

City of Chicago Richard M. Daley, Mayor

Department of **Procurement Services**

Jamie L. Rhee Chief Procurement Officer

City Hall, Room 403 121 North LaSalle Street Chicago, Illinois 60602 (312) 744-4900 (312) 744-0010 (FAX) (312) 744-2949 (TTY) http://www.cityofchicago.org Date:

March 24, 2010

To:

John F. Spatz, Jr.

Commissioner

Department: Water Management

Attn:

Felicia Rawlings

Supervisor of Contracts

From:

Janhie L. Rhee

Chief Procurement Officer

324

Re:

Emergency Contract for Reinforced Concrete Sewer Pipe,

Fittings, Gaskets and Catch Basin

Vendor Name: Elmhurst Chicago Stone Co.

Vendor Number: 53666021

Amount: \$ 250,000.00

PO Number: 21982

RX Number: 49180

Pursuant to Section 2-92-644 of the Municipal Purchasing Act, I concur with your request and authorize an Emergency Contract. Based on the documentation received from your office, it is determined that this procurement is necessary to meet bona fide operating emergency.

You are hereby authorized to purchase Reinforced Concrete Sewer Pipe, Fittings, Gaskets and Catch Basin in the amount of \$ 250,000.00 from Elmhurst Chicago Stone Co. as requested in your letter dated March 22, 2010.

JLM/erf

cc: File (Specification No: 84638 / PO No: 21982)







City of Chicago Richard M. Daley, Mayor

Department of **Procurement Services**

Jamie L. Rhee Chief Procurement Officer

City Hall, Room 403 121 North LaSalle Street Chicago, Illinois 60602 (312) 744-4900 (312) 744-0010 (FAX) (312) 744-2949 (TTY) http://www.cityofchicago.org March 24, 2010

Britt Lienau Elmhurst Chicago Stone Co. 400 W 1st Street Elmhurst, IL 60126

Subject:

Award of Emergency Contract

Contract No.:

21982

Specification No.:

84638

Requisition No.:

49180

Project Description: Emergency Contract Reinforced Concrete Sewer

Pipe, Fittings, Gaskets and Catch Basin

Dear Ms. Lienau:

The City of Chicago is awarding your firm an Emergency contract for Concrete Sewer Pipe, Fittings, Gaskets and Catch Basin in the amount of \$ 250,000.00.

Please take the necessary action to expedite the above referenced order. Attached please find the final Purchase Order print. Please refer to the Specification and Contract numbers listed above when inquiring about the contract. Contracts are available to view and download www.cityofchicago.org/purchasing/.

If you have any questions concerning this matter, please contact Elvia Fernandez, Director of Purchase Contract Administration, at 312-744-7286 or efernandez@cityofchicago.org.

Sincerely.

Chief Procurement Officer

JLR/erf

cc: File(Specification No: 84638 / PO No: 21982)





CITY OF CHICAGO STANDARD PURCHASE ORDER

Copy (Department) Reprint

Furnish the supplies and/or services described below in conformance with conditions set forth herein and in your offer.

DATE OF AWARD	DEPARTMENT NUMBER	PURCHASE ORDER	SPECIFICATION NUMBER		SITE NAME	DELIVERY DATE	PAGE
3/24/2010	88	21982	84638	53666021	A	DATE	NUMBER 1

DELIVER TO:

C09 VARIOUS NEW CONSTRUCTION SITES CHICAGO, ILLINOIS Chicago, IL

ORDERED FROM:

ELMHURST CHICAGO STONE CO 400 W 1ST STREET PO BOX 57 ELMHURST, IL 60126

DELIVERY CHARGES to be PREPAID TITLE TO PASS ON DELIVERY

BUYER:

42391 ELVIA FERNANDEZ 312-744-7286

PO DESCRIPTION: Emergency Contract for Reinforced Concrete Sewer Pipe, Fittings, Gaskets and Catch Basin

PO Line 1	Ship Line 1		89030)	INFORMATION		PE, FITTIN	GS, GASK		ANTITY 250,000 CH BASINS	UOM USD	UNIT COST 1.00	TOTAL COST 250,000.00
			BFY 008	FUND 0F02	COST CTR 0882005	APPR 0551	ACCNT 220551	ACTV 0000				FUTR 0000	TOTAL COST 250,000.00
									PO LIN	E and SHIP	MENT LIN	E TOTAL:	250,000.00

PURCHASE ORDER TOTAL:

