

Priced By Hutchinson

Approved By

DETAIL ESTIMATE

Sheet

PLAINTIFF'S EXHIBIT

MGC-391

Date

7/14/69

Job

Gas Piping - Exhauster Bldg

Con

Rev. 7/6/70

ACCT. NO.	DESCRIPTION	QUANTITY	UNIT	RATES	LABOR	MATERIAL	SUB CONTRACTORS
	Furnish labor and material for 60 lin. ft. x 42" Gas Piping.						
	2" x 6" x 36" Flat Black Carey Temp.	678	sf	.66		447.48	
	1" hex wire mesh	700	sf	27.00		54.00	
	M. W. 1 Cement (50# bags)	700#	Lb.	4.75		66.50	
	Vimasco Black (WC-1FR Trowel Grade	60	Gal.	5.65		339.00 + 12.00 frt.	
						918.98	
	Plus 15%					137.85	
						1056.83	
	Total Man Hours	175	Hrs	11.96		2093.00	
	TOTAL					3149.83	

JOB CANCELLED — PER W.R.N. — 7/24/70
 HAD PREVIOUSLY BEEN DONE —
 KEEP INSULATION PER W.R.N.
 NO OTHER MATERIAL PURCHASED.

EXP JUL 29 1970

H. T. H. H. H. H.

DETAIL ESTIMATE

Sheet No.

Approved By

Date... 7-14-69

Jol

GAS PIPING - EXHAUSTER BLDG

Cont. No.

Y A
• Geo. Cowie

REVISED 7-6-70

ACCT. NO.	DESCRIPTION	QUANTITY	UNIT	RATES	LABOR	MATERIAL	SUB CONTRACTORS
	FURNISH L. & M. FOR 60' L. FT X 42" GAS PIPING						
	2" X 6" X 36" FLAT BLK CAREY TEMP	678	SaFT	.66		447.48	
	1" HEX WIRE MESH	700	SaFT	57.72		40496.40	
	M.W.1 CEMENT (50# bags)	700#	cwt	4.75		3325.00	
	VIMASCO BLACK	6					
	WC-1FR TROWEL GRADE (5 gal. can 5.65 gal) (55 gal. drum 5.35 gal)	60	Gal	5.65 gal		339.00 + 14 = 353.00	
	TOTAL MAN HRS.	175	Hrs	@ 11.74	1967.00		
	PLEASE SEND ESTIMATE TO MR GEORGE SICH F. WKS. ENGR ARNICO F. WKS.				1967.00	848.16 127.90 976.00 1967.00 2943.00 2955.00	91898 13785 105683
8/1/49	6.77 11.06 11.78 7.04 11.44 12.14 11.96				2093.00		2093.00 314983
	ME 1264 CHARGE MS 1568						

Priced By

HUTCHINSON

DETAIL ESTIMATE

Sheet No.

Approved By

Date 7-14-69

Job

GAS PIPING - EXHAUSTER BLDG.

Cont. No.

M.P. & Co.
Cons.

ACCT. NO.	DESCRIPTION	QUANTITY	UNIT	RATES	LABOR	MATERIAL	SUB CONTRACTORS
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FURNISH L. & M.
FOR 60' L.F.T. x 42"
GAS PIPING

2" x 6" x 36" FLAT BLK
CAREY TEMP

678

SAFT. 5825.8

39460

1" HEX WIRE MESH

700

SAFT. 24.00 (1600 S.F.)

4800

M.W.1 CEMENT (50 lb. bags)

700*

CWT 4.75

6650

VIMASCO BLACK

WC-1FR TROWEL GRADE

60

Gal 5.65 gal.

33900 + 14 = 220

(5 gal. cone 5.65 gal.)
(55 gal. drum 5.65 gal.)

TOTAL MAN HRS.

175

HRS @ 11.24

196700

PLEASE SEND

ESTIMATE TO MR

GEORGE SICH

E. WKS. ENGR

ARNICO E. WKS.

