



Cook County  
Department of Planning & Policy  
69 W Washington  
Chicago, IL 60602

Date: 05/05/2017

To: Cook County, Purchasing  
118 N. Clark Rm. 1018  
Chicago, Illinois 60602

From: Cook County Department of Capital Planning & Policy  
69 W Washington, Floor 30  
Chicago, IL 60602

Work Order Number: 037840.00

Location: DOC - Cook County Jail Complex  
2650 S. California, Chicago, IL 60602

Contract #: 1555-14475-GC4

Contractor: Old Veteran Construction

Work Order Title: Division VIII Sewage Disposal System

**Notice of Proposal Acceptance (NOPA)**

If Revised: ☐

Date: \_\_\_\_\_

Your Work Order Proposal has been accepted for the above Work as follows:

Work Order Amount: \$464,685.01

Licensing Fee for The Gordian Group  
(5.00% of Construction) \$23,234.25

Total Amount: \$487,919.26

MWBE Participation: \$ 70,000.00

Funding Source(s) Division VIII Sewage Disposal System

Liquidated Damages: Liquidated Damages will not apply

A notice to proceed will be issued which will establish the Work Order Start date and the completion date.

The CCOCPP JOC Coordinator

**Requested By:**

Sheila Atkins 5/10/17  
Sheila Atkins, Project Manager  
Cook County Department of  
Planning and Policy Date

Seamus M. O'Connell 5/25/17  
Financial Analyst Date

Earl Manning 5/31/17  
Earl Manning, Director  
Cook County Department of  
Capital Planning & Policy Date

Eric Davis 5/11/17  
Eric Davis, Deputy Director  
Cook County Department of  
Capital Planning & Policy Date

**Approved By:**

Shannon E. Andrews 11 July 2017  
Shannon E. Andrews, CPO  
Office of Chief Procurement Officer Date



Cook County  
Department of Planning & Policy  
69 W Washington  
Chicago, IL 60602

22385  
Type 4

**Job Order Contract (JOC)**  
**Purchase Order Package Checklist**

**Job Order Number:** 037840.00  
**Job Order Name:** Division VIII Sewage Disposal System  
**Job Order Location:** DOC - Cook County Jail Complex, Chicago, IL 60602  
**Approved Proposal:** \$464,685.01  
**Contractor:** Old Veteran Construction  
**Construction Duration:** 3 Months

- ☒ Notice of Proposal Acceptance (NOPA)
- ☐ Cook County Board Approve Documentation If Applicable
- ☒ County Justification/Estimate (Provided by PM)
- ☒ Contractor Evaluation - Project Development
- ☒ Contractor's Job Order Proposal Package (See Below)
  - ☒ Detailed Scope of Work with Project Duration (Signed by Contractor)
  - ☒ Drawings (If applicable)
  - ☒ Project Picture(s) Documenting Existing Conditions
  - ☒ Detailed Construction Schedule (If Applicable)
  - ☒ Approved Price Proposal Summary & Detail (Signed by Contractor)
  - ☒ M/WBE Subcontractor Estimate, Disclosure of Retained Parties (Signed by Contractor)
  - ☒ Utilization Plan (Signed by Contractor)
  - ☒ For Each M/W/D/SBE Subcontractor:
    - Letter of Intent (Signed by Subcontractor)
    - Current Certification Letter
  - ☒ Identification of Sub-contractor/Sub-Consultant Form (ISF Form)
  - ☐ COUPE Signatory Form & Backup
  - ☒ Non Pre-Priced/Reimbursable Back Up (If Applicable)
  - ☒ Special Insurance (If Applicable)
- ☒ Is Project Within Bond Capacity - Y/N

Reviewed by Gordian PM:

*[Signature]* May 11, 2017



Cook County  
Department of Planning & Policy  
69 W Washington  
Chicago, IL 60602

Job Order Number: 037840.00  
Job Order Name: Division VIII Sewage Disposal System  
Construction Amount: \$464,685.01

Contractor: Old Veteran Construction  
Construction Start Date: 09/10/2017  
Construction Completion Date: 11/09/2017

### Contractor Evaluation - Project Development

S.No.	Description	Poor	Average	Excellent	N/A
1	Rate the Contractor's availability to visit the Project Site with the Owner	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Yes or No, did the Contractor submit the first Price Proposal on time?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Rate the quality of the first Price Proposal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	Rate the quality/timeliness of subsequent Price Proposals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Enter the number of Price Proposals submitted for this Project	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	Rate the quality/timeliness of the Contractors Final Package	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7	Rate the Contractor's overall performance during the Project Development phase	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Poor=1, Average=2 to 4, 5 = Excellent.

Comments:

Project Director:

Shawn J. Cipton



DEPARTMENT OF CAPITAL PLANNING & POLICY

**EARL MANNING**

DIRECTOR

69 W. WASHINGTON, SUITE 3000 • CHICAGO, ILLINOIS 60602 • (312) 603-0331

**TONI PRECKWINKLE**

PRESIDENT

**Cook County Board  
of Commissioners**

RICHARD R. BOYKIN  
1st District

ROBERT B. STEELE  
2nd District

JERRY BUTLER  
3rd District

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4th District

DEBORAH SIMS  
5th District

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16th District

SEAN M. MORRISON  
17th District

May 11, 2017

**TO:** Shannon E. Andrews  
Chief Procurement Officer

**FROM:** Sheila V. Atkins, Project Director   
Department of Capital Planning & Policy

**RE: DOC Division VIII Sewage Disposal System – Muffin Monster  
Budget Justification – Work Order No. 037840.00**

This memorandum serves as justification for procurement of construction services for the above project in the amount of **\$464,685.01**

We find the pricing to be fair and reasonable. The price proposal has been compiled and reviewed by The Gordian Group, the Department of Capital Planning and Policy and the Department of Facilities Management (DFM) and Construction Program Management Consultants STV/Heery.

The goal of this project is to install at Division 8 (RTU), a sewage grinder “muffin monster” which grinds debris from toilets prior to being sent to the sewers.

This project scope was removed from the initial construction documents in an effort to reduce the cost of the construction project.

However, as a result of this scope of work being eliminated, the DOC/DFM constantly experience sewer back-up from detainees vandalizing the toilets by flushing non-flushable items down the toilet.

We respectfully request the approval and expediting of this package due to the long lead time on the materials.

Should you have additional questions please contact me at (312) 603-0336.



Cook County  
Department of Planning & Policy  
69 W Washington  
Chicago, IL 60602

Job Order Contract

Cook County Department of Capital Planning & Policy

Contractor: Old Veteran Construction

Work Order Number: 037840.00

Date: 26 April 2017

Work Order Title: Division VIII Sewage Disposal System

### Detailed Scope of Work

Project Scope Status:

☐ Preliminary

☐ Revised

☒ Final

03/02/2017

Following is the scope of work for the above Project Number. All requirements necessary to accomplish the work tasks set forth below shall be considered part of this scope of work.

Furnish and install a Muffin Monster in the existing 12" sanitary sewer line that exits Division VIII. Muffin Monster to be located in a poured in place concrete vault that is to be located just north of the lift station located west of Division II. Refer to attached site and vault layout plans. Electrical power for the Muffin Monster to be run underground from Division II first floor electrical room to concrete vault. Concrete vault to consist of three separate chambers. One for the intake of the sewage, second for housing of Muffin Monster and shut-off valves and the third for the discharge from the Muffin Monster to the lift station. Two chambers to have 4ft x 4ft stainless steel access hatches and ladders and one chamber to have one 6' x 4' stainless steel access hatches and ladders. All landscaped areas, concrete curbs and asphalt pavement that is removed or disturbed for installation of the vault to be restored to original conditions.

#### Brief Scope of Work:

Install sewage disposal system at Division VIII

#### Specific Submittals Required:

Sketches and Drawings:

Material Submittals:

#### Scheduling Requirements:

Price Proposal Due Date: 03/22/2017

Estimated Construction Start: 09/10/17

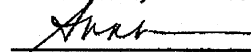
Estimated Construction Completion: 11/09/17

Special Conditions: Liquidated Damages will not apply


#### Special Instructions:


#### Comments:

Estimated Project Duration: 3 Months

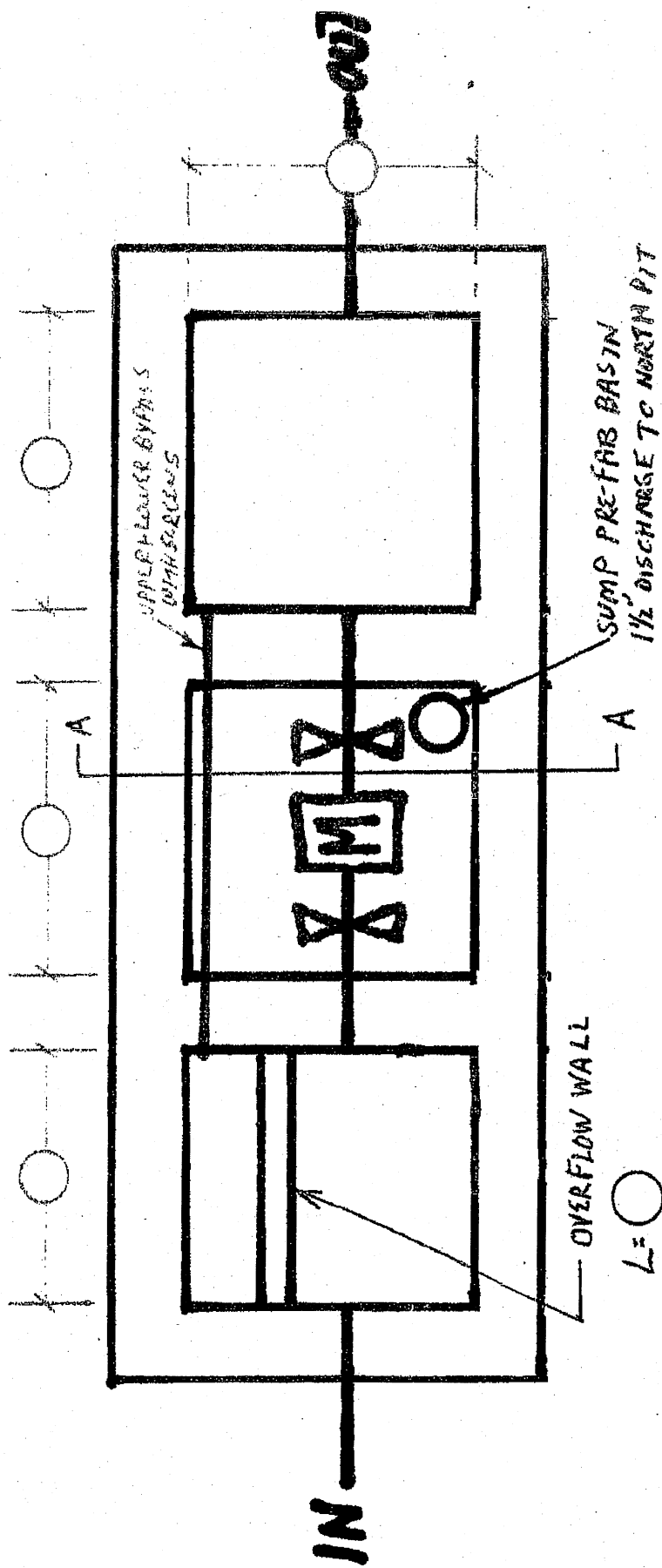
  
Project Manager

  
Date: 9/10/17

  
Old Veteran Construction

  
Date: 5-1-17

\* To be signed by Contractor if Final Scope of Work



$$L = \bigcirc$$

$$W = \bigcirc 4^{\prime}$$

$$H = \bigcirc 18^{\prime}$$

← N

1/14/16 (REVISED 1/27/16)

PBCC  
DIVISION XIII  
MUFFIN MONSTER

ACCESS  
PANELS

IN VAULT

4'

4'

MIDDLE VAULT

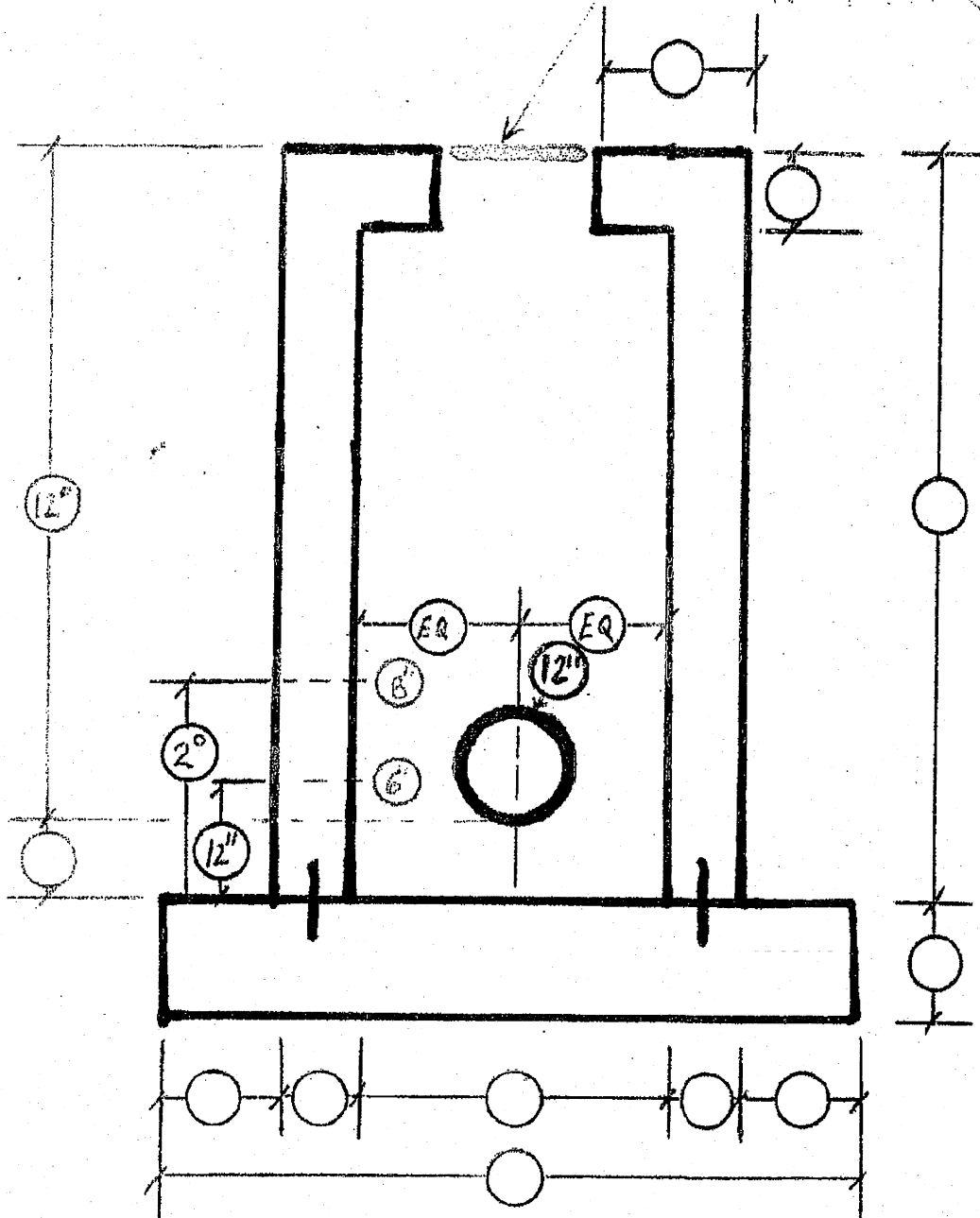
6'

4'