250,000.00



City of Chicago Richard M. Daley, Mayor

Department of Water Management

John F. Spatz. Jr. Commissioner

Bureau of Administrative Support

Beverly J. Ingram Deputy Commissioner

DePaul Center, Suite 410 333 South State Street Chicago, Illinois 60604 (312) 747-7030 (312) 747-7078 (FAX)

http://www.cityofchicago.org/ watermanagement

Finance Section (312) 747-8112

(312) 747-8112 (312) 747-7078 (FAX)

Human Resources

(312) 747-7898 (312) 747-0620 (FAX)

Information Technology (312) 747-7042

(312) 747-7042 (312) 747-8123 (FAX)

Labor/Employee Relations

(312) 747-8037 (312) 747-0838 (FAX)

Payroll Section

(312) 747-7932 (312) 747-0228 (FAX)

Procurement Section

(312) 747-0871 (312) 745-4588 (FAX)

NEIGHBORHOODS

MEMORANDUM

To: Ms. Jamie L. Rhee

Chief Procurement Officer

Department of Procurement Services

John F. Spatz, Jr., Commissioner

Department of Water Management

Attn: Richard Butler

From:

Elvia Fernandez

Date: March 22, 2010

Subject: Request for Emergency Authorization (Rx 49180)

Reinforced Concrete Sewer Pipe, Fittings, Gaskets and Catch

Basins

The Department of Water Management is requesting a second emergency contract for Reinforced Concrete Sewer Pipe, Fittings, Gaskets and Catch Basins. This emergency contract is needed based on the issuance of a Notice of Purposed Interim Restrictions and Debarment to Azteca Supply on February 5, 2010.

Based on this interim restriction and debarment, DWM also submitted detailed specifications and requisition number 49228 on March 18, 2010 for a new bid solicitation.

In the meantime, this emergency request is needed for an upcoming construction job. DWM solicited four vendors who provide the equivalent commodity and their ability to deliver immediately. DWM received one quote from Elmhurst Chicago Stone who provided complete pricing and agreed to immediate delivery. Therefore, DWM recommends that the emergency contract be awarded to Elmhurst Chicago Stone. Attached is the DPS checklist, requisition 49180 and quote from Elmhurst Chicago Stone Co. Also attached is documentation from Concrete Specialties, Sewer Builders Supplies and Welch Bros.

If you have any questions or need any additional information, feel free to contact Felicia Rawlings at 312-745-0581.

cc: Julie Hernandez-Tomlin Beverly Ingram



Barrett Murphy Dariusz Panaszek PU079G_Pre-Appd_Req_DPS_Schedul ed_Dept_Burst_APSRPT.rep Page 1 of 1 Run 03/17/10 03:11

CITY OF CHICAGO **PURCHASE REQUISITION**

Copy (Department)

DELIVER TO:

REQUISITION: 49180

C09

PAGE:

VARIOUS NEW CONSTRUCTION SITES

DEPARTMENT: 88 - DEPARTMENT OF WATER MANAGEME

CHICAGO, ILLINOIS

PREPARER:

Maryjane B Javier

Chicago, IL

NEEDED:

APPROVED: 3/16/2010

REQUISITION DESCRIPTION

EMERGENCY CONTRACT FOR REINFORCED CONCRETE SEWER PIPE, FITTINGS, GASKETS AND CATCH BASINS. SPECIFICATION NUMBER: 84638

COMMODITY INFORMATION

LINE	ITEM							QUA	NTITY	UOM U	NIT COST	TOTAL COST
1	89030							250,0	00.00	USD	1.00	250,000.00
	REINFOR	CED CON	IRETE S	EWER PIPE, F	ITTINGS,	GASKET	AND CAT	CH BASINS				
	SUGGES	TED VENI	DOR:					REQUESTI	ED BY:	Felicia L Ra	wlings	
	DIST	BFY	FUND	COST CTR	APPR	ACCNT	ACTV	PROJECT	RPT CAT	GENRL	FUTR	Dist. Amt.
	1	800	0F02	0882005	0551	220551	0000	10914000	000000	00000	0000	250,000.00
										LIN	E TOTAL:	250,000.00

REQUISITION TOTAL:

