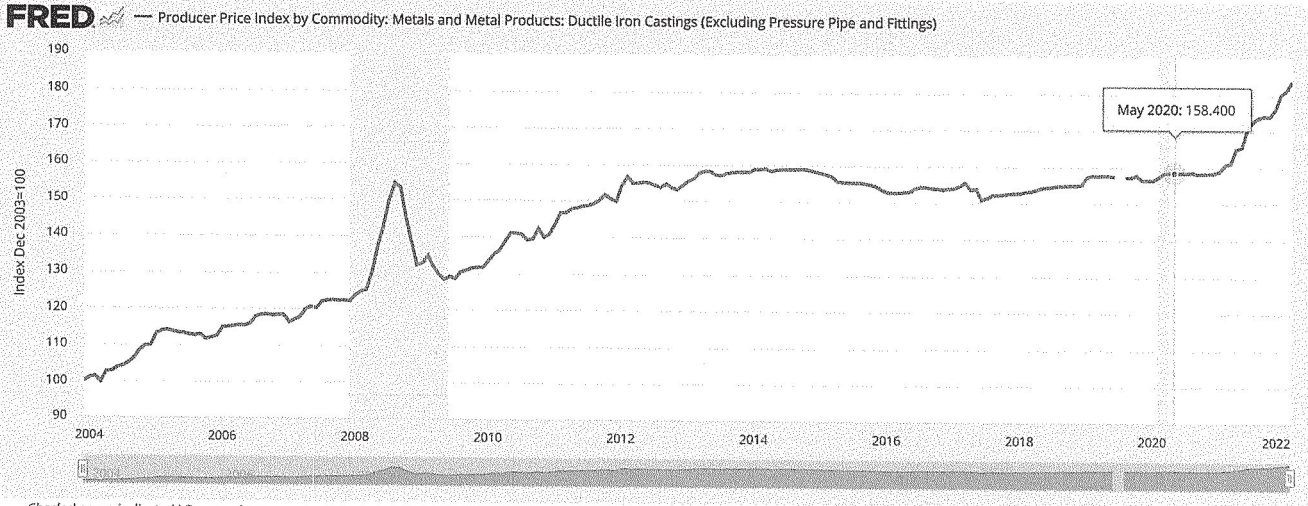
Observation: Feb 2022: 183.597 (+ more)  
Updated: Mar 15, 2022  
Units: Index Dec 2003=100, Not Seasonally Adjusted  
Frequency: Monthly

1Y | 5Y | 10Y | Max

EDIT GRAPH

2003-12-01

2022-02-01



Source: U.S. Bureau of Labor Statistics

Share Links Account Tools

fred.stlouisfed.org



#### NOTES

Source: U.S. Bureau of Labor Statistics Release: Producer Price Index

Units: Index Dec 2003=100, Not Seasonally Adjusted

Frequency: Monthly

Suggested Citation:

U.S. Bureau of Labor Statistics, Producer Price Index by Commodity: Metals and Metal Products: Ductile Iron Castings (Excluding Pressure Pipe and Fittings) [WPU10150413], retrieved from FRED, Federal Reserve Bank of St. Louis; <https://fred.stlouisfed.org/series/WPU10150413>, April 12, 2022.

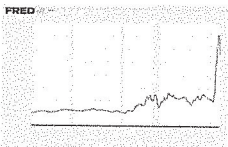
#### RELEASE TABLES

##### Producer Price Index

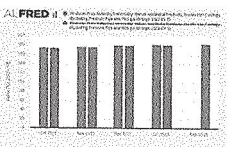
Goods: Metal and Metal Products

#### RELATED CONTENT

##### Related Resources



Producer Price Index by Commodity: Metals and Metal Products: Cold Rolled Steel ...



ALFRED Vintage Series

Producer Price Index by  
Commodity: Metals and Metal  
Products: Ductile Iron ...

2-2

**Related Categories**

Metals and Metal Products    Commodity Based    Producer Price Indexes (PPI)    Prices

**Sources**

More Releases from U.S. Bureau of Labor Statistics

**Releases**

More Series from Producer Price Index

**Tags**

Fitness    Iron    Metals    Commodities    Producer Price Index    Inflation    Price Index    Price    Indexes    Bureau of Labor Statistics    Monthly    Nation    Public Domain: Citation Requested

Not Seasonally Adjusted    United States of America

Filter



IRON STRONG

July 24<sup>th</sup>, 2020

To: McWane Ductile Customers

Re: October 1, 2020 Price Sheet

Effective October 1<sup>st</sup>, 2020 we will be increasing prices 5%, per the attached Net Price Sheet; these are your net costs for all project and stock purchases.

It is important that you review your outstanding/open quotes and orders, which need to be both placed and shipped completely within 180 days of the quote date. Please note that all purchase orders will continue to require a McWane Ductile quote number.

Thank you in advance for your support. Please contact your McWane Ductile Sales Representative with any questions.