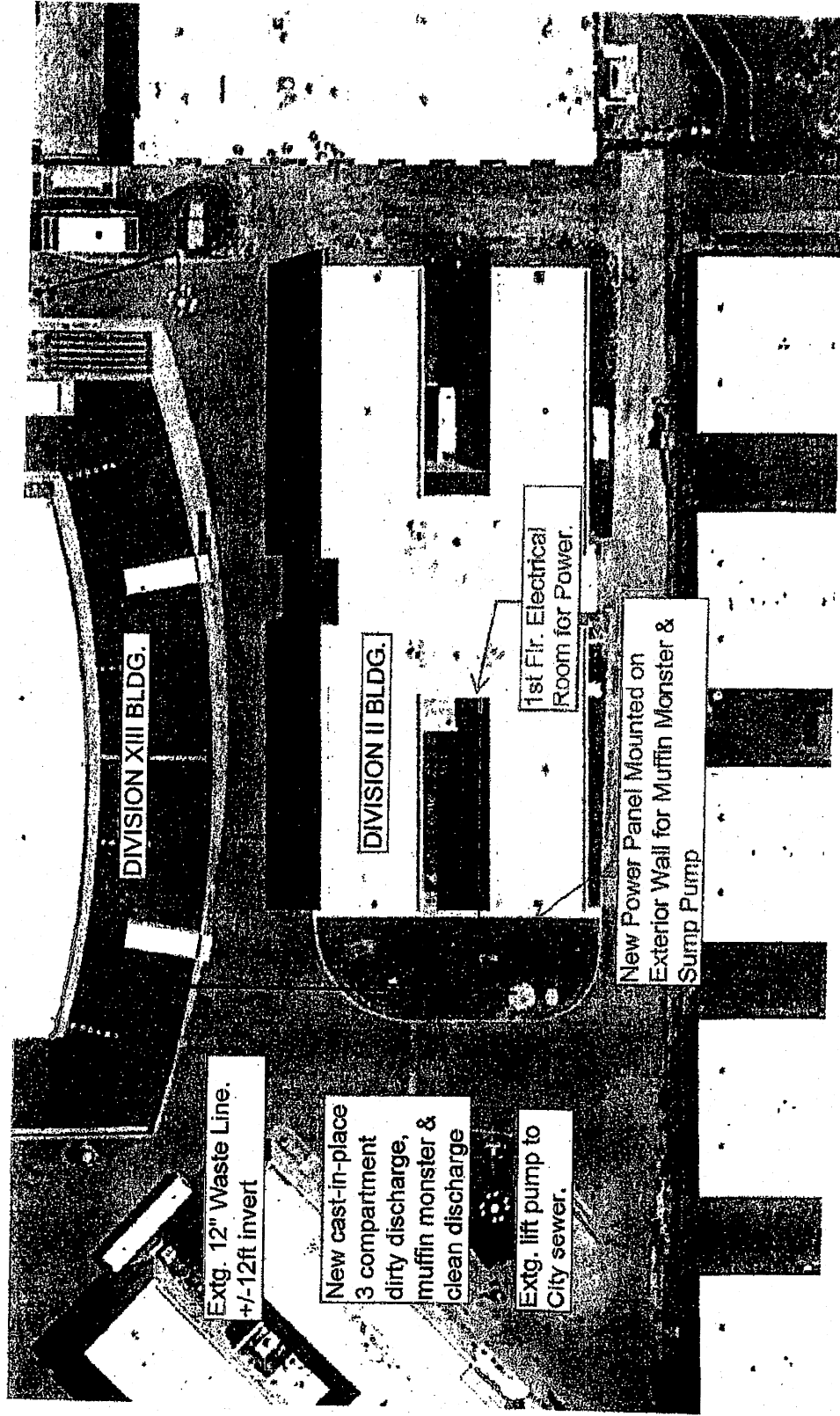
OUT VAULT

4'

4'



**S California Ave & W 26th St**  
S California Ave & W 26th St, Chicago, IL 60623







**JWC**  
**Environmental®**

Quote #

31020

**JWC Environmental**  
290 Paularino  
Costa Mesa, CA 92626 USA  
Fax: 714.242.0240

Page: 1

Please address Purchase Orders to:

**JWC Environmental**  
290 Paularino  
Costa Mesa, CA 92626  
Fax: 714.242.0240

To The Bidding Contractor

Rep  
Phone

Peterson & Matz, Inc.  
847-844-4405

We thank you for your inquiry and are pleased to quote pricing and delivery on the equipment listed below. This quotation is subject to terms and conditions listed on the JWC Environmental "Terms and Conditions" page, and any comments and exception listed below.

All orders will be billed the applicable sales tax, based on the "ship to address", unless a valid tax exemption certificate is provided prior to shipment.

<b>Project</b>	Cook County Jail - Chicago, IL	<b>Bid Date</b>	
<b>Quote Date</b>	01/20/2016	<b>FOB</b>	Origin
<b>Submittals</b>	4 weeks after receipt of order	<b>Expire Date</b>	03/20/2016
<b>Ship Equipment</b>	6 weeks after approval/release	<b>Terms</b>	NET 30 DAYS
<b>Consulting Engineer</b>			
<b>Spec. Section</b>			

#### LINE ITEMS

Line No	Qty	Part/Description
1	1	<b>40002-1812</b> One (1) Model 40002-1812-DI Macho Monster™ grinder suitable for up to 2600 gpm in a 12" dia. pipeline with a pressure drop of not more than 5.00 psi (refer to JWC Environmental flow curves for additional performance data). Scope of supply to include: * Grinder with 18" cutter stack using 11-tooth cam cutters in hardened alloy steel, tungsten carbide mechanical seals with BUNA-N elastomers rated for 60 psi, green epoxy-coated gray iron end housings & high-flow side rails with 12" dia. pipe flanges, 43:1 speed reducer and 10 hp TEFC 230/460v/3ph/60Hz electric motor  One (1) PC2200 motor controller in a NEMA 4X FRP enclosure accepting 208v/3ph/60Hz input power, includes IEC starter with over-current protection, jam-sensing current transformer and micro-PLC  Four (4) Operation and Maintenance manuals

Price Please Contact Rep

#### Clarification

1. See attached flow curve & installation guidelines.
2. See attached standard JWC Terms and Conditions of Purchase.
3. Standard one year warranty is included.
4. One (1) day of start-up supervision by a factory-authorized representative is included.

#### Exclusions

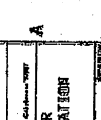
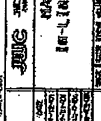
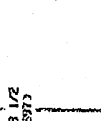
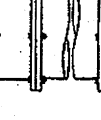
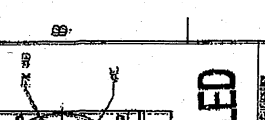
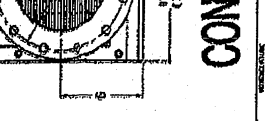
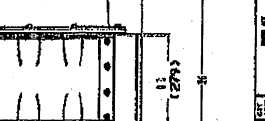
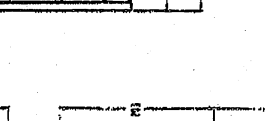
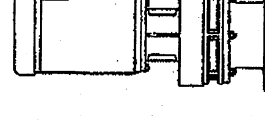
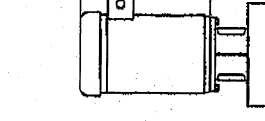
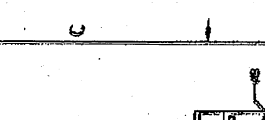
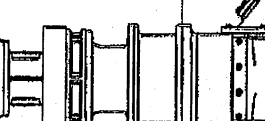
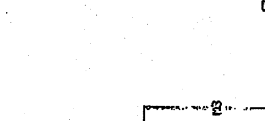
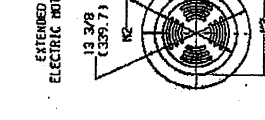
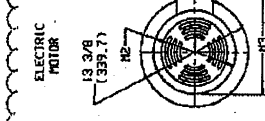
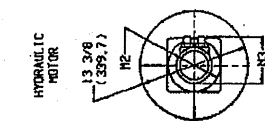
Unless specifically stated above, this quotation does not include installation, bonds, sales taxes, use taxes, disconnect switches, anchor bolts, hydraulic fluid, mounting frames, guide rails, field wiring, spare parts, or special tools.

FORM NO. 40002-11-CD

MOTOR OPTIONS			
ELECTRIC	H1	H2	H3
5 HP			
TEFC	14 (356)	8 7/8 (223)	11 1/4 (286)
SUPER-E	13 3/8 (343)	9 (228)	12 (305)
TECP	16 1/4 (413)	9 (228)	12 (305)
OPEN PHOS EXTER. SYNC	14 1/4 (362)	10 1/4 (260)	12 1/4 (311)
10 HP			
TEFC	16 7/16 (418)	10 3/8 (264)	12 5/8 (321)
SUPER-E	15 7/8 (403)	10 3/8 (264)	14 7/16 (357)
TECP	17 1/4 (438)	10 3/4 (273)	15 1/8 (384)
OPEN PHOS EXTER. SYNC	16 11/16 (424)	12 1/8 (305)	14 15/16 (378)
IMPERISTABLE	21 1/2 (546)	15 1/2 (394)	22 7/8 (581)
HYDRAULIC			
TORQUE MOTOR	7 1/4 (184)	2 1/4 (184)	5 7/16 (138)

DIMENSIONS										
MODEL	A	B	C	D	F	G	H	J	K	L
40002-1812	30 1/4 (769)	12 (303)	17 (432)	1 (25)	12	10 3/4 (273)	35 1/4 (895)	12 1/8 (307)		
40002-2412	37 1/4 (946)	12 (303)	17 (432)	1 (25)	12	10 3/4 (273)	35 1/4 (895)	12 1/8 (307)		
40002-2416	37 1/4 (946)	16 (406)	21 1/4 (540)	1 1/8 (38)	16	12 5/8 (321)	43 1/4 (1099)	14 1/8 (361)		
40002-2418	37 1/4 (946)	18 (457)	22 3/4 (580)	1 7/8 (52)	16	13 5/8 (346)	47 1/4 (1203)	15 1/8 (381)		
40002-3220	45 7/8 (1167)	20 (508)	21 (533)	1 1/4 (32)	20	15 (381)	51 1/4 (1302)	16 1/8 (411)		

EXTENDED SHAFT LENGTHS (E)										
MODEL	A	B	C	D	F	G	H	J	K	L
12 (305)	18 (457)	24 (610)	17 (432)	1 (25)	12	10 3/4 (273)	35 1/4 (895)	12 1/8 (307)		
16 (406)	24 (610)	30 (762)	21 (533)	1 1/8 (38)	16	12 5/8 (321)	43 1/4 (1099)	14 1/8 (361)		
20 (508)	30 (762)	36 (914)	27 (686)	1 3/4 (44)	20	15 (381)	51 1/4 (1302)	16 1/8 (411)		



CONTROLLED

JUNG ELECTRONIC		JUNG ELECTRONIC	
MACHO MONITOR		MACHO MONITOR	
16-LINE CONFIGURATION		16-LINE CONFIGURATION	
MODEL 40002		MODEL 40002	
D 53242		D 53242	
40002-11-CD		40002-11-CD	
D		D	

NOTES: UNLESS OTHERWISE SPECIFIED

1. REFERENCE SHEET 2 FOR PART LOCATIONS IN ASSEMBLY.

THE QUANTITIES AND PART NUMBERS OF CUTTERS AND SPACERS ARE BASED ON MODEL OPTIONS  
REFERENCE DRAWINGS A1001-001B, A1001-0024, AND A1001-0032 FOR QUANTITIES.

SEE TAB BLOCK FOR MOUNTING FLANGE PART NUMBER.

SEE FAB BLOCK FOR HARDWARE QUANTITIES.

TAR BLOCK			
MODEL	MOUNTING PLANCE PART NUMBER	QUANTITY OF ITEM 38	QUANTITY OF ITEM 39
40002-1812-01	41218	36	36
40002-2412-01	41224	44	44
40002-2416-01	41624	44	44
40002-2418-01	41824	44	44
40002-3020-01	42032	60	60

**CONTROLLED**

33	A	30140	WASHER, 3/8" DIA. 1/2" O.D.	SS7
36	2	50102	KEYS 3/8" X 1 1/2"	SS7
37	2	50042	INSPECTION COVER	BRITILE MAN
38	2	50041	GASKET, INSPECTION COVER	CORR & RUBBER
39	2	A	HAUNTING FLANGE	BULL'S EYE
34	2	40040	GASKET, MOUNTING FLANGE	CORR & RUBBER
35	3	30100	KEY 1/2" DIA X 2-1/4"	SS7
32	1	50028-0022	KEY 1/2" DIA X 2-1/4"	STEEL
31	4	40028	STEEL CARTRIDGE ASSSEMBLY	SS7
30	1	50017-0001-003	INTER COUPLING COUPLING MALE 1-7/8"	STEEL
29	4	50031	O RINGS 355-224	BRN-NOVION
28	1	40018	OIL SEAL	NATIONAL 16524
27	2	50109	RETAINING RING 5160-103	STEEL
26	2	50030	KEY 5/16 DIA X 2-5/16"	STEEL
25	3	50108	RETAINING RING 5100-187	STEEL
24	4	50151	KEYS 5/16-18 X 3/4	SS7
23	2	40015-0001	SUPPORT PLATE	SS7
22	2	50106	CRITER 2 1/4 DIA X 3	STEEL
21	2	50105	MIL-CATERPILLAR DIA 1-1/2 X 3	STEEL

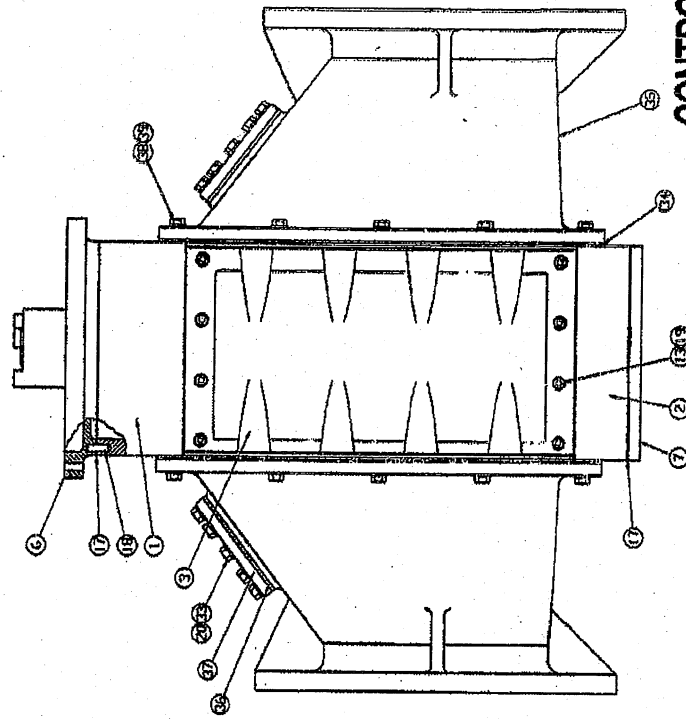
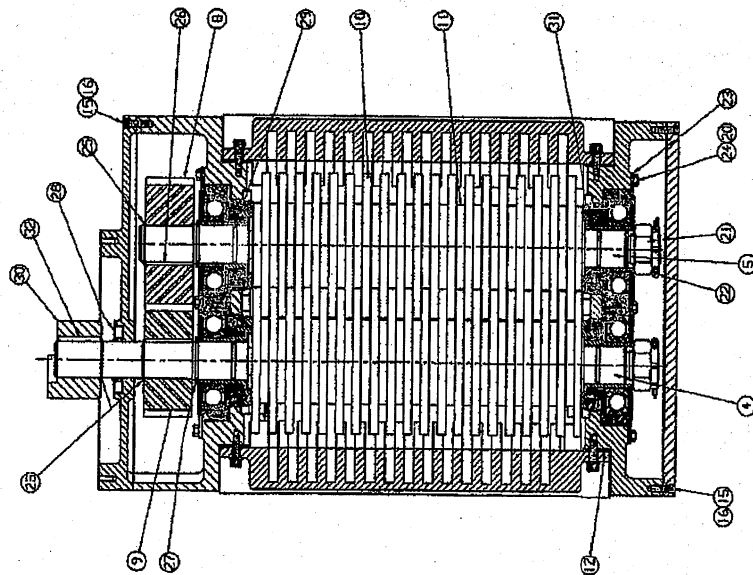
20	24	30130	WASHER, 3/4" IJ LOCK 3/16"	SSST	
19	16	30139	SPCL 3/8-16 X 1-1/2"	SSST	
18	2	30111	SPCL PIM 3/8 X 1	STEEL	
17	2	40074	WASHER, COVER	CORK & RUBBER	
16	22	30124	SHLS 5/16-18 X 1	SSST	
15	14	30125	WASHER, WREN COLLAR 3/16 IJ 3/16"	SSST	
13	16	30140	WASHER, 3/8 SP17 LOCK	SSST	
12	1	40025	SCRETT, SIDE RAIL	CORK & RUBBER	
11	11	A	SPACER		
10	8	A	CUTTER		
9	1	40019-0081	SEAR, 2D WREN PISTON	STEEL	
8	1	40021-0082	SEAR, 3D WREN SPUR	STEEL	
7	1	40027	WREN COVER	STEEL	
6	1	40015	TOP COVER	NOCTILE IRON	
5	1	40010-0002	WREN SPKT	IN LAY STEEL	
4	1	40010-0001	WIRE SHUNT	ALUMI STEEL	
3	2	11020	SHLS WALL, SHUTTER	NOCTILE IRON	
2	1	40177-0003	SPD MOUNTING, BATH	SOFT THE IRON	
1	1	40177-0001	SPD MOUNTING, TOP	NOCTILE IRON	
1	1		WREN PISTON	NOCTILE IRON	
1	1		SPCL 3/8-16 X 1-1/2"	SSST	

1. NAME OF THE COMPANY 2. ADDRESS 3. CITY 4. STATE 5. ZIP	6. PHONE NO. 7. FAX NO. 8. E-MAIL 9. WEBSITE	10. NAME OF THE PRODUCT 11. DESCRIPTION OF THE PRODUCT 12. MATERIALS 13. WEIGHT 14. DIMENSIONS	15. DATE OF MANUFACTURE 16. DATE OF INSPECTION 17. INSPECTOR'S NAME 18. INSPECTOR'S SIGNATURE	19. INSPECTOR'S PHOTO 20. INSPECTOR'S ID NO.
JORDS SAC DISTRIBUTION 10000 N. 100th Ave Suite 100 Minneapolis, MN 55438	(612) 555-1234 (612) 555-1235 info@jords.com www.jords.com	JORDS SAC DISTRIBUTION 10000 N. 100th Ave Suite 100 Minneapolis, MN 55438	JORDS SAC DISTRIBUTION 10000 N. 100th Ave Suite 100 Minneapolis, MN 55438	JORDS SAC DISTRIBUTION 10000 N. 100th Ave Suite 100 Minneapolis, MN 55438

[illegible]

NOTES: UNLESS OTHERWISE SPECIFIED

1. REFERENCE PARTS LIST ON SHEET 1 FOR NUMBERS AND DESCRIPTIONS.



**CONTROLLED**

UNCONTROLLED COPY

**JOHN DEERE**  
2500 North Lincoln, Moline, Ill. 61704-1099

**MACHO MONSTER ASSEMBLY**  
MODEL 4000Z 7Y-1 LINE

DATE	TIME	NO.	NAME	NO.	
0	0	53242	4000Z-1L	0	
NAME	NO.	NAME	NO.	NAME	NO.