250,000.00

	FAX MEMO:	-
NAMI	PALLY: Dept of Water FAX #:	
FR	OM: ELMHURST- CHICAGO STONE COMPANY	
	ELDEPT Britt Lienau	
PLAN	NT: (CHECK ONE) BARBERS CORNER NORTH PHONE/FAX: 630/759-3007	
O	ELMHURST HOME OFFICE & PLANT FAX: 630/832-0140 PHONE: 630/832-4000 (R.M FAX: 630/832-0326) ELGIN PIPE PLANT FAX: 847/742-0025 PHONE: 847/742-5311	
	BARBERS CORNER SOUTH PLANT BARTLETT PLANT FAX: 630/983-6443 PHONE: 630/983-6410 FAX: 630/837-0418 PHONE: 630/837-1885	
	KANEVILLE PLANT PLAINFIELD PLANT FAX: 630/557-2879 PHONE: 630/557-2446 FAX: 815/439-3271 PHONE: 815/436-5728	
	<u>IMPORTANT</u>	
MAY APPL AGEI COP	MESSAGE IS INTENDED FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER LICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTEDED RECIPIENT, OR THE EMPLOYEE OR NOT OF THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN SOR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE.	\
	MESSAGE TEXT	
	HEAR ARE YOUR QUOTES #1 + #Z	
	From Finiturest CHICARO STONE &7 YOU	
	HAVE ANY QUESTIONS FEEL FILE to CALL	
	MX	
	630-832-4000 × 1230	
	Drocks	
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	Form #01 10	
	Form #VIEIV	, J, G

	6583472600	6587472600 PIPE SEWER REINFORCED CONCRETE WITH SPECIFIED GASKETS	96 IN.I.D CLASS 5 RADIUS	EACH	\$6,624.00	
2	6583472602	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	96 IN. I.D X 4 FT, CLASS 5	LINEAR FT	\$448.80	
cu	6583472604	PPE,	96 IN I.D. CLASS 6	LINEAR FT	\$378.00	
4	6583472606	PPE	96 IN I.D. CLASS 4 RADIUS	EACH	\$6,192.00	
5	6583472608	몵	'96 IN LD X4 FT CLASS 4	LINEAR FT	\$399.60	
6	6583472610		96 IN I.D. CLASS 4	LINEARFT	\$324.00	
7	6583472613	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	96 IN I.D. RADIUS, CLASS 3	EACH	\$6,000.00	
œ	6583472612	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	96 IN I.D. X 4 FT. CLASS 3	LINEARFT	\$387.60	
9	2106445700	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	96 IN I.D. CLASS 3	LINEAR FT	\$300.00	
70	6583472570	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	90 IN LD. CLASS 5 RADIUS	EACH	\$6,624.00	
=	6583472572	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	90 IN I.D. X 4 FT. CLASS 5	LINEAR FT	\$448.80	
12	6583472574	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	90 IN I.D. CLASS 5	LINEAR FT	\$378.00	
ಹ	6583472576	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	90 IN I.D. CLASS 4 RADIUS	EACH	\$6,192.00	
14	6583472578	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	90 IN I.D. X 4 FT, CLASS 4	LINEAR FT	\$399.60	
15	6583472580	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	90 IN I.D. CLASS 4	LINEAR FT	\$324.00	
16	6583472583	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	90 IN. I.D. X 4 FT, CLASS 3	EACH	\$6,000.00	
17	6583472582	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	90 IN I.D. X 4 FT. CLASS 3	LINEAR FT	\$387.60	
18	2106445650	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	90 IN I.D. CLASS 3	LINEAR FT	\$300.00	
19	6583472550	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	84 IN LD CLASS 5 RADIUS	EACH	\$6,120.00	
20	6583472552	1	84 IN I.D 4 FT CLASS 5	LINEARFT	\$420.00	
22	2106445605	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	84 IN I.D. CLASS 5	LINEAR FT	\$330.00	
22	6583472554		84 IN I.D CLASS 4 RADIUS	EACH	\$5,400.00	
23	6583472556		84 IN I.D. X 4 FT. CLASS 4	LINEAR FT	\$372.00	
24	6583472558	8 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	84 IN I.D. CLASS 4	LINEAR FT	\$280.80	
25	6583472561	1 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	84 IN I.D. RADIUS CLASS 3	EACH	\$5,280.00	

Quare #2

ELMHURST CHICAGO

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LINEAR FT	EACH	LINEAR FT	LINEAR FT	EACH	LINEAR FT	LINEAR FT		LINEAR FT	LINEAR FT	EACH	LINEARFT	LINEAR FT	EACH	LINEAR FT	LINEAR FT									
\$216.00	\$2,376.00	\$156.00	\$234.00	\$2,520.00	\$150.00	\$228.00	\$2,760.00	\$174.00	\$252.00	\$3,576.00	\$198.00	\$276.00	\$3,768.00	\$222.00	\$300.00	\$4,440.00	\$246.00	\$324.00	\$5,220.00	\$270.00	\$348.00	\$4,524.00	\$264.00	\$354.00