Plus 15%
445-3445

196700

84810

12790

97600

196700

294300

29550

8/1/69

6.77 11.06 11.24
7.02 11.42



7-14-69

Dick:

PLEASE PRICE THIS OUT & SUBMIT TO
TED FOR FINAL & TOTAL COSTS

THANKS
B. L. HUTCHINSON

Priced By H. T. Quinn

Approved By _____

DETAIL ESTIMATE

Sheet No. 712-10Date 1-20-70 Job R. O. F. P. P. H. G.Cont. No. 712-10

ACCT. NO.	DESCRIPTION	QUANTITY	UNIT	RATES	LABOR	MATERIAL	SUB CONTRACTORS
12	4" P/S PROTECTO 2" THK	2196	L. FT	2.07	840	45457	
12	3" P/S PROTECTO 2" THK	60	L. FT	1.77	90	10670	
12	2" P/S PROTECTO 2" THK	942	L. FT	1.54	942	145668	
12	1 1/2" P/S PROTECTO 2" THK	300	L. FT	1.46	300	43800	
12	1" P/S PROTECTO 2" THK	99	L. FT	1.30	99	12870	
P.O. 2-12	VIMASCO LAG #136 WHITE	25	GAL.	3.10		7750	
12	HAIR FELT PUNCHED 2" THK	909	1	Roll	.75	6480	
						681160	
						27246	
						708406	
						70848	
						779250	
	TOTAL MAN HRS	2800	HRS				
	APPROXIMATE ONLY						
	SMALL TOOLS ? %						
	add 80% canon						
	Truck Time	20 hrs @ 7.75				15500	
						3449600	
						794750	
						47,443.50	
NOTE DUE TO WORKING CONDITIONS USE OF CRANE AREAS OF WORKING CONDITIONS, SAFETY FACTORS INVOLVED IT IS IMPOSSIBLE TO SUBMIT FIRM PRICE FOR THE ABOVE JOB.							

9 2955⁰⁰

Phoned friend to

Was sick 7-81-69 —

Will be in touch after
appropriation clearance, etc.

I requested a week's notice to get
things, etc.

McGRAW CONSTRUCTION COMPANY, INC.

Middletown, Ohio

RECORD OF TELEPHONE BID

Bidder

Philip Carey May 6.

Date _____

1/20/70

Address

Rockland Ohio

Salesman

Physics For Lvl

Telephone No.

VA 1-3000

Client Amc
(Or Project)

Ames Steel Corporation

Req. No.

W. R. Hutchinson

Contract No.

M. J. & S. Co.

Item No.	Quantity & Description	Unit Price	Extension	Terms	F. O. B.	Del
	"Protects" Insulation					
1	2100 FT. 4" Pipe Size 2" Thick	2.07 ft.	4347 ⁰⁰			
	3" " " 2" "	1.77 ft.				
	900 FT 2" " " 2" "	1.54 ft.	1386 ⁰⁰			
	1 1/4" " " 2" "	1.46 ft.				
	1" " " 2" "	1.30 ft.				
	of 8 of cars					

Includes State Sales Tax:

Yes No

**For Subcontract Proposal involving
Labor & Material, Breakdown for
Tax Purposes is:**

Labor \$ _____
Material \$ _____

By


Purchasing Director

Purchasing Department

McGCon 12052

Protecto

Phone Prices to
W.R. Hutchinson

1/20/70

		<u>Std. Conv.</u>	<u>8oz.</u>
2100 ft. 4" pipe size, 2" thick		1.95 ft.	2.07 ft. 4347.00
3"		1.66 ft.	1.77 ft.
900 ft. 2"		1.45 ft.	1.54 ft. 1386.00
1 1/2"		1.07 ft.	1.46 ft.
1"		1.23 ft.	1.30 ft.

Bill Hutchinson

425-3788

w/ 8oz. Canvas

POSED TO
WIND VELOCITY

1/2 hr. Nov. + Jan.
0 - 30'

200 ft.

in wind

4' from

FOR ANTI-FREEZE

STD. 1 1/4" THICK

CAN MAKE 2" THICK

PURCHASE ORDER MEMORANDUM

M.D. & S.G. 7-16-70

CONT. P.O. DATE 7-16-70
VENDOR Warner Supply Co.

SHIP TO Don 350

1/A Our pickup
Cinn. Ohio

SHIPPING DATE 7-16-70 (Revised)

REQUISITION NO. A.P. Hutchinson

ACCOUNT Air Products & Chemicals Inc.

TERMS

REMARKS

1. 1- Pc. 4' x 20' x 1/2" sheet
steel beam

advised
Prin
Halliburton Co. - Hayden Farm Road
& Reynolds Ave.
(Cinn. Ohio)

FORM NO. P-8-M

- File M. S. & A
Gen. Conns.

JUL 28 1970

McGCon 12054

H.C.

Please file M.D. & A. Co.
Gen. Cores files —

20 JUL 29 1970