Information on Young's life was furnished by William H. Young, Jr., who said he had been in contact with Young since 1967. He said Young was born in 1928 in Chicago, Illinois, and was a member of the Communist Party. He said Young was active in the party from 1945 until 1960, when he was expelled. He said Young was a member of the party again in 1967, when he was expelled again.

Young's name was also mentioned in a letterhead memorandum dated May 1, 1968, from the New York Office to the San Francisco Office. The memorandum stated that Young was a member of the Communist Party and was active in the party from 1945 until 1960, when he was expelled. It also stated that Young was a member of the party again in 1967, when he was expelled again.



1. PROGRAM NUMBER: P2220-001-A
2. SHORT CIRCUIT CURRENT RATING (SCCR) FOR THE CONTROLLER IS 84
3. CT TO CT CURRENT SHALL BE CALIBRATED TO 0.8 TIMES OF THE MOTORS  
LOCKED ROTOR AMPERES (LRA).
4. A WIRE NUMBER IS REQUIRED, IF THE MOTOR IS NOT EQUIPPED WITH THE  
THERMOSTAT.

TABLE 1: PARTS LIST

2	EIA-009-214	SCHW CENTER JUMPER - 2 POLE	AS	1601-CDB-2
2	EIA-009-210	SCHW CONNECTION TERMINAL BLOCK 1602J	AS	1601-AE
2	EIA-009-213	SCHW CONNECTION TERMINAL BLOCK 1602F	AB	1601-B06
4	EIA-009-201	END BARRIER 1603-I	AB	1601-E08B
1	EIA-009-205	SCHW CENTER JUMPER - 2 POLE	AB	1601-CDB-2
5	EIA-009-200	SCHW CONNECTION TERMINAL BLOCK 1602J	AB	1601-H
1	EIA-009-202	END ANCHOR	AB	1601-E08C
1	EIA-009-005	IMMEDIATE VOLTAGE REDUCER, FOR 22mm PILOT DEVICE	JNCE	1601-P40A0F
1	EIA-009-007	SELECTOR SW - 3 POS MAINT, 1P6H NEMA 140V13	AB	1601-P40A0F
BLC	EIA-007-070	PROGRAMMABLE CONTROLLER, 8 24VDC INPUTS & RELAY OUTPUTS	PROGRAMME	1601-P40A0F
1	EIA-009-004	NUMBER LED PUMP, FOR 22mm PILOT DEVICES	JNCE	1601-P40A0F
1	EIA-009-001	GREEN LED PILOT LIGHT, 1P6H NEMA 140V13	AB	1601-P40A0F
1	EIA-009-015	IMMEDIATE MOTOR PAULT, FOR 22mm PILOT DEVICE	JNCE	1601-P40A15
1	ESP-001-01	RED LED PILOT LIGHT, 1P6H NEMA 140V13	AB	1601-P40A0F
1	EIA-009-006	IMMEDIATE "WARNING" FOR 22mm PILOT DEVICE	JNCE	1601-P40A0F
1	ESP-001-03	RED LED PILOT LIGHT, 1P6H NEMA 140V13	AB	1601-P40A0F
L72	EIA-009-003	HAMBURGER POWER ONP, FOR 22mm PILOT REDUCE	JNCE	1601-P40A0F
L71-LTP	EIA-009-004	HAMBUR LED PILOT LIGHT, 1P6H NEMA 140V13	AB	1601-P40A0F
L7L	ESP-001-04	GENERAL PURPOSE FUSE / MIDGET, 1 A.M. 250V TIME DELAY	AB	1601-P40A0A
FED	R05-030-0160	DIN RAIL END CLIP	FEDBACK SHUNTWP	TBALL-118
4	EIA-002-002	15-14-2 BACK PANEL FOR DIAMOND SERIES ENCL	ENCL	B01-5
BULG-PHL	EIA-004-002V	MOUNTING FEET FOR DIAMOND SERIES ENCL	STAYLIN	B01-5A40
EIA-008-011	EIA-008-011	ENCL NEMA 6P HANGING BRASS BEZEL CUSTOM HINGED DRAPKE COVER WITH STAINLESS STEEL RALL LATCHES	STAYLIN	D05HFT02
BKCL	EIA-008-001	CLEARTEST SENSING SWITCH, P-135 AMP INPUT, 30V MAX. SOLID STATE OUTPUT	VERBS	D05HFT04H04L
CT	EIA-007-001	RELAY, 6mm RWR SERIES, 6A SPOT 120V COIL, LED	N-791	1601-A01H
COL, DQ2	EIA-004-005	RES-DOO-005	DESC	1601-A01H
TAG	ESP-000-001	DESCRIPTION	1601	CATINGS

**NOTE:**  
ONE SET OF SPARE FUSES ARE INCLUDED IN QUANTITIES.

TABLE 3: PARTS LIST SUPPLEMENT TO TABLE 2

[illegible]

TABLE 2: BRAYTON CYCLE COMPRESSION SEQUENCE

1970-1971 1972-1973 1974-1975 1976-1977 1978-1979 1980-1981 1982-1983 1984-1985 1986-1987 1988-1989 1990-1991 1992-1993 1994-1995 1996-1997 1998-1999 2000-2001 2002-2003 2004-2005 2006-2007 2008-2009 2010-2011 2012-2013 2014-2015 2016-2017 2018-2019 2020-2021 2022-2023 2024-2025 2026-2027 2028-2029 2030-2031 2032-2033 2034-2035 2036-2037 2038-2039 2040-2041 2042-2043 2044-2045 2046-2047 2048-2049 2050-2051 2052-2053 2054-2055 2056-2057 2058-2059 2060-2061 2062-2063 2064-2065 2066-2067 2068-2069 2070-2071 2072-2073 2074-2075 2076-2077 2078-2079 2080-2081 2082-2083 2084-2085 2086-2087 2088-2089 2090-2091 2092-2093 2094-2095 2096-2097 2098-2099 2100-2101 2102-2103 2104-2105 2106-2107 2108-2109 2110-2111 2112-2113 2114-2115 2116-2117 2118-2119 2120-2121 2122-2123 2124-2125 2126-2127 2128-2129 2130-2131 2132-2133 2134-2135 2136-2137 2138-2139 2140-2141 2142-2143 2144-2145 2146-2147 2148-2149 2150-2151 2152-2153 2154-2155 2156-2157 2158-2159 2160-2161 2162-2163 2164-2165 2166-2167 2168-2169 2170-2171 2172-2173 2174-2175 2176-2177 2178-2179 2180-2181 2182-2183 2184-2185 2186-2187 2188-2189 2190-2191 2192-2193 2194-2195 2196-2197 2198-2199 2200-2201 2202-2203 2204-2205 2206-2207 2208-2209 2210-2211 2212-2213 2214-2215 2216-2217 2218-2219 2220-2221 2222-2223 2224-2225 2226-2227 2228-2229 2230-2231 2232-2233 2234-2235 2236-2237 2238-2239 2240-2241 2242-2243 2244-2245 2246-2247 2248-2249 2250-2251 2252-2253 2254-2255 2256-2257 2258-2259 2260-2261 2262-2263 2264-2265 2266-2267 2268-2269 2270-2271 2272-2273 2274-2275 2276-2277 2278-2279 2280-2281 2282-2283 2284-2285 2286-2287 2288-2289 2290-2291 2292-2293 2294-2295 2296-2297 2298-2299 2300-2301 2302-2303 2304-2305 2306-2307 2308-2309 2310-2311 2312-2313 2314-2315 2316-2317 2318-2319 2320-2321 2322-2323 2324-2325 2326-2327 2328-2329 2330-2331 2332-2333 2334-2335 2336-2337 2338-2339 2340-2341 2342-2343 2344-2345 2346-2347 2348-2349 2350-2351 2352-2353 2354-2355 2356-2357 2358-2359 2360-2361 2362-2363 2364-2365 2366-2367 2368-2369 2370-2371 2372-2373 2374-2375 2376-2377 2378-2379 2380-2381 2382-2383 2384-2385 2386-2387 2388-2389 2390-2391 2392-2393 2394-2395 2396-2397 2398-2399 2400-2401 2402-2403 2404-2405 2406-2407 2408-2409 2410-2411 2412-2413 2414-2415 2416-2417 2418-2419 2420-2421 2422-2423 2424-2425 2426-2427 2428-2429 2430-2431 2432-2433 2434-2435 2436-2437 2438-2439 2440-2441 2442-2443 2444-2445 2446-2447 2448-2449 2450-2451 2452-2453 2454-2455 2456-2457 2458-2459 2460-2461 2462-2463 2464-2465 2466-2467 2468-2469 2470-2471 2472-2473 2474-2475 2476-2477 2478-2479 2480-2481 2482-2483 2484-2485 2486-2487 2488-2489 2490-2491 2492-2493 2494-2495 2496-2497 2498-2499 2500-2501 2502-2503 2504-2505 2506-2507 2508-2509 2510-2511 2512-2513 2514-2515 2516-2517 2518-2519 2520-2521 2522-2523 2524-2525 2526-2527 2528-2529 2530-2531 2532-2533 2534-2535 2536-2537 2538-2539 2540-2541 2542-2543 2544-2545 2546-2547 2548-2549 2550-2551 2									
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1987, NATIONAL ELECTRICAL CODE, ARTICLE 410

# CONTROL

# MEMBERSHIP CARD

**THE**

PC7200

**NEW! 4X HP - SINGLE PHASE  
MOTOR CONTROLLER - SERVO MOTOR**

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PC2208-000-1

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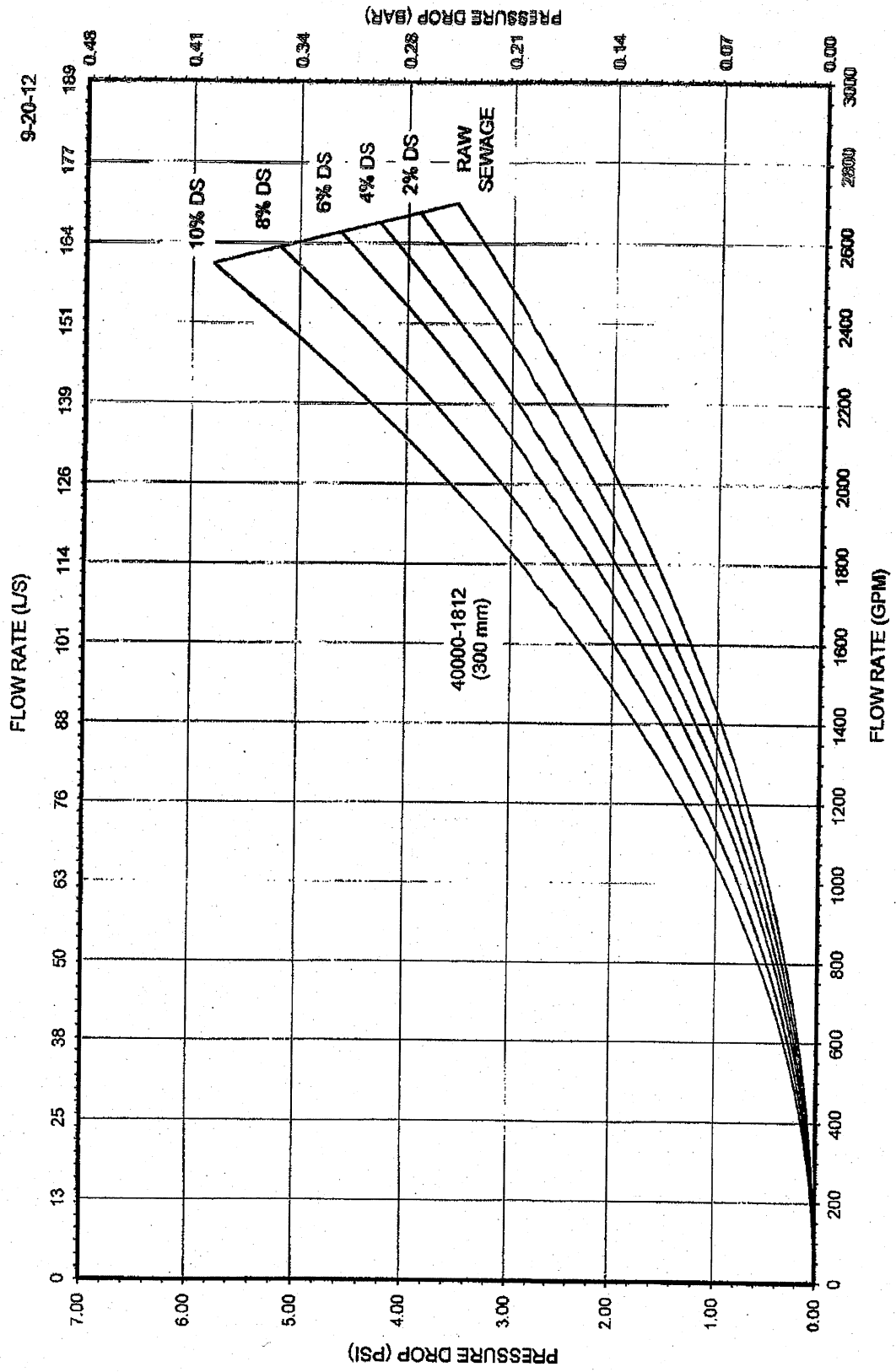
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# MODEL 40000-18





**Paul Borg Construction Company  
2007 South Marshall Blvd.  
Chicago, IL 60623  
773-523-111**

### **SUBMITTAL STAMP**

**Date: 3/15/16  
Project Name: Division VIII Muffin Monster  
PBCC Project #: 7739  
Cook County Project #: 010319.00  
Submittal Package #: 01  
Spec. Section: NA  
Spec. Title: NA  
Description: Layout Plan**

**I hereby certify that I have check this submittal  
for conformance to the plans & specifications.**

**Scott Bronson  
Project Manager**

### **ARCHITECT STAMP**





**Paul Borg Construction Company  
2007 South Marshall Blvd.  
Chicago, IL 60623  
773-523-111**

### **SUBMITTAL STAMP**

**Date: 3/15/16  
Project Name: Division VIII Muffin Monster  
PBCC Project #: 7739  
Cook County Project #: 010319.00  
Submittal Package #: 02  
Spec. Section: NA  
Spec. Title: NA  
Description: Muffin Monster Product Data**

**I hereby certify that I have check this submittal  
for conformance to the plans & specifications.**

**Scott Bronson  
Project Manager**

### **ARCHITECT STAMP**



**JWC**  
**Environmental®**

Quote #

31020

**JWC Environmental**  
290 Paularino  
Costa Mesa, CA 92626 USA  
Fax: 714.242.0240

Page: 1

Please address Purchase Orders to:  
**JWC Environmental**  
290 Paularino  
Costa Mesa, CA 92626  
Fax: 714.242.0240

To The Bidding Contractor

Rep  
Phone

Peterson & Matz, Inc.  
847-844-4405

We thank you for your inquiry and are pleased to quote pricing and delivery on the equipment listed below. This quotation is subject to terms and conditions listed on the JWC Environmental "Terms and Conditions" page, and any comments and exception listed below.

All orders will be billed the applicable sales tax, based on the "ship to address", unless a valid tax exemption certificate is provided prior to shipment.