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PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	DIDE SEWER REINFORCED CONCRETE WITH SPECIFIED GASKETS																							
48 IN LD. CLASS 5	48 IN I.D X 4 FT. CLASS 5	48 IN I.D. CLASS 5 RADIUS	54 IN I.D. CLASS 3	54 IN I.D. X 4 FT. CLASS 3	54 IN I.D. RADIUS, CLASS 3	54 IN I.D CLASS 4	54 IN I.D. X 4 FT CLASS 4	54 IN I.D.CLASS 4 RADIUS	54 IN I.D. CLASS 5	56 IN I.D. X 4 FT. CLASS 5	54 IN I.D CLASS 5 RADIUS	60 IN I.D. CLASS 3	60 IN I.D. X 4 FT CLASS 3	60 IN I.D. RADIUS, CLASS 3	60 IN I.D. CLASS 4	60 IN I.D.X 4 FT CLASS 4	60 IN I.D. CLASS 4 RADIUS	60 IN I.D. CLASS 5	60 IN I.D. X 4 FT CLASS 5	60 IN I.D. CLASS 5 RADIUS	66 IN. I.D. CLASS 3	66 IN I.D. X 4 CLASS 3	66 IN I.D. RADIUS, CLASS 3	66 IN I.D. CLASS 4
LINEAR FT	LINEAR FT	EACH	LINEAR FT	LINEAR FT	EACH	LINEAR FT	LINEARFT	EACH	LINEAR FT	LINEAR FT	EACH	UNEAR FT												
\$81.60	\$126.00	\$1,512.00	\$78.00	\$138.00	\$1,680.00	\$84.00	\$144.00	\$1,728.00	\$97.20	\$156.00	\$1,830.00	\$97.20	\$156,00	\$2,160.00	\$102.00	\$162.00	\$2,220.00	\$116.40	\$176.40	\$2,340.00	\$126.00	\$132.00	\$2,280.00	\$138.00

그	LINEAR FT	30 IN I.D. X 4 FT. CLASS 5	
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17	LINEAR FT	36 IN I.D. CLASS 3	99 6583472384 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
=	LINEAR FT	36 IN I.D. X 4 FT. CLASS 3	98 6583472382 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
	EACH	36 IN I.D RADIUS, CLASS 3	
	LINEAR FT	36 IN I.D. CLASS 4	96 6583472378 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
17	LINEAR FT	36 IN I.D. X 4 FT. CLASS 4	95 6583472376 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
	EACH	36 IN I.D. CLASS 4 RADIUS	94 6583472374 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
14	LINEAR FT	36 IN I.D. CLASS 5	93 2106445242 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
 "	LINEAR FT	36 IN I.D. X 4 FT. CLASS 5	92 6583472372 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
	EACH	36 IN I.D. CLASS 5 RADIUS	91 6583472370 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
- -1	LINEAR FT	42 IN. I.D. CLASS 3	90 6583472414 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
11	LINEAR FT	42 IN I.D. X 4 FT. CLASS 3	89 6583472412 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
\$1,118.00	EACH	42 IN I.D. RADIUS, CLASS 3	88 6583472411 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
1-1	LINEAR FT	42 IN I.D. CLASS 4	87 6583472408 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
4	LINEAR FT	42 IN I.D. X 4 FT. CLASS 4	86 6583472406 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
\$1,170.00	EACH	42 IN I.D CLASS 4 RADIUS	85 6583472404 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
	LINEAR FT	42 IN I.D. CLASS 5	84 2106445302 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
 	LINEAR FT	42 IN I.D. X 4 FT. CLASS 5	83 6583472402 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
\$1,228.50	EACH	42 IN I.D CLASS 5 RADIUS	82 6583472400 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
+	LINEAR FT	48 IN LD. CLASS 3	81 6583472432 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
+-	LINEAR FT	48 IN I.D. X 4 FT. CLASS 3	80 6583472430 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
\$1,430.00	EACH	48 IN I.D. RADIUS, CLASS 3	79 658/3472433 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
-	LINEAR FT	48 IN. 1.D. CLASS 4	78 6583472428 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS
	LINEARFI	48 IN 1.D. X 4 FT. CLASS 4	77 6583472426 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS

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PIPE, SEWER, REINFORCED CONCRETE WITH SELECTION OF COMMENTS	PIPE,	PIPE, SEWER, REINFORCEU CONCRETE WITH SPECIFIED GASKETS	PIPE, SEWER, RENFORCED CONCRETE WITH SPECIFIED GASKETS	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIC GASKETS	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED CASKETS	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFICA GASKETS	PIPE, SEWER, REINFORCEU CONCRETE WITTON CONTRETE GROVETS	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	PIPE, SEWER, RESTORAGE CONCRETE WITH SPECIFIED GASKETS	PIPE, SEWER, KEINTORGED CONCRETE WITH SPECIFIED GASKETS	OIPE, SEWER, REINFORCED CONCRETE MITH SPECIFIED GASKETS	PIPE, SEWER, ACINI CINCLE CONCRETE WITH SPECIFIED GASKETS	PIPE, SEWER, PENSER CONSTRUCT WITH SPECIFIED GASKETS	SPE, SEWER, REINFORGED CONCRETE WITH SPECIFIED GASKETS	DIDE CEWIED BEINFORCED CONCRETE WITH SPECIFIED GASKETS	PIPE SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	658347235 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	PIPE SEWER REINFORCED CONCRETE WITH SPECIFIED GASNETS	הבטרתור וועוא			
	18 IN I.D. CLASS 5 RADIUS	21 IN I.D. CLASS 3	21 IN 1.D. X 4 FT CLASDS 3	21 IN I.D. RADIUS, CLASS 3	21 IN I.D. CLASS 4	21 N.I.D. X 4 FT. CLASS 4	21 IN I.D. CLASS 4 RADIUS	21 IN I.D. CLASS 5	21 IN I.D. X 4 FT CLASS 5	21 IN I.D. CLASS 5 RADIUS		24 IN I.D. X 4 FT CLASS 3	24 IN RADIUS CLASS 3	24 IN I.D. CLASS 4	24 IN I.D. X 4 FT. CLASS 4	24 IN I.D. CLASS 4 RADIUS	24 IN I.D. CLASS 5	24 IN I.D. X 4 FT, CLASS 5	24 IN. LD. CLASS 5 RADIUS	36 IN I.D. CLASS 3							30 N I D CI ASS 5
	EACH	LINEAR FT	LINEARFT	EACH	LINEAR FT	LINEARFT	EACH	LINEAR FT	LINEARFT	EACH	LINEAR FT	LINEARFT	EACH	LINEAR FT	LINEAR FT	EACH	LINEAR FT	LINEAR FT	EACH	LINEART	LINEAKTI	רואוראסבד	EACH	LINEAR ST	I INFAR FT		LINEAR FT
503	\$364.00	\$16.25	\$48.10	\$455.00	\$17.55	\$49.40	\$468.00	\$18.85	\$50.70	\$481.00	\$19.50	\$520.00	\$474.50	\$20.80	\$53.30	\$487.50	\$22.10	\$54.60	\$500.50	\$29.40	\$30 AF	\$68 45	\$689.00	\$30.42	\$69.42	30000	\$32.50

\$8,400.00	EACH	TRANSITION, 78 IN DIA.	8903018512 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS	153
\$8,640.00	EACH	TRANSITION, 84 IN DIA.		152
\$10,800.00	EACH	TRANSITION, 90 IN DIA.	1 8903018612 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS	151
\$11,040.00	EACH	TRANSITION, 96 IN DIA.	8903018661	150
\$2,760.00	EACH	TYPE "A" 18 IN DIAMETER	9 8903018196 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS	149
\$3,600.00	EACH	TYPE "A" 24 IN DIAMETER	8 8903018226 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	148
\$4,200.00	EACH	TYPE "A" 30 IN DIAMETER	7 8903018256 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	147
\$4,560.00	EACH	TYPE "A" 36 IN DIAMETER	6 8903018286 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	146
\$4,800.00	EACH	TYPE 'A" 42 IN DIAMETER	5 8903018316 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	145
\$4,920.00	EACH	TYPE "A" 48 IN DIAMETER	8903018346 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	144
\$5,280.00	EACH	TYPE "A" 54 IN DIAMETER	8903018376 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	143
\$5,760.00	EACH	TYPE "A" 60 IN DIAMETER		142
\$6,240.00	EACH	TYPE 'A" 66 IN DIAMETER	8903018436 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	141
\$6,960.00	EACH	TYPE "A" 72 IN DIAMETER	8903018466 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	140
\$7,800.00	EACH	TYPE "A" 78 IN DIAMETER	8903018501 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	139
\$8,040.00	EACH	TYPE "A" 84 IN DIAMETER	8903018551 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	138
\$10,200.00	EACH	TYPE "A" 90 IN DIAMETER	8903018601 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	137
\$10,440.00	EACH	TYPE "A" 96 IN DIAMETER	8903018651 BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	136
\$12.94	LINEARFT	18 IN I.D. CLASS 3	6583472164 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	-144 당
\$23.40	LINEARFT	18 IN I.D. X 4 FT, CLASS 3	6583472162	
\$351.00	EACH	18 IN I.D. RADIUS, CLASS 3	6583472161	000/ 33
\$12.94	LINEAR FT	18 IN LD. CLASS 4	6583472158 PIPE	
\$23.40	LINEARFT	18 IN I.D. X 4 FT. CLASS 4	6583472156	
\$351.00	EACH	18 IN I.D. CLASS 4 RADIUS	6583472154 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	458 13 13
25.00		18 IN 1.11 CCASS 2	2106445152 PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	129
\$24./0	LINEAR FT	18 IN I.D. X 4 FT CLASS 5	LESSW77152 I PIPE, SEWER, REINFORCED CONCRETE WITH SPECIFIED GASKETS	128