Best regards,

A handwritten signature in black ink, appearing to read 'Mike Dodge', written over the printed name and title.

Mike Dodge  
Vice President of Sales & Marketing



IRON STRONG

January 21<sup>st</sup>, 2021

To: McWane Ductile Customers

Re: February 15, 2021 Price Sheet

Due to extraordinarily escalating raw material costs, effective February 15<sup>th</sup>, 2021 we will be increasing prices 8%, per the attached Net Price Sheet; these are your net costs for all project and stock purchases.

It is important that you review your outstanding/open quotes and orders, which need to be both placed and shipped completely within 180 days of the quote date. Please note that all purchase orders will continue to require a McWane Ductile quote number.

Thank you in advance for your support. Please contact your McWane Ductile Sales Representative with any questions.

Best regards,

Mike Dodge  
Vice President of Sales & Marketing



IRON STRONG

February 9<sup>th</sup>, 2021

To: McWane Ductile Customers

Re: April 1, 2021 Price Sheet

We're changing the effective date of our recently announced price increase to April 1<sup>st</sup>, 2021; additionally, we've modified both the base pipe and adder prices we published in the 02-15-2021 Net Price Sheet, so please use the attached 04-01-2021 Net Price Sheet. These are your net costs for all project and stock purchases.

It is important that you review your outstanding/open quotes and orders, which need to be both placed and shipped completely within 180 days of the quote date. Please note that all purchase orders will continue to require a McWane Ductile quote number.

Thank you in advance for your support. Please contact your McWane Ductile Sales Representative with any questions.

Best regards,

A handwritten signature in grey ink, appearing to read 'Mike Dodge', written over the typed name and title.

Mike Dodge  
Vice President of Sales & Marketing



IRON STRONG

May 7<sup>th</sup>, 2021

To: McWane Ductile Customers

Re: July 2, 2021 Price Sheet

Due to inflationary pressures across essentially all critical components of our business, effective July 2<sup>nd</sup>, 2021 we will be increasing prices 8%, per the attached Net Price Sheet; these are your net costs for all project and stock purchases.

It is important that you review your outstanding/open quotes and orders, which need to be both placed and shipped completely within 180 days of the quote date. Please note that all purchase orders will continue to require a McWane Ductile quote number.

Thank you in advance for your support. Please contact your McWane Ductile Sales Representative with any questions.

Best regards,

Mike Dodge  
Vice President of Sales & Marketing

A handwritten signature in black ink, appearing to read 'Mike Dodge', written over the printed name and title.



IRON STRONG

August 5<sup>th</sup>, 2021

To: McWane Ductile Customers

Re: October 1, 2021 Price Sheet

Effective October 1<sup>st</sup>, 2021 we will be increasing prices 9%, per the attached Net Price Sheet; these are your net costs for all project and stock purchases.

**In addition, we're revising ordering/shipping terms for stock orders:** effective with our 10/1/21 Net Price Sheet, the 180-day order/ship window no longer applies to stock orders. All stock orders placed within a given price sheet timeframe must ship complete within 30 days after the effective date of a new Net Price Sheet, or they'll be repriced at the new pricing levels; for example, any stock order placed between today and September 30<sup>th</sup> must ship to your yard by October 30<sup>th</sup>.

It is important that you review your outstanding/open project quotes and orders, which need to be both **ordered and shipped completely** within 180 days of the quote date. Please note that all purchase orders will continue to require a McWane Ductile quote number.

Thank you in advance for your support. Please contact your McWane Ductile Sales Representative with any questions.

Best regards,

A handwritten signature in grey ink, appearing to read 'Mike Dodge'.

Mike Dodge  
Vice President of Sales & Marketing



IRON STRONG

January 15<sup>th</sup>, 2022

To: McWane Ductile Customers

Re: February 15, 2022 Price Sheet

As we enter 2022, we're expecting near-historic demand: billions of dollars in tranches from federal government programs are being released into the states, single-family housing starts are forecasted to reach 1.2 million, and our customers' backlogs are at record levels. While these are promising developments for our business, along with them will come continued inflationary cost pressures and even longer lead times than 2021.

To address these dynamics—and the uncertainties they create—we're revising our order/ship terms to a defined calendar timeframe, per the attached February 15, 2022 Net Price Sheet, which reflects a 12% increase:

- Effective February 15<sup>th</sup>, 2022 any order entered between 2/15/2022 and 12/31/2022 must ship complete—regardless of product availability—by 12/31/2022 or it will be repriced at to-be-announced 2023 price levels
- We will honor valid quotes dated prior to 2/15/2022 if they are ordered and shipped within our previous 180-day terms—regardless of product availability—or they will be repriced at our 2/15/2022 price sheet levels

This order/ship model should give our customers the ability to assuredly bid projects in this extended lead-time environment, and also allow us to better manage our backlog and shipping schedules. We are committed to assisting you in managing your orders' lead times, and your respective McWane Ductile Sales Representative will be regularly reviewing these with you.