<b>Project</b>	Cook County Jail - Chicago, IL	<b>Bid Date</b>	
<b>Quote Date</b>	01/20/2016	<b>FOB</b>	Origin
<b>Submittals</b>	4 weeks after receipt of order	<b>Expire Date</b>	03/20/2016
<b>Ship Equipment</b>	6 weeks after approval/release	<b>Terms</b>	NET 30 DAYS
<b>Consulting Engineer</b>			
<b>Spec. Section</b>			

#### LINE ITEMS

Line No	Qty	Part/Description
1	1	<b>40002-1812</b> One (1) Model 40002-1812-DI Macho Monster™ grinder suitable for up to 2600 gpm in a 12" dia. pipeline with a pressure drop of not more than 5.00 psi (refer to JWC Environmental flow curves for additional performance data). Scope of supply to include: * Grinder with 18" cutter stack using 11-tooth cam cutters in hardened alloy steel, tungsten carbide mechanical seals with BUNA-N elastomers rated for 60 psi, green epoxy-coated gray iron end housings & high-flow side rails with 12" dia. pipe flanges, 43:1 speed reducer and 10 hp TEFC 230/460v/3ph/60Hz electric motor  One (1) PC2200 motor controller in a NEMA 4X FRP enclosure accepting 208v/3ph/60Hz input power, includes IEC starter with over-current protection, jam-sensing current transformer and micro-PLC  Four (4) Operation and Maintenance manuals

Price Please Contact Rep

#### Clarification

1. See attached flow curve & installation guidelines.
2. See attached standard JWC Terms and Conditions of Purchase.
3. Standard one year warranty is included.
4. One (1) day of start-up supervision by a factory-authorized representative is included.


#### Exclusions

Unless specifically stated above, this quotation does not include installation, bonds, sales taxes, use taxes, disconnect switches, anchor bolts, hydraulic fluid, mounting frames, guide rails, field wiring, spare parts, or special tools.






NOTES: UNLESS OTHERWISE SPECIFIED

1. REFERENCE SHEET 2 FOR PART LOCATIONS IN ASSEMBLY.

 THE QUANTITIES AND PART NUMBERS OF CUTTERS AND SPACERS ARE BASED ON MODEL OPTIONS REFERENCE DRAWINGS A41001-0018, A41001-0024, AND A41001-0032 FOR QUANTITIES.

SEE TAB BLOCK FOR MOUNTING FLANGE PART NUMBER.

④ SEE TAB B:OCK FOR HARDWARE QUANTITIES.

MODEL		ROUTING FLANGE PART NUMBER 	QUANTITY OF ITEM 38 	QUANTITY OF ITEM 39 
40002-1812-01		11218	36	36
40002-2412-01		11224	44	44
40002-2416-01		11234	44	44
40002-2418-01		11824	44	44
40002-3220-01		12032	62	62

**TAB BLOCK**

39	A	30140	WASHER, 3/8" SPLIT LOCK	SST
38	A	50102	HKCS 3/8-16 X 1-1/2	SST
37	2	50042	INSPECTION COVER	
36	2	50041	GASKET, INSPECTION COVER	CORK & RUBBER
35	2	A	HUNTING FLANGE	
34	2	40040	GASKET, HUNTING FLANGE	CORK & RUBBER
33	16	30108	HKCS 5/16-18 X 1	SST
32	1	50028-0002		
31	4	A40020	SEAL CARTRIDGE ASSEMBLY	STEEL
30	1	50017-0001-003	INTERLOCKING COUPLING HALF 1-7/8	STEEL
29	4	50031	O-RING 568-224	BUNA-NITRON
28	1	40048	OIL SEAL	NATIONAL 18924
27	2	50109	RETAINING RING 5160-193	STEEL
26	2	50030	KEY 5/16 50 X 2-5/16	STEEL
25	3	50108	RETAINING RING 5100-187	STEEL
24	B	50154	HKCS 5/16-18 X 3/4	SST
23	2	40015-0001	SUPPORT PLATE	SST
22	2	50106	COTTER PIN 1/4 X 3	STEEL
21	2	50105	NUT-CASTELLATED .341 1-1/2-12	STEEL

20	24	30	130	WASHER, SPLIT LOCK 5/16	SS1
19	16	30	139	SHCS 3/8-16 x 1-1/2	SS1
18	2	30	11	DOVEL PIN 3/8 x 1	STEEL
17	2	40	14	GASKET, COVER	CORK & RUBBER
16	22	30	124	SHCS 5/16-18 x 1	SS1
15	14	30	125	WASHER, HIGH COLLAR SPLIT 5/16	SS1
14					
13	16	30	140	WASHER, 3/8 SPLIT LOCK	SS1
12	4	40	555	GASKET, SIDE NAIL	CORK & RUBBER
11	1/2	A		SPACER	
10	A	A		CUTTER	
9	1	40	19-0001	GEAR, 23 TOOTH FLINTON	STEEL
8	1	40	21-0001	GEAR, 31 TOOTH SPUR	STEEL
7	1	40	27	TOP COVER	STEEL
6	1	40	15	TOP COVER	DUCTILE IRON
5	1	40	18-0002	DRIVEN SHAFT	ALLOY STEEL
4	1	40	18-0001	DRIVE SHAFT	ALLOY STEEL
3	2	11	080	SLIDE RAIL, SLOTTED	DUCTILE IRON
2	1	40	177-0003	END HOUSING, BOTTOM	DUCTILE IRON
1	1	40	177-0001	END HOUSING, TOP	DUCTILE IRON
USE THIS	ITEM	PART NO.	DESCRIPTION	QUANTITY	REMARKS

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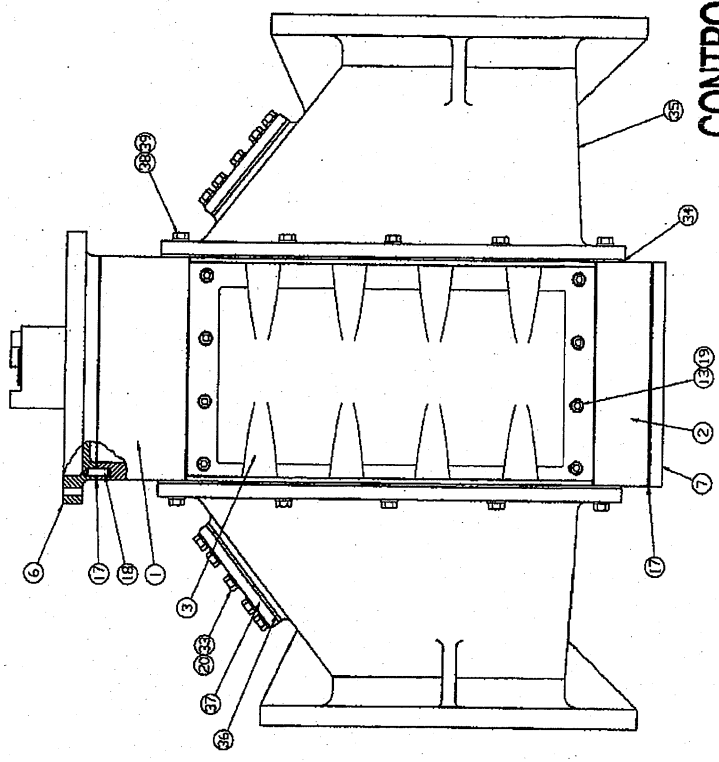
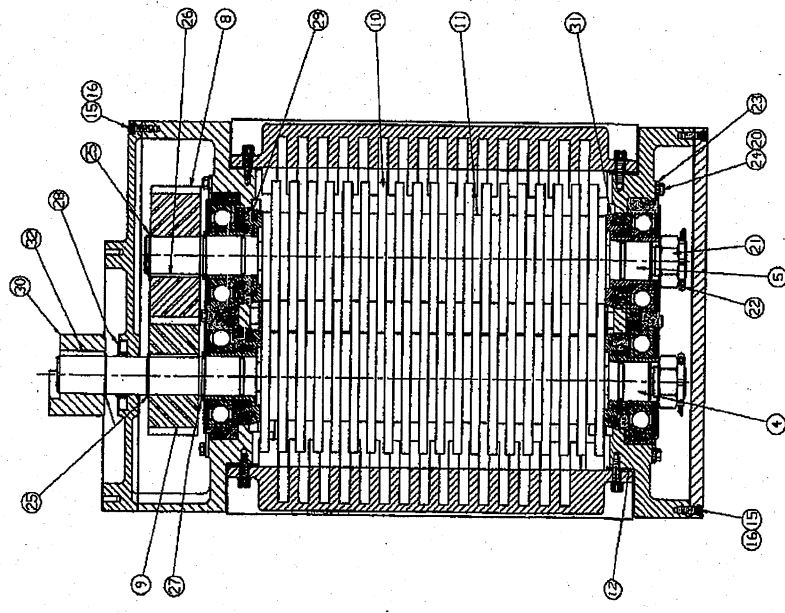
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40002-1L

NOTES: UNLESS OTHERWISE SPECIFIED

1. REFERENCE PARTS LIST ON SHEET 1 FOR NUMBERS AND DESCRIPTIONS.



CONTROLLED

JUN 68 JAC ENVIRONMENTAL	
MACHO MONSTER ASSEMBLY	
MODEL 40002 IN-LINE	
DATE: JUN 68 BY: JAC	REVISED: D
D 53242	40002-1L
SHEET 2 OF 2	

UNCONTROLLED COPY

ALL RIGHTS RESERVED




- Power-On indicator lamp
  - illuminates when control power transformer is energized and fuses are good
- Grinder selector switch, ON
  - energizes grinder motor forward contactor, Run relay & Run indicator lamp
- Grinder selector switch, OFF/RESET
  - de-energizes grinder motor contactor, Run relay & Run indicator lamp
  - clears any alarm conditions
- Grinder selector switch, REMOTE
  - energizes grinder motor forward contactor when Remote Run indicator is energized
  - provides input to P.L.C. to On; energizes the Run relay & Run indicator lamp
- Jammed indicator lamp
  - illuminates when jam condition is set by the P.L.C. (see Grinder Jam Clearing Sequence below)
- Motor Fault indicator lamp
  - illuminates when either a motor overload fault or motor over-temperature fault occurs
- Full Run
  - energized when all alarm conditions is set for any of the following: (1) grinder jam; (2) grinder motor overload; or, (3) grinder motor over-heat
- Emergency stop switch, open, (optional)
  - de-energizes control power to P.L.C. outputs that drive the motor starter and Run indicator lamp
- Grinder Jam Clearing Sequence
  - When the current sensor detects a jam, the motor forward contactor will be automatically de-energized
  - The motor will be automatically re-energized for a pre-determined period of time and re-energized
  - The motor forward contactor will be re-energized
  - this sequence is repeated, as required, to clear the jam for a total of no more than 3 repeats; i.e. a 30-second period
  - If the jam is not cleared in accordance with this sequence, an alarm condition is set
  - In order to avoid nuisance trips, the jammed contact is ignored for a pre-defined period when the motor is stopped

NOTE:  
ONE SET OF SPARE FUSES ARE INCLUDED IN QUANTITIES.

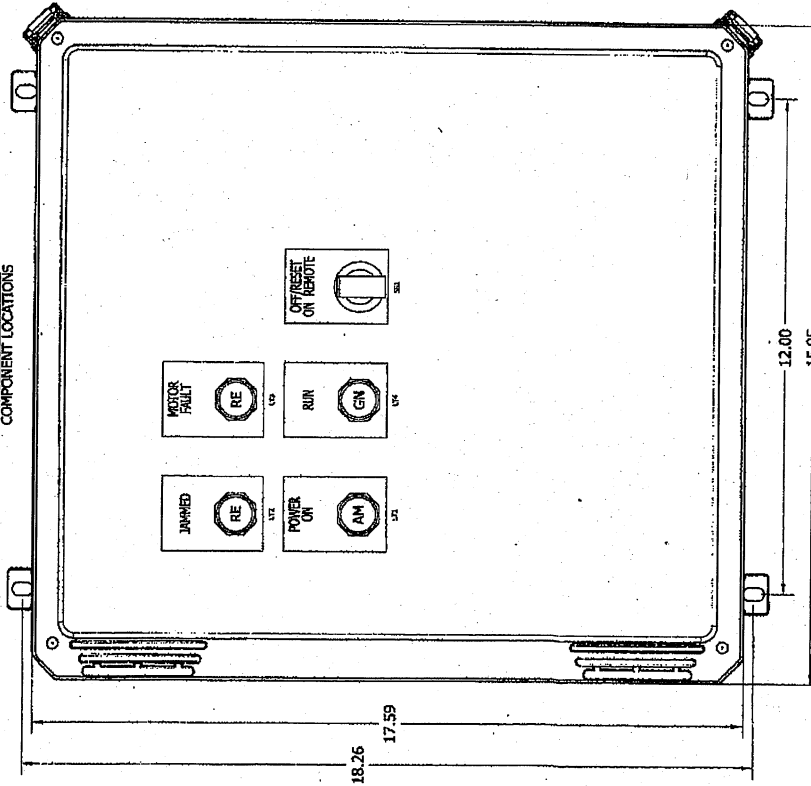
3 - INVERSE-TIME CIRCUIT BREAKER OR EQUIVALENT

COLON

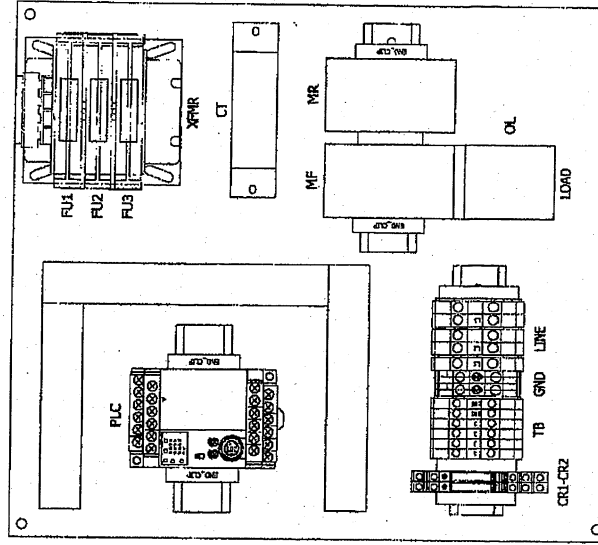
 <b>JWC ENVIRONMENTAL</b> 250 PULASKI AVE. COOK, ILL. 60018		<b>PC2300</b> NEMA 4X FRP - SINGLE MOTOR MOTOR CONTROLLER - SERIES PC2300		BVP <b>D</b>	1 OF 3
SIZE <b>D</b>	QUANTITY 1	SCALE NTS	<b>PC2300-000-1</b>		

PC2200-000-1

# FRONT PANEL COMPONENT LOCATIONS



# BACK PANEL COMPONENT LOCATIONS



CONTROLLED

JWC JWC ENVIRONMENTAL  
300 WILSON RD.  
MILWAUKEE, WI 53219

PC2200

NEW 4 HP - SINGLE MOTOR  
MOTOR CONTROLLER - SERIALS PC2200

REV D

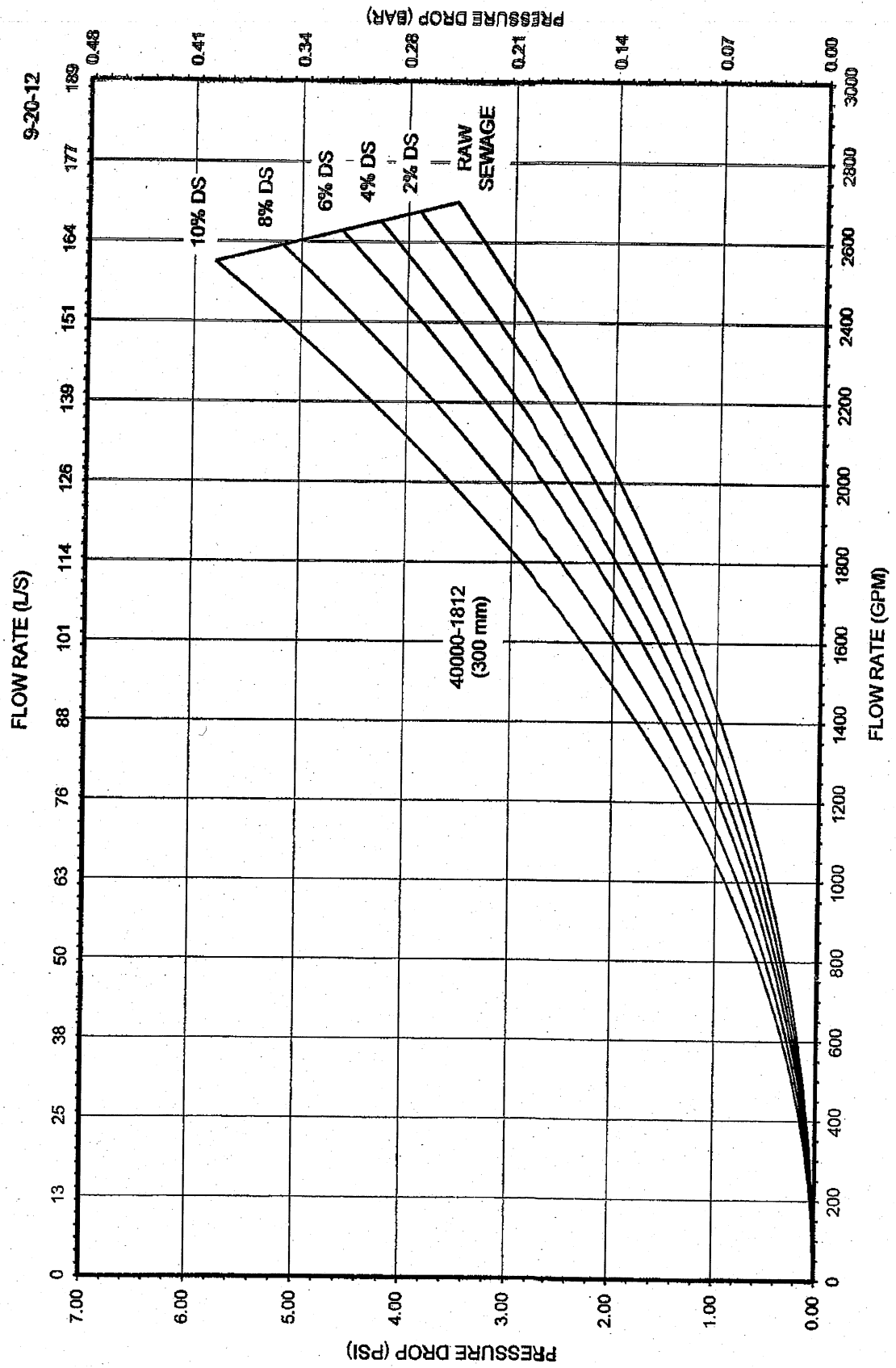
PC2200-000-1

3 OF 3

- ASSEMBLY NOTES:
- USE SELF-TAPPING SCREWS 6-32 FOR MOUNTING OF COMPONENTS.
  - REFER TO DRAWING CB-350 FOR PANEL MOUNTING INSTRUCTION.