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173	170	171	170	169	168 168	167	166	165	164	163	162	161	160	159	158	157	156	155	154
8903018297	8903018328	8903018356	8903018386	8903018416	8903018446	8903018476	8903018511	8903018561	8903018611	8903018667	8903018237	8903018268	8903018296	8903018328	8903018358	8903018419	8903018447	8903018447	8903018477
REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	PRE-CAST W/LADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	8903018611 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS	BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS	BASE,MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUHOS
TYPE "A" WITH DOUBLE TRANSITION, 36 IN I.D.	TYPE "A" WITH DOUBLE TRANSITION,42 IN I.D.	TYPE "A" WITH DOUBLE TRANSITION, 48 IN I.D.	TRANSITION, 54 IN. I.D.	TRANSITION, 60 IN I.D.	TRANSITION, 66 IN. I.D.	TRANSITION, 72 IN I.D.	TRANSITION, 78 IN I.D.	TRANSITION, 84 IN I.D.	TRANSITION, 90 IN I.D.	TYPE *A" WITH DOUBLE TRANSITION, 96 IN I.D.	TYPE "A" WITH SINGLE TRANSITION, 24 IN DIA.	TYPE "A" WITH SINGLE TRANSITION. 30 IN DIA.	TYPE "A" WITH SINGLE TRANSITION, 36 IN DIA.	TYPE "A" WITH SINGLE TRANSITION, 42 IN DIA	TRANSITION, 48 IN DIA.	TYPE "A" WITH SINGLE TRANSITION, 54 IN DIA.	TYPE "A" WITH SINGLE TRANSITION, 66 IN DIA.	TYPE "A" WITH SINGLE TRANSITION, 66 IN DIA.	TRANSFION, 73 IN DIA
EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
\$5,040.00	\$5,280.00	\$5,520.00	\$6,000.00	\$6,360.00	\$6,960.00	\$7,680.00	\$8,520.00	\$8,760.00	\$10,920.00	\$11,160.00	\$4,080.00	\$4,680.00	\$4,920.00	\$5,160.00	\$5,400.00	\$5,880.00	\$6,240.00	\$6,840.00	\$7,560.00

8903018300 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS
8903018330 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS
8903018390 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS
8903018390 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS
8903018421 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS
BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS
PRE-CAST WILADDER RUNGS
PRE-CAST W/LADDER RUNGS
PRE-CAST W/LADDER RUNGS
PRE-CAST WILADDER RUNGS
8903018389, BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS
8903018420 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS
PRE-CAST W/LADDER RUNGS
PRE-CAST WILADDER RUNGS

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REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS
BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS DO
8903021250, BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS DO
PRE-CAST WILADDER RUNGS D
BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS
BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS SI
PRE-CAST W/LADDER RUNGS
PRE-CAST WILADDER RUNGS SINGLE DROP
PRE-CAST WILADDER RUNGS SI
REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS SINGLE DROP
8903024453, BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS SI
PRE-CAST W/LADDER RUNGS
8903018238 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS
8903018267 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS
PRE-CAST W/LADDER RUNGS
PRE-CAST WILADDER RUNGS
PRE-CAST WILADDER RUNGS
PRE-CAST WILADDER RUNGS
8903018417 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS
PRE-CAST WILADDER RUNGS