Given any number of longer-term forecasts, we expect demand to remain well above past market levels for the next couple of years; we will continue to examine ways to address inflationary pressures while also providing our customers confidence in quoting our products. We anticipate further announcements regarding this later in the year, and of course reserve the right to further modify our pricing as these uncertain market conditions continue to evolve.

**Although the decision is exclusively yours, considering the volatility in the market, you might consider including price escalation language in all your quotes to your customers if you are not already doing so.**

Thank you in advance for your support. Please contact your McWane Ductile Sales Representative with any questions.

Best regards,

A handwritten signature in black ink, appearing to read "Mike Dodge". The signature is fluid and cursive, with a long horizontal stroke at the end.

Mike Dodge  
Vice President of Sales & Marketing



# Surcharge

Surcharge is temporary and will rescind it when scrap prices return to February 2022 levels.

A monthly adjustment to surcharge will be based on changes in the Busheling Index published in [Fastmarkets.com](http://Fastmarkets.com).

Fastmarkets publishes the settled scrap price on the 10th of each month.



IRON STRONG

2266 South 6<sup>th</sup> Street  
Coshocton, OH 43812  
o 800-800-6013  
mcwaneductile.com

March 11<sup>th</sup>, 2022

To: McWane Ductile Customers

Re: Scrap Surcharge

The Russian-Ukraine conflict has caused a severe shortage of pig iron in the international market (as both countries are two of the world's top producers). While McWane Ductile does not use pig iron, consumers of pig iron have downcycled to raw materials such as busheling and auto shred, resulting in an immediate and intense demand for all grades of US scrap, which in turn has driven up scrap prices by \$150/ton and more this month alone. We expect this cost escalation to continue until the conflict resolves. In light of the detrimental impacts from these unexpected events, it is necessary to implement a \$150/ton scrap surcharge to all shipments effective 03/14/2022, which will be added as a separate line item on your invoice. Additional points:

- This surcharge is temporary, and we will rescind it when scrap prices return to February 2022 levels.
- We will adjust the surcharge monthly, based on changes in the Busheling Index published monthly in Fastmarkets.com.
- The surcharge we're announcing today will apply to all shipments from 3/14/2022 until 4/10/2022. Fastmarkets publishes the settled scrap price on the 10<sup>th</sup> of each month, therefore any April surcharge will apply to all shipments from 4/11/2022 to 5/10/2022.
- Because of unprecedented demand for our products along with supply chain constraints, we cannot guarantee lead times, delivery schedules, or availability.
- You may choose to not pay the surcharge and delay your scheduled shipments until such time as scrap prices have returned to lower levels. Once again, however, lead times, delivery schedule and availability are not guaranteed.

Thank you in advance for your support. Please contact your McWane Ductile Sales Representative with any questions.

Best regards,

A handwritten signature in black ink, appearing to read 'Mike Dodge', written over a light gray background.

Mike Dodge  
Vice President of Sales & Marketing



2266 South Sixth Street  
Coshocton, OH 43812  
Office: 800-800-6013  
Mcwaneductile.com

We value our partnership with our local distributor, A&B Pipe and Supply, their contractor H&R Paving and the Villages of Pinecrest but we can no longer sustain successfully manufacturing our product at the current cost associated with this project. We remain committed to provide quality products, in the timeliest fashion, given the challenges our industry is facing.

If any more questions arise, please feel free to reach out.  
Sincerely,

A handwritten signature in cursive script that reads 'Dusty Henderson'.

Dusty Henderson  
General Sales Manager – South  
Dustin.henderson@mcwaneductile.com  
615-418-0741



2266 South Sixth Street  
Coshocton, OH 43812  
Office: 800-800-6013  
Mcwaneductile.com

March 23, 2022

A&B Pipe and Supply Inc.  
Attn: Enrique Collazo  
6500 NW 37<sup>th</sup> Ave  
Miami, FL 33147

RE: Current Ductile Iron Pipe Lead Times  
McWane Ductile Sales Order # 77922 / Potable Water Construction Project No. 2020-006

Dear Mr. Collazo:

The Ductile Iron Pipe Industry has seen many factors that have led to a significant increase in lead times. Over the last 12 months our bidding activity has increased over 51%, our bookings are up over 86% and our backlog has increased 95%. Also, just like everyone else, we have run into numerous supply chain issues with labor, trucking and raw materials that further hamper our production capabilities. All this combined have left the industry with almost nothing in terms of inventory levels. Our manufacturing facilities are running at capacity and our lead times are growing by the day. We remain committed to provide quality products, in the most timely fashion, given the challenges our industry is facing.

If any more questions arise, please feel free to reach out.

Sincerely,

A handwritten signature in cursive script that reads 'Dusty Henderson'.

Dusty Henderson  
General Sales Manager – South  
Dustin.henderson@mcwaneductile.com  
615-418-0741