ALL RIGHTS RESERVED

# MODEL 40000-18



**Paul Borg Construction Company  
2007 South Marshall Blvd.  
Chicago, IL 60623  
773-523-111**

## **SUBMITTAL STAMP**

**Date: 3/15/16  
Project Name: Division VIII Muffin Monster  
PBCC Project #: 7739  
Cook County Project #: 010319.00  
Submittal Package #: 03  
Spec. Section: NA  
Spec. Title: NA  
Description: Vault Floor Hatches**

**I hereby certify that I have check this submittal  
for conformance to the plans & specifications.**

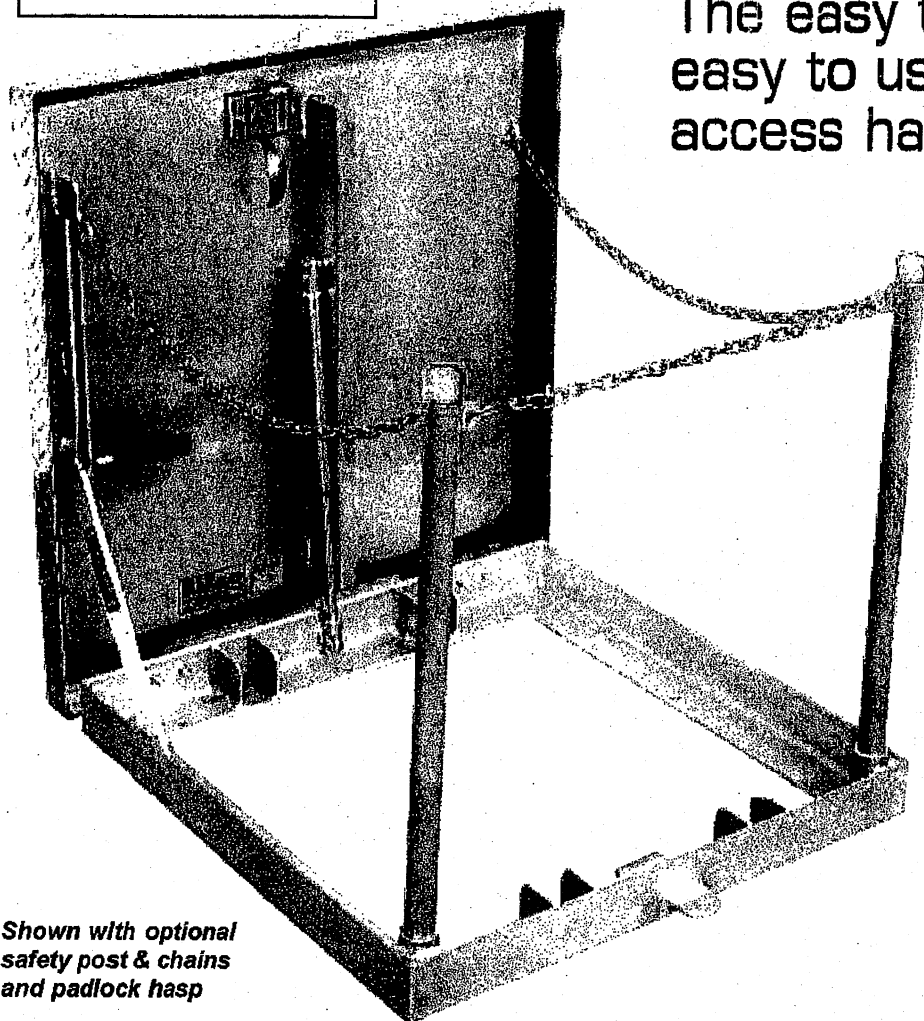
**Scott Bronson  
Project Manager**

## **ARCHITECT STAMP**

# SURFACE MOUNT ACCESS DOOR

Intake & Outtake Vaults

The easy to install,  
easy to use  
access hatch



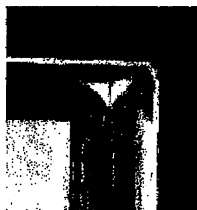
*Shown with optional  
safety post & chains  
and padlock hasp*

**Bilco's Type SM**  
Surface Mounted door  
provides a cost effective  
solution for access to  
underground vaults that  
do not require the use of  
a flush-mounted door.  
The door features a  
concealed internal  
mounting flange that  
makes installation easy  
and secure. Simply  
position the door over  
the vault opening and  
bolt it into place.

The Type SM door is  
also ideal for applications  
where the infiltration of  
contaminants is a  
concern. It's gasketed,  
over-lapping cover design  
sheds water and  
prevents debris and  
other pollutants from  
entering the opening.

## STANDARD FEATURES

- Automatic Hold Open arm
- Lift Assistance for ease of operation
- Available in mill finish aluminum construction



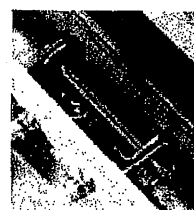
Weathertight  
perimeter gasketing



Stainless steel  
slam lock



Internal surface  
mounting flange

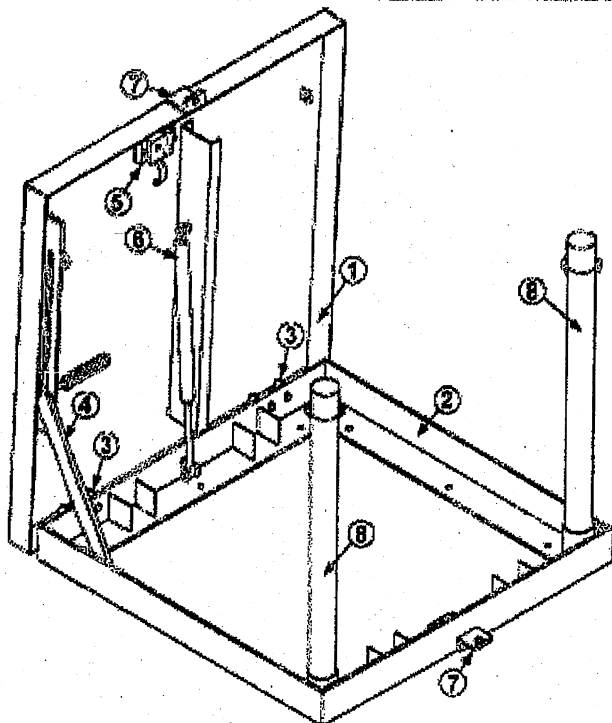


Concealed stainless  
steel hinges

**Bilco®**

The Bilco Company, P.O. Box 1203, New Haven, CT 06505 U.S.A.  
(800)366-6530 • Fax: (203)933-8478  
E-mail: [bilco@bilco.com](mailto:bilco@bilco.com) • [www.bilco.com](http://www.bilco.com)

# SURFACE MOUNT ACCESS DOOR



1. Diamond plate cover
2. Angle Frame
3. Stainless Steel Pintle Hinges
4. Automatic Hold Open Arm  
(optional stop chain available)
5. Stainless Steel Slam Lock
6. Gas Strut Lifting Mechanism
7. Optional Exterior Padlock Hasp
8. Optional Safety Post & Chains  
(chains not shown for clarity)

## STANDARD SIZES & WEIGHTS

SIZE (width x length)		MODEL NUMBER	WEIGHT	
Inches	mm		lbs.	kg.
24 x 24	610 x 610	SM-1	61	28
30 x 30	762 x 762	SM-2	71	32
36 x 30	914 x 762	SM-3	78	35
36 x 36	914 x 914	SM-4	86	39
42 x 42	1067 x 1067	SM-5	99	45

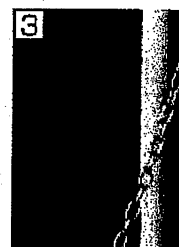
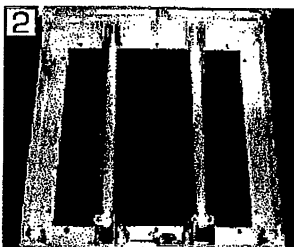
## PRODUCT SPECIFICATIONS

48" x 48"

- Material:** 1/8" [3mm] aluminum plate cover and 1/4" [6.4 mm] aluminum angle frame
- Cover:** Diamond-pattern tread plate reinforced for 105 psf [513 kg/m<sup>2</sup>] live load.
- Frame:** 1/4" x 3" x 3" [6.4mm x 76mm x 76mm] angle frame with internal mounting flange and 7/16" [11mm] diameter anchor holes.
- Gasket:** Extruded EPDM rubber gasket permanently adhered to cover.
- Hinges:** Heavy-duty, stainless steel pintle hinges with 3/8" [9.5mm] type 316 stainless steel hinge pins.
- Latch:** Type 316 stainless steel slam lock with fixed interior handle and removable exterior turn/lift handle. Latch release is protected by a flush, gasketed, removable screw plug. [For added security, specify: full welded exterior padlock hasp].
- Lift Assistance:** Gas strut lifting mechanism with powder-coat finish. Automatic hold-open arm with grip handle release.
- Finish:** Mill Finish aluminum
- Hardware:** Type 316 stainless steel unless otherwise specified.

## OPTIONAL FEATURES

1. Fully welded padlock hasp allows the areaway to be secured against intrusion.
2. Safety posts & chains provide areaway fall protection when the cover is in the open position [shown in stored position].
3. A stainless steel stop chain can be specified in place of the hold open arm and gas strut lifting mechanism. [Option not for use in personnel access applications]



# SPECIFICATIONS

- 3" x 3" x 1/4" ALUMINUM ANGLE FRAME
- 1/8" ALUMINUM DIAMOND PLATE COVER
- GASKET (ALL AROUND COVER)
- PORTLE HINGE (S/S)
- SLAM LOCK W/ REMOVABLE HANDLE & COVER PLUG
- HOLD OPEN ARM W/ RED VINYL COAT
- GUIDE ARM (IF REQD-DETERMINED BY SIZE)
- GAS STRUT LIFTING MECHANISM (POUNDER COATED)

## OPTIONS

(SHOWN ON DRAWING FOR REFERENCE ONLY)

- ☐ 9. PADLOCK LUGS (5/8" HOLE, PADLOCK BY OTHERS)
- ☐ 10. POSTS & CHAINS

SHOP FINISH:  
ALUMINUM: MILL FINISH  
HARDWARE: NON-CORROSIVE MATERIALS  
(UNLESS OTHERWISE SPECIFIED)

## INSTALLER NOTES:

FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, TO BE SUPPLIED WITH UNITS

## CUSTOMER

P.O. #

DATE

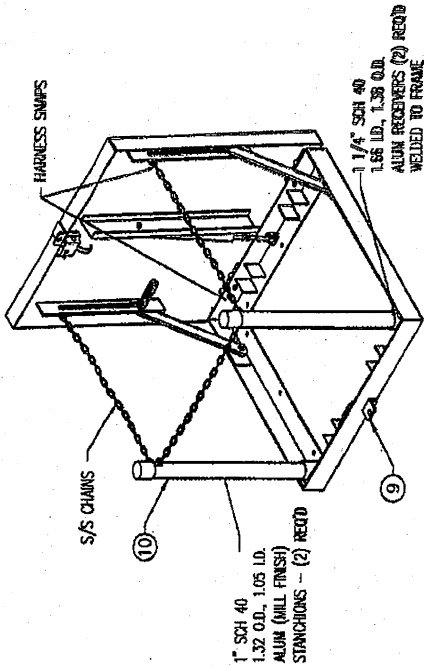
SALES REP.

**Blüed**  
Manufacturers of Doors for Special Surfaces  
THE BLUED COMPANY  
New York, Connecticut 06505

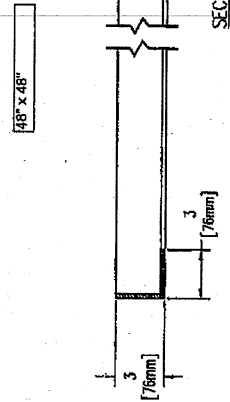
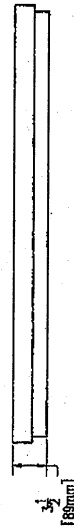
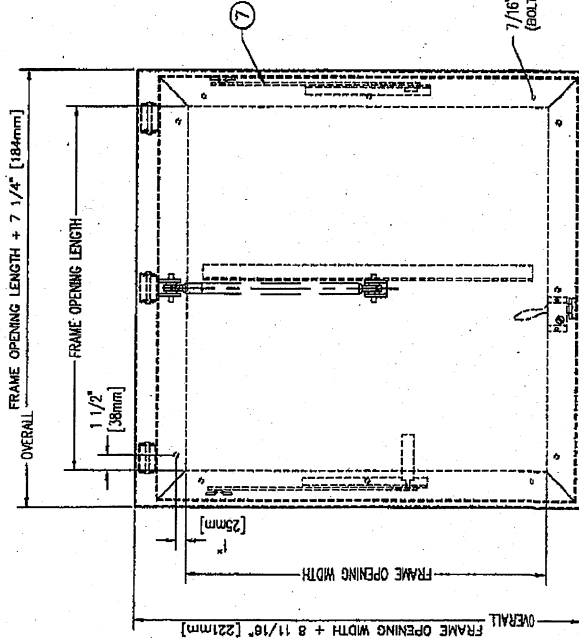
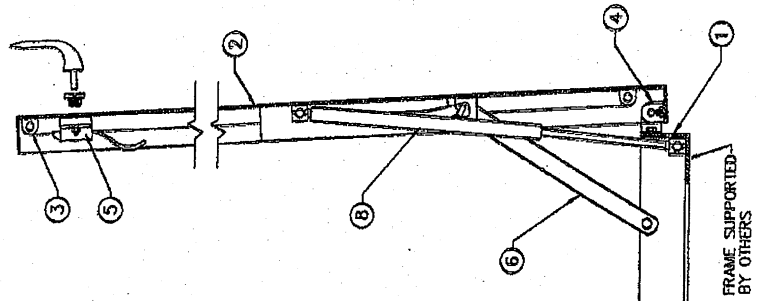
## SINGLE LEAF ACCESS DOOR TYPE SM - SURFACE MOUNT

QTY	TYPE	SIZE	WIDTH x LENGTH
<input type="checkbox"/>	SM-1	2'-0" x 2'-0"	[508mm] x [508mm]
<input type="checkbox"/>	SM-2	2'-6" x 2'-6"	[762mm] x [762mm]
<input type="checkbox"/>	SM-3	3'-0" x 2'-6"	[914mm] x [762mm]
<input type="checkbox"/>	SM-4	3'-0" x 3'-0"	[914mm] x [914mm]
<input type="checkbox"/>	SM-5	3'-5" x 3'-6"	[1067mm] x [1067mm]