																212 890302		210 890302	200
		8903021301 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST, WILADDER RUNGS DOUBLE DROP	8903021402, BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST, WILADDER RUNGS DOUBLE DROP	8903024202 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST, WILADDER RUNGS SINGLE DROP	BASE MANHOLE	BASE MANHOLE		8903024402 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST, WILADDER RUNGS SINGLE DROP	BASE,	BASE,	8903024201 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST, WILADDER RUNGS SINGLE DROP	8903024258 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST, WILADDER RUNGS SINGLE DROP	8903024301 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST, WILADDER RUNGS SINGLE DROP	8903024351 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS SINGLE DROP	8903024401 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS SINGLE DROP	8903024451 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS SINGLE DROP	8903024498 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST W/LADDER RUNGS SINGLE DROP	8903021010 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST WILADDER RUNGS DOUBLE DROP	
TYPE "C" WITH SINGLE			1 -1 -1	TRANSITION 24 IN I.D.	TYPE "C" & WITH DOUBLE TRANSITION 30 IN I.D.	TYPE "C" & WITH DOUBLE TRANSITION 36 IN I.D.	TYPE "C" & WITH DOUBLE TRANSITION 42 IN I.D.	TRANSITION 48 IN I.D.	TRANSITION 54 IN I.D.	TRANSITION 60 IN I.D.	TRANSITION 24 IN I.D.	TYPE "C" & WITH SINGLE TRANSITION 30 IN I.D	TYPE "C" & WITH SINGLE TRANSITION 36 IN I.D	TRANSITION 42 IN I.D.	TRANSITION 48 IN I.D.	TRANSITION 54 IN I.D.	TRANSITION 60 IN I.D.	TYPE "C" 24 IN I.D.	
2	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	
#0 000 00:	\$10,440.00	\$10,920.00	\$11,400.00	\$7,800.00	\$8,400.00	\$8,760.00	\$9,360.00	\$9,840.00	\$10,320.00	\$10,800.00	\$7,200.00	\$7,800.00	\$8,460.00	\$8,760.00	\$9,240.00	\$9,720.00	\$10,200.00	\$7,800.00	40, 00,00

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500	35.	252	251	250	249	248	247	246	245	244	243	242	241	240	239	238	237	236	3	22 25	33 8	232	231	230	229	
FIGURE STATE OF THE CONCENT OF MANAGER	2107220200 RISERS, REINFORCED CONCRETE (CONE) FOR MANHOLE	2107221102 RISERS, REINFORCED CONCRETE WITH LADDER RUNGS	2100725010 CONCENTRIC, PRE-CAST BASIN CONCENTRIC.	2100725015 OFFSET, PRECAST BASIN CONCENTRIC	2100730220 CONES, REINFORCED CONCRETE, CATCH BASIN	2107201100 CONES, REINFORCED CONCRETE-MANHOLE,	2107212100 CONES, MANHOLE, CONCRETE-WITH LADDER RUNGS, VARIOUS HEIGHTS	2100738100 CONES, CATCH BASIN, OFFSET CONE WITH FLAT BOTTOMS	8903044200 INLETS, CONCRETE PIPE AND MANHOLE BASE	2100722170 STAND	BASINS, CATCH, STANDARD, PRE-CAST CONCRETE WITH INTEGRAL BASE AND 2100721236 STANDARD HEIGHT	BASINS, CATCH, STANDARD, PRE-CAST CONCRETE WITH INTEGRAL BASE AND 12100721230 STANDARD	2106619240 CAP AND BASE, TUMBLING BASIN	2106619310 CAP AND BASE, TUMBLING BASIN	2106619390 CAP AND BASE, TUMBLING BASIN	2106619470 CAP AND BASE, TUMBLING BASIN	2106619540 CAP AND BASE, TUMBLING BASIN	2106682195 TEE SECTIONS, TUMBLING BASE-			TEE SECTIONS	2106682570 TEE SECTIONS, TUMBLING BASE-	8903021012 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST, W/LADDER RUNGS DOU	8903021101 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST, W/LADDER RUNGS DOU	8903021151 BASE, MANHOLE, REINFORCED CONCRETE, PRE-CAST, WILLDER RUHGO BOT	
36 IN DIAMETER	48 IN DIAMETER	60 IN I.D			36 IN TO 24 IN X 32 IN LONG	48 IN X 32 IN LONG	60 IN I.D.	48 IN X24 IN X32 IN LONG	TYPE "A" STANDARD	36 IN I.D	48 IN I.D. 3 PCS.	48 IN LD.	48" DIAMETER	60" DIAMETER	72" DIAMETER	78" DIAMETER	84" DIAMETER	48" X 30" X 7'6' LONG	60" X 42" X 7'6" LONG	72" X 48" X 7"6" LONG	78" X 54" X 7'6" LONG	84" X 60" X 7'6" LONG	TYPE "C" WITH SINGLE TRANSITION 24 IN I.D.	TRANSITION 30 IN I.D.	THANGETON 26 IN LID	TYPE "C" WITH SINGLE
VERTICAL FT	VERTICAL FT	VERTICAL FT	SET	SET	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	SET	SET	SET	SET	SET	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	
\$78.00	\$90.00	\$108.00	\$900.00	\$900.00	\$207.60	\$300.00	\$720.00	\$300,00	\$222.00	\$480.00	\$840.00	\$600.00	\$4,080.00	\$4,560.00	\$4,920.00	\$5,520.00	\$6,000.00	\$4,440.00	\$5,040.00	\$5,760.00	\$6,600.00	\$7,200.00	\$8,400.00	\$9,000.00	\$9.360.00	