FOR SEE DIMENSIONS ON THIS PRODUCT, CONSULT FACTORY



ABOVE SHOWN WITH OPTIONAL  
POST & CHAINS AND PADLOCK HASP



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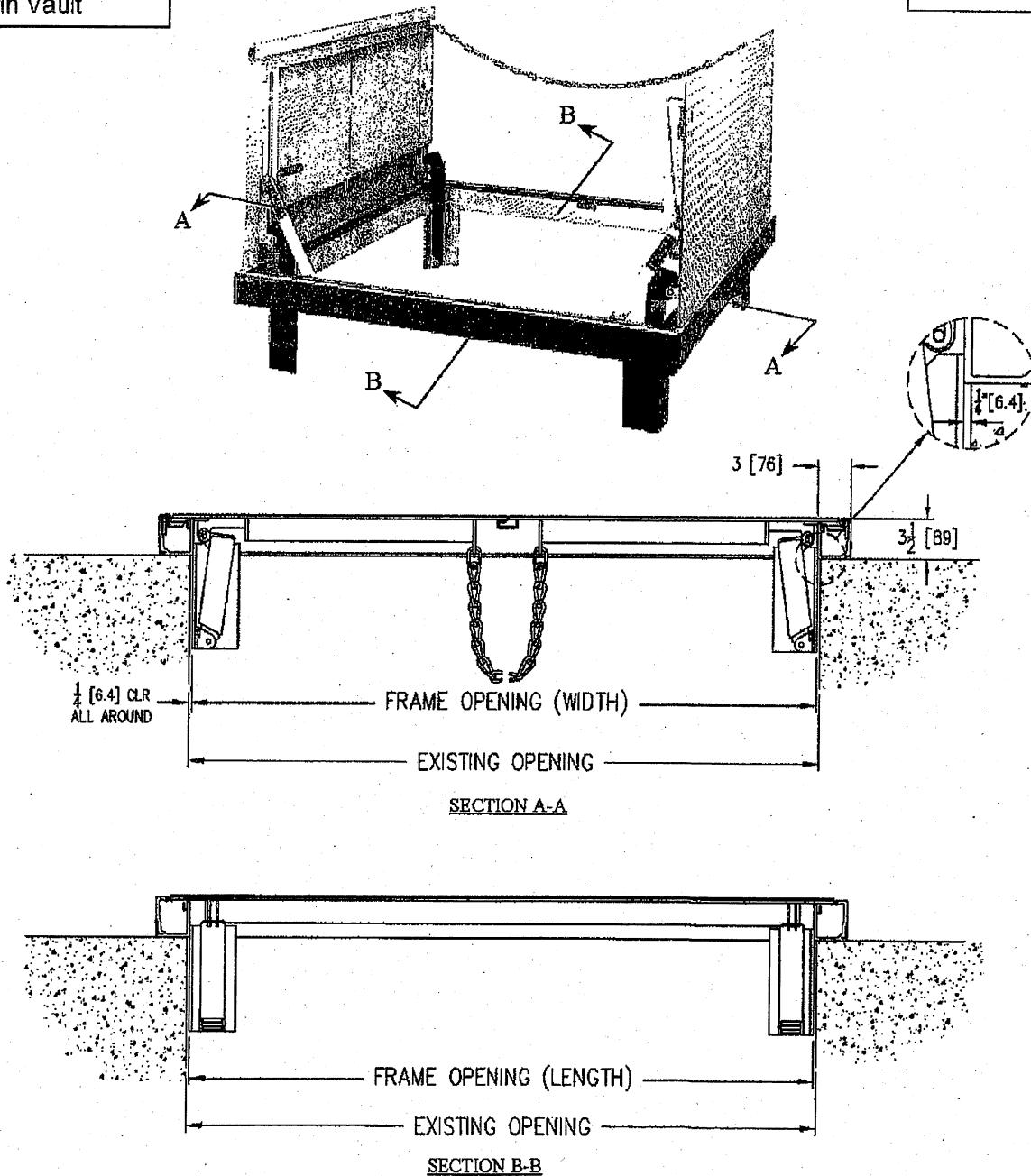
## TECHNICAL DATA SHEET

### INSTALLATION OF JD-AL DOOR TO SIT ON TOP OF EXISTING OPENING

Muffin Vault

MODEL

JD-AL



NOTE: 1/4" CLEARANCE NEEDED ALL AROUND UNIT

**PROPRIETARY**  
Bilco information for Authorized Personnel  
Only. Not to be Reproduced.

### SPECIFICATIONS

1. Bilco heavy duty forged stainless steel hinges with stainless steel pins
2. 1-1/2" zinc coupling
3. Standard slam lock
4. Bilco automatic field open arm
5. 1/4" aluminum diamond pattern plate cover
6. Bilco 1/4" aluminum channel frame with recessed anchors
7. Heavy duty check chain
8. Stainless steel spring lifting mechanism

SHOP FINISH: MILL FINISH  
ALUMINUM: TYPE 316 STAINLESS STEEL  
HARDWARE: (unless otherwise specified)

REINFORCED FOR 300 LBS. PER SQ. FT.  
(1454 kg. PER SQ. METER) LINE LOAD

### INSTALLER NOTES:

- A. Use caution. Cover is spring loaded. Do not remove safety stepping bolt until unit is to be installed and in normal horizontal operating position.
- B. Be sure unit is set on slight pitch toward chain corner.
- C. Before unbolting in place open and close door. Check to see that the door in the closed position rests on the frame all around. If not, shim under the frame of the proper corner.
- D. Do not reduce 1/2" chain pipe to dry well or disposal system.
- E. Bend down anchors if required

### Accessories:

Full N

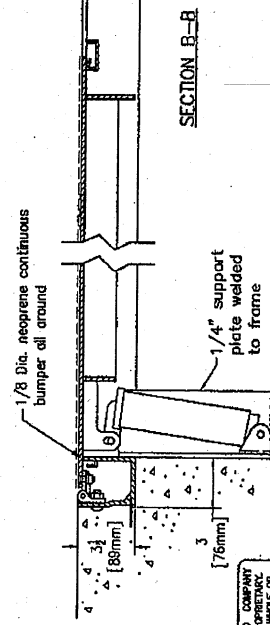
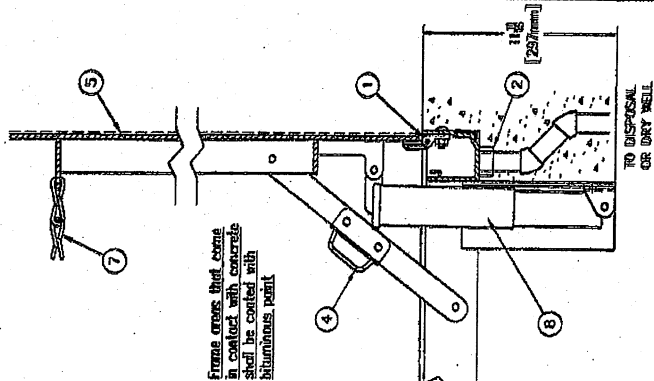
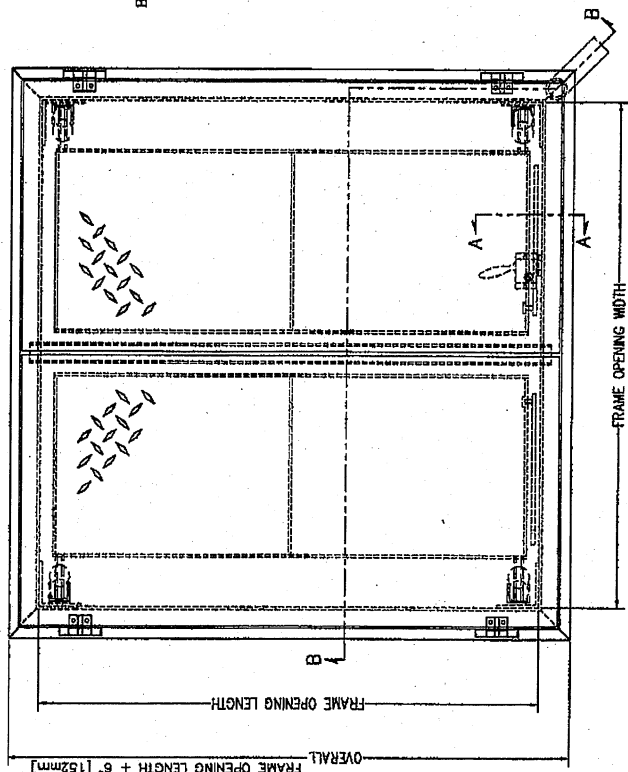
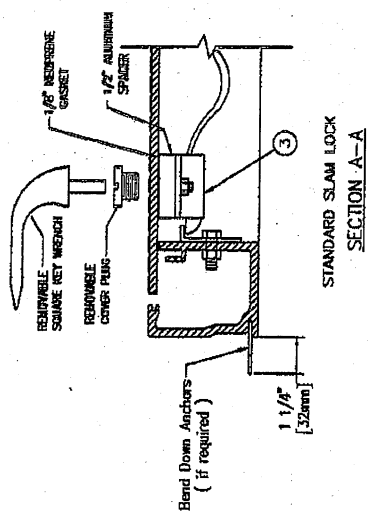
Ad.

Seals Area

Manufacturers of Doors for Special Services  
**THE BILDO COMPANY**  
New Haven, Connecticut 06510

### DOUBLE LEAF ACCESS DOOR TYPE JD-AL - INTERIOR/EXTERIOR

QTY	TYPE	SIZE	WIDTH x LENGTH
<input type="checkbox"/>	JD-1AL	4'-0" x 2'-5"	[1220mm] x [762mm]
<input type="checkbox"/>	JD-2AL	4'-0" x 4'-0"	[1220mm] x [1220mm]
<input type="checkbox"/>	JD-3AL	4'-0" x 6'-0"	[1220mm] x [1829mm]
<input type="checkbox"/>	JD-4AL	5'-0" x 5'-0"	[1525mm] x [1525mm]



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## Standard Sizes and Shipping Weights

### Floor Access Doors - With Drainage Channel Frame

APPLICATION	SIZE		ALUMINUM			STEEL		
	(width x length)		Model#	Weight		Model#	Weight	
	Inches	mm		lbs.	kg.		lbs.	kg.
Reinforced for a 300 lb/ft <sup>2</sup> (1464 kg/m <sup>2</sup> ) Live Load	24 X 24	610 X 610	J-1AL	66	29	J-1	179	81
	30 X 30	762 X 762	J-2AL	88	40	J-2	231	105
	36 X 30	914 X 762	J-3AL	97	44	J-3	274	124
	36 X 36	914 X 914	J-4AL	108	49	J-4	300	136
	42 X 42	1067 X 1067	J-5AL	135	61	J-5	402	182
	30 X 48	762 X 1219	J-6AL	115	52	J-6	317	144
	36 X 48	914 X 1219	J-7AL	127	58	J-7	389	176
	30 X 60	762 X 1524	J-8AL	152	69	J-8	373	169
	36 X 60	914 X 1524	J-9AL	160	73	J-9	462	210
	36 X 72	914 X 1829	J-10AL	188	85	J-10	498	226
	48 X 30	1219 X 762	JD-1AL	145	66	JD-1	385	166
	48 X 48	1219 X 1219	JD-2AL	173	78	JD-2	498	226
	48 X 72	1219 X 1829	JD-3AL	234	106	JD-3	652	295
	60 X 60	1524 X 1524	JD-4AL	241	109	JD-4	603	271
Reinforced for an AASHTO H-20 Wheel Load	24 X 24	610 X 610	J-1ALH20	110	50	J-1H20	260	113
	30 X 30	762 X 762	J-2ALH20	124	56	J-2H20	350	159
	36 X 30	914 X 762	J-3ALH20	165	75	J-3H20	425	193
	36 X 36	914 X 914	J-4ALH20	174	79	J-4H20	490	222
	42 X 42	1067 X 1067	J-5ALH20	235	107	J-5H20	635	288
	48 X 30	1219 X 762	JD-1ALH20	201	91	JD-1H20	532	241
	48 X 48	1219 X 1219	JD-2ALH20	293	133	JD-2H20	815	370
	48 X 72	1219 X 1829	JD-3ALH20	485	220	JD-3H20	1235	560
	60 X 60	1524 X 1524	JD-4ALH20	500	227	JD-4H20	1180	535

Models with "D" in the model # Indicate double leaf configuration



In addition to the standard sizes shown above, Bilco can custom fabricate products to meet your special size requirements. Contact The Bilco Company or your local sales representative.

## CONSTRUCTION SCHEDULE

[illegible]

## Job Order Contract

### APPROVED - Price Proposal Summary - Category

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**Date:** May 05, 2017  
**Contract Number:** 1555-14475-GC4  
**Job Order Number:** 037840.00  
**Job Order Title:** Division VIII Sewage Disposal System  
**Contractor:** Old Veteran Construction  
**Proposal Value:** \$464,685.01  
**Proposal Name:** Division VIII Sewage Disposal System

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**Category - No Category Input:** \$464,685.01


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**Proposal Total** \$464,685.01

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

**The Percent of NPP on this Proposal:** 10.54%

  
\_\_\_\_\_  
Sheila Atkins, Project Director Date 5/10/17

  
\_\_\_\_\_  
John Tisdal, Project Manager Date 5/11/17

# Job Order Contract

## APPROVED - Price Proposal Detail - CSI

**Date:** April 26, 2017  
**Contract Number:** 1555-14475-GC4  
**Job Order Number:** 037840.00  
**Job Order Title:** Division VIII Sewage Disposal System  
**Contractor:** Old Veteran Construction  
**Proposal Value:** \$484,685.01  
**Proposal Name:** Division VIII Sewage Disposal System  
**Adjustment Factor(s) Used:** 0.8200-Normal Working Hours, 1.0000-No Adjustment, 1.0200-Non-Prepriced

Rec#	CSI Number	Mod.	UOM	Description	Line Total																
01 - General Requirements																					
1	01 22 18 00 0002		EA	Reimbursable FeesReimbursable Fees will be paid to the contractor for eligible costs. The base cost of the Reimbursable Fee is \$1.00. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warrantee, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal.	\$22,500.00																
<table><tr><td></td><td>Quantity</td><td></td><td>Unit Price</td><td></td><td>Factor</td><td></td><td>Total</td></tr><tr><td>Installation</td><td>22,500.00</td><td>x</td><td>\$1.00</td><td>x</td><td>1.0000</td><td>=</td><td>\$22,500.00</td></tr></table>							Quantity		Unit Price		Factor		Total	Installation	22,500.00	x	\$1.00	x	1.0000	=	\$22,500.00
	Quantity		Unit Price		Factor		Total														
Installation	22,500.00	x	\$1.00	x	1.0000	=	\$22,500.00														
User Note: used for reimbursable design fees to Paul Borg																					
Category1: No Category Input																					
2	01 22 20 00 0010		HR	ElectricianFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$2,193.40																
<table><tr><td></td><td>Quantity</td><td></td><td>Unit Price</td><td></td><td>Factor</td><td></td><td>Total</td></tr><tr><td>Installation</td><td>32.00</td><td>x</td><td>\$68.56</td><td>x</td><td>0.8200</td><td>=</td><td>\$2,193.40</td></tr></table>							Quantity		Unit Price		Factor		Total	Installation	32.00	x	\$68.56	x	0.8200	=	\$2,193.40
	Quantity		Unit Price		Factor		Total														
Installation	32.00	x	\$68.56	x	0.8200	=	\$2,193.40														
User Note: used for relocating lines that are in conflict with sheeting /monster 2 sparkys for 2 day to temp relocate and same for reinstall																					
Category1: No Category Input																					
3	01 22 20 00 0015		HR	LaborerFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$1,261.98																
<table><tr><td></td><td>Quantity</td><td></td><td>Unit Price</td><td></td><td>Factor</td><td></td><td>Total</td></tr><tr><td>Installation</td><td>20.00</td><td>x</td><td>\$76.95</td><td>x</td><td>0.8200</td><td>=</td><td>\$1,261.98</td></tr></table>							Quantity		Unit Price		Factor		Total	Installation	20.00	x	\$76.95	x	0.8200	=	\$1,261.98
	Quantity		Unit Price		Factor		Total														
Installation	20.00	x	\$76.95	x	0.8200	=	\$1,261.98														
User Note: used for assisting putting grinder together 2 men for 10 hours each for unloading in street and hooking to loader so it can be brought into site and assiting with rigging for placement into the hole																					
Category1: No Category Input																					
4	01 22 20 00 0024		HR	PlumberFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$2,771.27																
<table><tr><td></td><td>Quantity</td><td></td><td>Unit Price</td><td></td><td>Factor</td><td></td><td>Total</td></tr><tr><td>Installation</td><td>40.00</td><td>x</td><td>\$84.49</td><td>x</td><td>0.8200</td><td>=</td><td>\$2,771.27</td></tr></table>							Quantity		Unit Price		Factor		Total	Installation	40.00	x	\$84.49	x	0.8200	=	\$2,771.27
	Quantity		Unit Price		Factor		Total														
Installation	40.00	x	\$84.49	x	0.8200	=	\$2,771.27														
User Note: used for putting grinder together and taping into existing pipe and reroute of temp pipes 3 men for 13 hours each																					
Category1: No Category Input																					
5	01 22 20 00 0050		HR	Flagperson For Traffic Control	\$2,523.96																
<table><tr><td></td><td>Quantity</td><td></td><td>Unit Price</td><td></td><td>Factor</td><td></td><td>Total</td></tr><tr><td>Installation</td><td>40.00</td><td>x</td><td>\$76.95</td><td>x</td><td>0.8200</td><td>=</td><td>\$2,523.96</td></tr></table>							Quantity		Unit Price		Factor		Total	Installation	40.00	x	\$76.95	x	0.8200	=	\$2,523.96
	Quantity		Unit Price		Factor		Total														
Installation	40.00	x	\$76.95	x	0.8200	=	\$2,523.96														
User Note: used for traffic control for equipment and materials 1 person for 2 hours each day for 4 weeks delivery/export of materials/equipment																					
Category1: No Category Input																					

Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
01 - General Requirements					
6	01 22 23 00 0178		WK	2,400 LB Capacity, 72" Wide, Skid-Steer Loader (Bobcat) With Full-Time Operator	\$10,742.70
			Quantity	Unit Price	Factor
			Installation	3.00 x \$4,366.95 x	0.8200 =
					\$10,742.70
			User Note: used for moving materials from in and around work area		
Category1: No Category Input					
7	01 22 23 00 0248		WK	4 To 5-3/4 CY Hydraulic Excavator With Full-Time Operator	\$28,765.78
			Quantity	Unit Price	Factor
			Installation	3.00 x \$10,880.40 x	0.8200 =
					\$28,765.78
			User Note: used for excavation of work area, note there will be a lot of down time and excavation will be slow due to existing utilities		
Category1: No Category Input					
8	01 22 23 00 0302		WK	13-1/2 CY, 680 HP, Heavy Duty Construction Loader With Full-Time Operator	\$38,289.56
			Quantity	Unit Price	Factor
			Installation	2.00 x \$23,347.28 x	0.8200 =
					\$38,289.56
			User Note: used for loading and unloading of materials and equipment, also used for transporting materials to and from work area to outside the jail		
Category1: No Category Input					
9	01 22 23 00 0482		WK	20 KW, 60 Hertz Diesel Powered Generator Set Fuel consumption: 100% load - 1.7 gallons per hour, 75% load - 1.3 gallons per hour, 50% load - 1.0 gallons per hour	\$1,535.04
			Quantity	Unit Price	Factor
			Installation	4.00 x \$488.00 x	0.8200 =
					\$1,535.04
			User Note: used for temp power and for dewatering of excavation area		
Category1: No Category Input					
10	01 22 23 00 0758		DAY	90,000 GPH, 4" Discharge, 330' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump	\$7,239.29
			Quantity	Unit Price	Factor
			Installation	20.00 x \$441.42 x	0.8200 =
					\$7,239.29
			User Note: used for dewatering of excavation area		
Category1: No Category Input					
11	01 22 23 00 0906		DAY	18 CY Rear Dump Truck With Full-Time Truck Driver	\$5,333.28
			Quantity	Unit Price	Factor
			Installation	4.00 x \$1,628.00 x	0.8200 =
					\$5,333.28
			User Note: note dump truck will be sitting on site being used as needed		
Category1: No Category Input					
12	01 22 23 00 0910		DAY	5,000 Gallon Vacuum Truck With Full-Time Truck Driver	\$2,486.76
			Quantity	Unit Price	Factor
			Installation	2.00 x \$1,516.32 x	0.8200 =
					\$2,486.76
			User Note: used for switch over of sewer line to temp and back again once system is installed		
Category1: No Category Input					
13	01 45 23 00 0007		EA	Soils Classification Test, ASTM D-2487, Field Soils Test	\$1,086.53
			Quantity	Unit Price	Factor
			Installation	4.00 x \$331.28 x	0.8200 =
					\$1,086.53
			User Note: used for classification of soil		
Category1: No Category Input					

Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UCM	Description	Line Total
01 - General Requirements					
14	01 48 23 00 0090		HR	Nuclear Field Density Testing, 4 Hour Minimum	\$3,730.34
				Quantity Unit Price Factor Total	
			Installation	40.00 x \$113.73 x 0.8200 =	\$3,730.34
			User Note: used for backfill		
Category1: No Category Input					
15	01 55 28 00 0036		WK	Type III Barricade, Up To 8' Wide With Three Reflective Rails	\$1,283.92
				Quantity Unit Price Factor Total	
			Installation	224.00 x \$6.99 x 0.8200 =	\$1,283.92
			User Note: 56x4 weeks=224		
Category1: No Category Input					
16	01 58 28 00 0008		LF	Temporary 8' High Chain Link Fence And Posts, Up To 6 Months	\$1,379.90
				Quantity Unit Price Factor Total	
			Installation	280.00 x \$6.01 x 0.8200 =	\$1,379.90
			User Note: used for temp fence		
Category1: No Category Input					
17	01 56 26 00 0044		EA	20' Wide, 8' High, Temporary Chain Link Fence Gate, Up To 6 Months	\$463.29
				Quantity Unit Price Factor Total	
			Installation	1.00 x \$564.99 x 0.8200 =	\$463.29
			User Note: temp gate		
Category1: No Category Input					
18	01 66 19 00 0007		CY	Handling Material For Over 125' Per CY Of Material Per 125'For delivery, demolition or miscellaneous moving required by owner.	\$0.00
				Quantity Unit Price Factor Total	
			Installation	0.00 x \$4.03 x 0.8200 =	\$0.00
			User Note: used for transporting materials/equipment to and from work area		
Category1: No Category Input					
19	01 71 13 00 0003		EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' BedIncludes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom manlifts with >40' boom lengths, etc.	\$1,320.63
				Quantity Unit Price Factor Total	
			Installation	4.00 x \$402.63 x 0.8200 =	\$1,320.63
			User Note: used for mob equipment loader, bobcat, trencher and compaction wheel		
Category1: No Category Input					
20	01 74 19 00 0036		CYM	Hauling On Paved Roads, First 15 Miles	\$2,306.50
				Quantity Unit Price Factor Total	
			Installation	4,395.00 x \$0.64 x 0.8200 =	\$2,306.50
			User Note: used for hauling 15x293cy=4395		
Category1: No Category Input					



## Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>01 - General Requirements</b>					
21	01 74 19 00 0037		CYM	Hauling On Paved Roads, Miles Over Initial 15 Miles	\$3,229.09

Quantity	Unit Price	Factor	Total
Installation 9,376.00 x	\$0.42 x	0.8200 =	\$3,229.09

User Note: 47-15=32x293=9376

Category1: No Category Input

Subtotal for 01 - General Requirements: \$138,443.22

<b>02 - Existing Conditions</b>					
22	02 61 13 00 0006		CY	Load Excavated Petroleum Contaminated Soil	\$1,405.52

Quantity	Unit Price	Factor	Total
Installation 293.00 x	\$5.65 x	0.8200 =	\$1,405.52

User Note: used for loading materials we have an area of 15x36=540SF divided by 27=20cys X 15 feet deep =300cys we also have electrical trench spoils and uncovering existing sewer pipe spoils

Category1: No Category Input

23	02 61 13 00 0007		CY	Disposal Fees Of Petroleum Contaminated Soil	\$15,972.48
----	------------------	--	----	----------------------------------------------	-------------

Quantity	Unit Price	Factor	Total
Installation 293.00 x	\$66.48 x	0.8200 =	\$15,972.48

User Note: disposal of materials we have an area of 15x36=540SF divided by 27=20cys X 15 feet deep =300cys we also have electrical trench spoils and uncovering existing sewer pipe spoils

Category1: No Category Input

Subtotal for 02 - Existing Conditions: \$17,378.00

<b>03 - Concrete</b>					
24	03 11 13 00 0005		SF	Mat Foundation Wood Formwork	\$879.70

Quantity	Unit Price	Factor	Total
Installation 120.00 x	\$8.94 x	0.8200 =	\$879.70

Category1: No Category Input

25	03 11 13 00 0005	0001	SF	For <1,000, Add	\$168.26
----	------------------	------	----	-----------------	----------

Quantity	Unit Price	Factor	Total
Installation 120.00 x	\$1.71 x	0.8200 =	\$168.26

Category1: No Category Input

26	03 11 13 00 0005	0002	SF	For Foundations >8' Below Grade, Add	\$165.31
----	------------------	------	----	--------------------------------------	----------

Quantity	Unit Price	Factor	Total
Installation 120.00 x	\$1.66 x	0.8200 =	\$165.31

Category1: No Category Input

27	03 11 13 00 0007		SF	Below Grade Walls Foundation Wood FormworkExcludes footing	\$15,971.89
----	------------------	--	----	------------------------------------------------------------	-------------

Quantity	Unit Price	Factor	Total
Installation 1,848.00 x	\$10.54 x	0.8200 =	\$15,971.89

User Note: 19+19+7+7=728x2=1456 7+7=14x14=196x2=392 total of 1848sf

Category1: No Category Input

28	03 11 13 00 0007	0002	SF	For Foundations >8' Below Grade, Add	\$2,939.80
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Quantity	Unit Price	Factor	Total
Installation 1,848.00 x	\$1.94 x	0.8200 =	\$2,939.80

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
03 - Concrete					
29	03 21 16 00 0144		LF	#5, Grade 40, Walls, Epoxy Coated Steel Reinforcement Bar	\$4,602.25
			Quantity	Unit Price	Factor
			Installation	4,490.00 x	\$1.25 x 0.8200 =
					\$4,602.25
			User Note: 19+19+7+7+7+7=66LF x2x4=528 for footings 19+19+7+7+7+7=86lf x2x14=1848 vertical/horizontal wall x2=3696 19x2x7=266 for slab		
Category1: No Category Input					
30	03 31 13 00 0046		CF	Hand Mix And Place ConcreteFor use where conventional equipment access is limited or when directed by the owner.	\$1,680.07
			Quantity	Unit Price	Factor
			Installation	87.00 x	\$30.58 x 0.8200 =
					\$1,680.07
			User Note: used for concrete at base of pit		
Category1: No Category Input					
31	03 31 13 00 0068		CY	12" Thick, By Crane And Bucket, Place 3,000 PSI Concrete Walls	\$11,947.52
			Quantity	Unit Price	Factor
			Installation	49.00 x	\$287.35 x 0.8200 =
					\$11,947.52
			User Note: 66x4x1=264=10cys 66x14x1=924=34cyds 19x7x1=133=5cyds		
Category1: No Category Input					
32	03 31 13 00 0099	0031	CY	For 4,000 PSI Concrete, Add	\$431.94
			Quantity	Unit Price	Factor
			Installation	49.00 x	\$10.75 x 0.8200 =
					\$431.94
Category1: No Category Input					
33	03 31 13 00 0089	0045	CY	For Up To 20, Add	\$2,770.01
			Quantity	Unit Price	Factor
			Installation	49.00 x	\$88.94 x 0.8200 =
					\$2,770.01
			User Note: note 2 pours		
Category1: No Category Input					
Subtotal for 03 - Concrete:					\$41,556.75
05 - Metals					
34	05 12 23 00 0313		LF	W12 x 14 A992/A36 Structural Beam Or Girder	\$3,430.06
			Quantity	Unit Price	Factor
			Installation	100.00 x	\$41.83 x 0.8200 =
					\$3,430.06
			User Note: used for beams spaced evenly across hole to support existing utilities and for placement of grinder		
Category1: No Category Input					
35	05 51 33 13 0003		VLF	24" Wide Vertical Steel Ladder Primed	\$2,798.20
			Quantity	Unit Price	Factor
			Installation	36.00 x	\$94.79 x 0.8200 =
					\$2,798.20
			User Note: 3 ladders at 12 feet long		
Category1: No Category Input					
Subtotal for 05 - Metals:					\$6,228.26
08 - Openings					

Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>08 - Openings</b>					

36	08 34 23 00 0053	EA		4' x 4' Double Leaf Steel H2O Drainage Floor, Vault Or Sidewalk Door	\$5,801.66
----	------------------	----	--	----------------------------------------------------------------------	------------

	Installation	2.00	x	\$3,597.80	x	0.8200	=	\$5,801.66
--	--------------	------	---	------------	---	--------	---	------------

User Note: used for new hatches

Category1: No Category Input

37	08 34 23 00 0054	EA		4' x 8' Double Leaf Steel H2O Drainage Floor, Vault Or Sidewalk Door	\$4,293.89
----	------------------	----	--	----------------------------------------------------------------------	------------

	Installation	1.00	x	\$5,238.45	x	0.8200	=	\$4,293.89
--	--------------	------	---	------------	---	--------	---	------------

User Note: used for new hatch note drawing calls for 2 4 foot hatches and 1 8x4 hatch

Category1: No Category Input

**Subtotal for 08 - Openings: \$10,095.55**

<b>15 - Mechanical</b>					
------------------------	--	--	--	--	--

38	15000 0000	LS		Muffin Monster	\$48,957.96
----	------------	----	--	----------------	-------------

	Installation	1.00	x	\$47,998.00	x	1.0200	=	\$48,957.96
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User Note: used for grinder

Category1: No Category Input

**Subtotal for 15 - Mechanical: \$48,957.96**

<b>22 - Plumbing</b>					
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39	22 13 29 13 0032	EA		Float Switch Copper Coated Float, Add, Weather Proof For vertical sewage	\$402.19
----	------------------	----	--	--------------------------------------------------------------------------	----------

	Installation	1.00	x	\$490.48	x	0.8200	=	\$402.19
--	--------------	------	---	----------	---	--------	---	----------

User Note: used for sump pump

Category1: No Category Input

40	22 13 29 16 0010	EA		2 HP Submersible Sewage Pump, 230 Volt, 1 Or 3 Phase, 2" To 3" Flanged Discharge, Epoxy-Coated Cast Steel Housing And Bronze Impeller	\$985.57
----	------------------	----	--	---------------------------------------------------------------------------------------------------------------------------------------	----------

	Installation	1.00	x	\$1,201.92	x	0.8200	=	\$985.57
--	--------------	------	---	------------	---	--------	---	----------

User Note: sump pump

Category1: No Category Input

41	22 13 29 33 0012	EA		30" Diameter x 36" High Fiberglass Basin And Lid With Inlet And Hub	\$492.85
----	------------------	----	--	---------------------------------------------------------------------	----------

	Installation	1.00	x	\$601.04	x	0.8200	=	\$492.85
--	--------------	------	---	----------	---	--------	---	----------

User Note: basin for pump

Category1: No Category Input

**Subtotal for 22 - Plumbing: \$1,880.61**

<b>23 - Heating, Ventilating, And Air-Conditioning (HVAC)</b>					
---------------------------------------------------------------	--	--	--	--	--

Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>23 - Heating, Ventilating, And Air-Conditioning (HVAC)</b>					

42	23 21 13 23 0466	EA		12" , 150 LB, Welded Plain End Black Steel Neck Flange	\$4,505.87
----	------------------	----	--	--------------------------------------------------------	------------

Quantity	Unit Price	Factor	Total
Installation 8.00 x	\$566.84 x	0.8200 =	\$4,505.87

User Note: 4each 2 per plug 2 each monster walls 2 each in and out take vaults

Category1: No Category Input

43	23 21 13 23 0466	0030 EA		For Work In Restricted Working Space, Add	\$782.28
----	------------------	---------	--	-------------------------------------------	----------

Quantity	Unit Price	Factor	Total
Installation 8.00 x	\$119.25 x	0.8200 =	\$782.28

Category1: No Category Input

**Subtotal for 23 - Heating, Ventilating, And Air-Conditioning (HVAC): \$5,287.95**

<b>26 - Electrical</b>					
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44	26 05 19 16 0439	MLF		#12 AWG Cable - Type MC, 2 Conductors, Solid Or Stranded, Galvanized Steel	\$1,201.05
----	------------------	-----	--	----------------------------------------------------------------------------	------------

Quantity	Unit Price	Factor	Total
Installation 0.50 x	\$2,429.36 x	0.8200 =	\$1,201.05

User Note: new wire for power to grinder 124 feet from wall panel to grinder x 3 cables =372 30 feet from outside panel to panel inside build x 3 =90 20x3 feet og cable from box to grinder control panel

Category1: No Category Input

45	26 05 19 16 0526	MLF		#10 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit	\$293.42
----	------------------	-----	--	------------------------------------------------------------------------------------	----------

Quantity	Unit Price	Factor	Total
Installation 0.50 x	\$715.65 x	0.8200 =	\$293.42

User Note: new wire for power to grinder new wire for power to grinder 124 feet from wall panel to grinder x 3 cables =372 30 feet from outside panel to panel inside build x 3 =90 20x3 feet og cable from box to grinder control panel

Category1: No Category Input

46	26 05 19 16 0526	MLF		#8 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit	\$555.79
----	------------------	-----	--	-----------------------------------------------------------------------------------	----------

Quantity	Unit Price	Factor	Total
Installation 0.50 x	\$1,355.59 x	0.8200 =	\$555.79

User Note: new wire for power to grinder 124 feet from wall panel to grinder x 3 cables =372 30 feet from outside panel to panel inside build x 3 =90 20x3 feet og cable from box to grinder control panel

Category1: No Category Input

47	26 05 33 13 0046	LF		1" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling	\$2,019.66
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Quantity	Unit Price	Factor	Total
Installation 300.00 x	\$8.21 x	0.8200 =	\$2,019.66

User Note: new conduit 2 conduit runs 150 each

Category1: No Category Input

48	26 24 19 00 0614	EA		225 Amp, Main Circuit Breaker Section	\$3,362.06
----	------------------	----	--	---------------------------------------	------------

Quantity	Unit Price	Factor	Total
Installation 1.00 x	\$4,100.07 x	0.8200 =	\$3,362.06

User Note: new panel for grinder

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>26 - Electrical</b>					

49	26 27 16 00 0258	EA		18" x 18" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure	\$228.30
----	------------------	----	--	----------------------------------------------------------------	----------