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277	276	275	274	273	272	271	270	269	268	267	266	265	264	263	262	261	260	259	25 <i>i</i> 258	967	255
GASKETS, RUBBER, 125 LBSELF-LUBRICATING FOR REINFORCED CONCRETE 8152266750 PIPE		275 8903046300 JUNCTION STRUCTURES WITH MANHOLE OPENINGS AND 2 "Y" BRANCHES			8903046470 JUNCTION STRUCTURES WITH MANHOLE	8903046600 JUNCTION STRUCTURES WITH MANHOLE	8903046660 JUNCTION STRUCTURES WITH MANHOLE	8903046690 JUNCTION STRUCTURES WITH MANHOLE			266 8903046840 JUNCTION STRUCTURES WITH MANHOLE OPENINGS AND 2 Y BRANCHES	2109801110 REINFORCED CONCRETE (NOT OTHERWISE CLASSIFIED) CAP, FLAT SLAB WITH	2109801112 REINFORCED CONCRETE (NOT OTHERWISE CLASSIFIED) CAP,	2109801114 REINFORCED CONCRETE (NOT OTHERWISE CLASSIFIED) CAP, FLAT	2109801116 REINFORCED CONCRETE (NOT OTHERWISE CLASSIFIED) CAP, FLAT SLAB WITH	2109801118 REINFORCED CONCRETE (NOT OTHERWISE CLASSIFIED) CAP,	2109801120 REINFORCED CONCRETE (NOT OTHERWISE CLASSIFIED) CAP, FLAT SLAB WITH		57 8903028109 BOTTOMS MANHOLE, SOLID	_ _	_
FOR REINFORCED CONCRETE	INGS AND 2 "Y" BRANCHES	INGS AND 2 "Y" BRANCHES	INGS AND 2 "Y" BRANCHES	INGS AND 2 "Y" BRANCHES	INGS AND 2 "Y" BRANCHES	OPENINGS AND 2 "Y" BRANCHES	OPENINGS AND 2 "Y" BRANCHES	OPENINGS AND 2 "Y" BRANCHES	OPENINGS AND 2 "Y" BRANCHES	INGS AND 2 "Y" BRANCHES	INGS AND 2 Y" BRANCHES	ASSIFIED) CAP, FLAT SLAB WITH	ASSIFIED) CAP, FLAT SLAB WITH	ASSIFIED) CAP, FLAT SLAB WITH	ASSIFIED) CAP, FLAT SLAB WITH	ASSIFIED) CAP, FLAT SLAB WITH	ASSIFIED) CAP, FLAT SLAB WITH				
·	BRANCHES	42 IN DIA., 30 IN I.D. "Y" BRANCHES	42 IN DIA., 42 IN I.D. "Y" BRANCHES	BRANCHES	54 IN DIA., 42 IN I.D. "Y" BRANCHES	66 IN DIA., 30 IN I.D. "Y" BRANCHES	72 IN DIA., 42 IN I.D. "Y" BRANCHES	BRANCHES	84 IN DIA., 42 IN I.D. "Y" BRANCHES	BRANCHES	96 IN DIA., 36 IN I.D. "Y" BRANCHES	24 IN OPENING, 36 IN I.D	24 IN OPENING, 48 IN I.D	24 IN OPENING, 60 IN I.D	24 IN OPENING, 72 IN I.D.	24 IN OPENING, 84 IN I.D	24 IN OPENING, 96 IN 1.0	36 IN I.D5 IN THICK	48 IN I.D5 IN THICK	THIOR ROLL IN I R	24 IN., (2 IN LONG)
EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	LVCH L	EACH
\$26.40	\$31,200.00	\$33,600.00	\$33,600.00	\$36,000.00	\$38,400.00	\$40,800.00	\$43,200.00	\$45,600.00	\$48,000.00	\$50,400.00	\$54,000.00	\$138.00	\$210.00	\$390.00	\$720.00	\$1,020.00	\$1,440.00	\$84.00	\$120.00	\$50 00 I	\$30.00

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				281 [745567050] SEALANTS, MASTIC JOINT SEALENT CAST 1.
	\$30.00	EACH	5 GALLON PAIL	- 1
				280 (6/0064/050) CTT, TXEECE AEGICTANT.
	\$10.20	EACH	-	2700
	3	<u> </u>		SUBAQUEOUS LUBRICANTS IN ACCORDANCE WITH AS I M C-49/, RESIS IS WASH-
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	EACH \$1,140.00	EACH		220 (6500701567)
))			HOOKS AND ACCESSORIES, TITE LITTER TIT, WELLE BAX HOOK HORS IN INC
				TO THE PROPERTY OF THE PROPERT
L	\$0.00	EACH		PARTONIANS (CASKETS SEAL)