	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$275.96 x	0.8200 =	\$228.30

User Note: new box

Category1: No Category Input

**Subtotal for 26 - Electrical: \$7,658.28**

<b>31 - Earthwork</b>					
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50	31 05 16 00 0005	CY		#8 Stone Aggregate Fill (3/8" To 3/4" Clean)	\$23,483.49
----	------------------	----	--	----------------------------------------------	-------------

	Quantity	Unit Price	Factor	Total
Installation	1,120.00 x	\$25.57 x	0.8200 =	\$23,483.49

User Note: new stone backfill for trenches and excavated areas

Category1: No Category Input

81	31 23 36 00 0006	CY		Excavation By Hand Greater Than 1 On 4 Slope	\$5,994.48
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	Quantity	Unit Price	Factor	Total
Installation	51.00 x	\$143.34 x	0.8200 =	\$5,994.48

User Note: used for hand X around utilities

Category1: No Category Input

52	31 25 14 23 0029	EA		5' x 15' Monofilament Filter Bag	\$338.55
----	------------------	----	--	----------------------------------	----------

	Quantity	Unit Price	Factor	Total
Installation	3.00 x	\$137.82 x	0.8200 =	\$338.55

User Note: used for erosion control

Category1: No Category Input

53	31 25 14 26 0009	LF		3' High Silt Fence with Stakes at 8' On Center	\$440.83
----	------------------	----	--	------------------------------------------------	----------

	Quantity	Unit Price	Factor	Total
Installation	280.00 x	\$1.82 x	0.8200 =	\$440.83

User Note: erosion control

Category1: No Category Input

54	31 41 16 13 0003	TON		Shoring For 20' Excavation, 27 PSF Steel Sheeting, Pull And Salvage	\$38,374.92
----	------------------	-----	--	---------------------------------------------------------------------	-------------

	Quantity	Unit Price	Factor	Total
Installation	27.20 x	\$1,720.54 x	0.8200 =	\$38,374.92

User Note: used for temp shoring around excavation area, 24x24x10x10=68 feet x20 feet deep=1360SF 12 inches of sheeting =800 pounds x68 feet =54400 pounds divided by 2000=27.2 tons

Category1: No Category Input

55	31 41 16 13 0003	0019 TON		For Lightweight Steel Sheeting 8.6 And 9.2 PSF Left In Place, Add	\$25,913.01
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	Quantity	Unit Price	Factor	Total
Installation	27.20 x	\$1,161.81 x	0.8200 =	\$25,913.01

Category1: No Category Input

**Subtotal for 31 - Earthwork: \$94,545.28**

<b>32 - Exterior Improvements</b>					
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Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>32 - Exterior Improvements</b>					
56	32 15 40 00 0001		CY	Gravel Surfacing And Spreading	\$53,432.51

Quantity	Unit Price	Factor	Total
Installation 1,120.00 x	\$56.18 x	0.8200 =	\$53,432.51

User Note: 108x4=432SF =16cysx4=64cyd for electrical trench 35x50=1750=64x15=960cyds for pit + 56x4=216=8cydx12=98

Category1: No Category Input

57	32 91 13 26 0005		SF	Prepare Plant Bed By Hand, Up To 8" DeepIncludes loosening subgrade, removing stones, sticks, roots, rubbish, and raking surface. Excludes soil	\$21,369.28
----	------------------	--	----	-------------------------------------------------------------------------------------------------------------------------------------------------	-------------

Quantity	Unit Price	Factor	Total
Installation 5,830.00 x	\$4.47 x	0.8200 =	\$21,369.28

User Note: 35x104=3640 73x30=2190 total 5830

Category1: No Category Input

58	32 91 19 13 0013		SY	Furnish And Place Imported Screened Topsoil, 4" Deep	\$2,748.20
----	------------------	--	----	------------------------------------------------------	------------

Quantity	Unit Price	Factor	Total
Installation 647.00 x	\$5.18 x	0.8200 =	\$2,748.20

User Note: 35x104=3640 73x30=2190 total 5830 divided x8=847syds

Category1: No Category Input

59	32 92 23 00 0021		MSF	>1,000 To 4,000 SF, Kentucky Blue Grass Sod, Installed On Level Ground	\$5,080.55
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Quantity	Unit Price	Factor	Total
Installation 5.80 x	\$1,068.24 x	0.8200 =	\$5,080.55

User Note: used for new sod, note whole green area will need to be repaired

Category1: No Category Input

**Subtotal for 32 - Exterior Improvements: \$82,630.54**

<b>33 - Utilities</b>					
60	33 31 00 00 0009		LF	10" Schedule 40 Polyvinyl Chloride (PVC) Sewer And Drain Pipe	\$752.76

Quantity	Unit Price	Factor	Total
Installation 25.00 x	\$25.06 x	0.8200 =	\$513.73
Demolition 25.00 x	\$11.66 x	0.8200 =	\$239.03

User Note: used for temp piping

Category1: No Category Input

61	33 31 00 00 0022		EA	10" 1/4 Bend, Polyvinyl Chloride (PVC) Sewer And Drain	\$301.94
----	------------------	--	----	--------------------------------------------------------	----------

Quantity	Unit Price	Factor	Total
Installation 2.00 x	\$133.04 x	0.8200 =	\$218.19
Demolition 2.00 x	\$51.07 x	0.8200 =	\$83.75

User Note: used for temp piping

Category1: No Category Input

62	33 31 00 00 0038		EA	10" Long Sweep 1/4 Bend, Polyvinyl Chloride (PVC) Sewer And Drain	\$241.44
----	------------------	--	----	-------------------------------------------------------------------	----------

Quantity	Unit Price	Factor	Total
Installation 2.00 x	\$110.85 x	0.8200 =	\$181.79
Demolition 2.00 x	\$36.37 x	0.8200 =	\$59.65

User Note: used for temp piping

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number:

Job Order Title:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
33 - Utilities					
63	33 39 13 00 0087	EA		Cast Iron Manhole Step For New Manholes	\$1,333.32
			Quantity	Unit Price	Factor
			30.00	\$54.20	0.8200
			x	x	=
					Total
					\$1,333.32
User Note: used for temp manhole per drawing					
Category1: No Category Input					
64	33 44 13 13 0046	VLF		Vertical Linear Foot Over 14' Deep, 3' Diameter Precast Catch Basin	\$4,030.48
			Quantity	Unit Price	Factor
			30.00	\$133.84	0.8200
			x	x	=
					Total
					\$4,030.48
User Note: used for temp manhole per drawing					
Category1: No Category Input					
65	33 44 13 13 0075	EA		3' Diameter, Up To 6" High, Precast Extension Ring	\$616.87
			Quantity	Unit Price	Factor
			2.00	\$308.44	0.8200
			x	x	=
					Total
					\$616.87
User Note: used for temp manhole per drawing					
Category1: No Category Input					
66	33 44 13 13 0104	EA		12" Pipe, Precast Concrete Headwall	\$876.38
			Quantity	Unit Price	Factor
			2.00	\$438.19	0.8200
			x	x	=
					Total
					\$876.38
User Note: used for temp manhole per drawing					
Category1: No Category Input					
67	33 44 13 13 0134	EA		32" Diameter Cast Iron Catch Basin Frame And Cover	\$1,869.44
			Quantity	Unit Price	Factor
			2.00	\$934.72	0.8200
			x	x	=
					Total
					\$1,869.44
User Note: used for temp manhole per drawing					
Category1: No Category Input					
Subtotal for 33 - Utilities:					\$10,022.61
Proposal Total					\$464,685.01

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal: 10.54%



Cook County  
Office of Planning & Policy  
69 W Washington  
Chicago, IL 60602

Date: April 29, 2017

Sub-Order Total: \$464,685.01

## Disclosure of Retained Parties

### A. Definitions and Disclosure Requirements

1. As used herein, the term "Contractor" means a person or entity who has any contract lease with the County of Cook.
2. Pursuant to Executive Order 97-1, every city contract and lease must be accompanied by a disclosure statement providing certain information and attorneys, lobbyists, accountants, consultants, subcontractors, and other persons
3. The Contractor is not required to disclose employees who are paid solely through the Contractor's regular payroll.
4. "Lobbyist" means any person (a) who for compensation or on behalf of any person other than himself undertakes to influence any legislative or administrative action, or (b) any part or whose duties as an employee of another includes undertaking to influence any legislative or administrative action.

### B. Certification

Contractor hereby certifies as follows:

1. This Disclosure relates to the following transaction:
2. Project name: 037840.00 Division VIII Sewage Disposal System
3. Name of Contractor: Cook County - Old Veteran Construction

EACH AND EVERY attorney, lobbyist, accountant, consultant, subcontractor, or other person retained or anticipated to be retained by the Contractor with respect to or in connection with the contract or lease is listed below (attach additional pages if necessary):

Name	BUSINESS ADDRESS	MBE WBE or Non	Relationship (attorney, lobbyist, subcontractor, etc.)	FEE (Indicate whether paid or estimated)
Groundcrew		Non	Subcontractor	\$250,000.00 Est.
Greencrew		WBE	Subcontractor	\$50,000.00 Est.
JM Polcur		MBE	Subcontractor	\$20,000.00 Est.
JWC Environmental		Non	Subcontractor	\$47,998.00 Est.
Old Veteran Construction		Non	Subcontractor	\$98,687.01 Est.

CHECK HERE IF NO SUCH PERSONS HAVE BEEN RETAINED OR ARE ANTICIPATED TO BE RETAINED \_\_\_\_\_

4. The Contractor Understands and agrees that the city may rely on the information provided herein and that providing any false incomplete or inaccurate information shall constitute default under the contract and may result in termination of the contract or lease
5. The Contractor understands and agrees that in any case in which the Contractor is uncertain whether a disclosure is required under the Executive order, the Contractor must either ask the city whether disclosure is required or make the disclosure.

Under the Penalties of perjury, I certify that I am authorized to execute this Disclosure on behalf of the Contractor that the information disclosed herein is true and complete, and that no relevant information has been withheld.

Signature

John Tisdall

Name (Type or Print)

Date

5-1-17

Title

Vice President

Subscribed and sworn to before me

this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

Notary Public Signature





Work Order Number: 097840.00

Contractor: Cook County - Old Veteran  
Construction

Work Order Title: Division VIII Sewage Disposal System

Date: April 29, 2017

<b>Subcontractor and M/WBE Estimate</b>
-----------------------------------------

Following is the proposed list of minority owned, woman owned and non-minority subcontractors and material suppliers proposed for the above Work Order. This estimate is submitted with our final Work Order Proposal in the amount of \$464,685.01.

Contractor	Duties	Trade	M/W/SBE Status	Total \$	M/W/SBE \$	% of Project
Greencrew	concrete/landscape	S	W	\$50,000.00	\$50,000.00	10.76%
Groundcrew	excavation/sheet piling/backfill	S	N	\$250,000.00	\$0.00	0.00%
JM Polour	electrical	S	M	\$20,000.00	\$20,000.00	4.30%
JWC Environmental	supplier	S	N	\$47,998.00	\$0.00	0.00%
Old Veteran Construction	GC/Carpentry	S	N	\$96,687.01	\$0.00	0.00%

Trades - S: Subcontractor; M: Material Supplier  
M/WBE's - M: Minority; W: Women; N: Non M/WBE

**\$464,685.01      \$70,000.00      15.08%**

Total MBE Subcontractor Participation Scheduled	\$20,000.00	4.30%	<input type="checkbox"/>	\$20,000.00	MBE Total
Total MBE Supplier Participation Scheduled	\$0.00	0.00%	<input type="checkbox"/>	4.30%	
Total WBE Subcontractor Participation Scheduled	\$50,000.00	10.76%	<input type="checkbox"/>	\$50,000.00	WBE Total
Total WBE Supplier Participation Scheduled	\$0.00	0.00%	<input type="checkbox"/>	10.76%	
Total M/WBE Participation Scheduled	<u>\$70,000.00</u>	<u>15.08%</u>			

  
(Contractor) Project Manager

## Subcontractor Letter of Intent



May 1, 2017

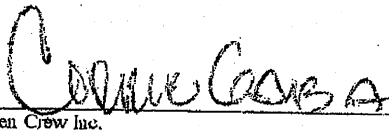
Green Crew Inc  
1408 Hull Ave  
Westchester, IL 60154  
P: 630-240-4964

Project Name: Cook County Division VIII Sewage Disposal System (#037840.00)

Corrie,

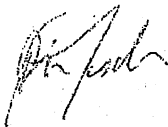
This letter will serve as our notification of intent, for Old Veteran Construction, Inc. to enter into contract with Green Crew Inc., in the amount of \$50,000.00 (Fifty Thousand and 00/100) to supply all required Concrete/Landscape work per your proposal on the project listed above.

Please sign and date below if you are in agreement and email a copy back to our office as soon as possible. Then mail OVC the original signed document. We will forward a formal subcontract agreement at a later date.

  
Green Crew Inc.

May 1, 2017  
Date

Sincerely,  
Old Veteran Construction, Inc.



John Tisdall  
Vice President



DEPARTMENT OF PROCUREMENT SERVICES  
CITY OF CHICAGO

MAR 30 2015

Corrie Garza  
Green Crew, Inc.  
1408 Hull Ave.  
Westchester, IL 60154

Dear Corrie Garza:

We are pleased to inform you that **Green Crew, Inc.** has been certified as a **Women-Owned Business Enterprise ("WBE")** by the City of Chicago ("City"). This **WBE** certification is valid until **4/1/2020**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **4/1/2016, 4/1/2017, 4/1/2018, and 4/1/2019**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **4/1/2020**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **2/1/2020**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **WBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;

121 NORTH LASALLE STREET, ROOM 806, CHICAGO ILLINOIS 60602

**MAR 30 2015**

Green Crew, Inc.

Page 2 of 2

- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General at [chicagoinspectorgeneral.org](http://chicagoinspectorgeneral.org), or 866-IG-TIPLINE (866-448-4754).**

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:


**NAICS Code(s):**

- 561730 - Landscape contractors (except construction)**
- 561730 - Landscape installation services**
- 561730 - Landscaping services (except planning)**
- 561730 - Seed lawns**
- 561730 - Sod laying services**
- 561730 - Turf (except artificial) installation services**
- 238990 - Brick paver (e.g., driveways, patios, sidewalks) installation**
- 238990 - Concrete paving, residential and commercial driveway and parking area**
- 238990 - Curb and gutter construction, residential and commercial driveway and parking area, concrete**

Your firm's participation on City contracts will be credited only toward **Women-Owned Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jamie L. Rhee  
Chief Procurement Officer  
JLR/dp

## Subcontractor Letter of Intent



May 1, 2017

JM Polcurr  
3024 S 25<sup>th</sup> Street  
Broadview, IL 60155  
P: 708-450-1156

Project Name: Cook County Division VIII Sewage Disposal System (#037840.00)

Bill,

This letter will serve as our notification of intent, for Old Veteran Construction, Inc. to enter into contract with JM Polcurr Inc. in the amount of \$20,000.00 (Twenty Thousand and 00/100) to supply all required Electrical work per your proposal on the project listed above.

Please sign and date below if you are in agreement and email a copy back to our office as soon as possible. Then mail OVC the original signed document. We will forward a formal subcontract agreement at a later date.

JM Polcurr Inc.

Date

5-1-17

Sincerely,  
Old Veteran Construction, Inc.

John Tisdall  
Vice President



AUG -8 2014

DEPARTMENT OF PROCUREMENT SERVICES  
CITY OF CHICAGO

John Marquez  
JM Polcurr, Inc.  
10127 W. Roosevelt Rd  
Westchester, IL 60154

Dear John Marquez:

We are pleased to inform you that JM Polcurr, Inc. has been recertified as a **Minority-Owned Business Enterprise ("MBE")** by the City of Chicago ("City"). This MBE certification is valid until **8/1/2019**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's annual No-Change Affidavit is due by **8/1/2015, 8/1/2016, 8/1/2017, and 8/1/2018**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **8/1/2019**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **6/1/2019**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **MBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General** at [chicagoinspectorgeneral.org](http://chicagoinspectorgeneral.org), or **866-IG-TIPLINE (866-448-4754)**.

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

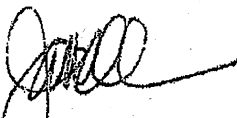
**NAICS Code(s):**

**238210 - Electrical Contractors**

Your firm's participation on City contracts will be credited only toward **Minority-Owned Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jamie L. Rhee  
Chief Procurement Officer  
JLR/gd

Job order # 37840.00  
 CONTRACT # 1555-14475CCY

**Cook County  
 Office of the Chief Procurement Officer  
 Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

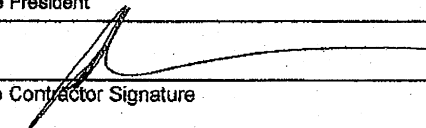
The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. **The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract.** In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 037840.00	Date: 5/1/17
Total Bid or Proposal Amount: \$464,685.01	Contract Title: Concrete/Landscape
Contractor: Old Veteran Construction, Inc.	Subcontractor/Supplier/ Subconsultant to be added or substitute: Green Crew Inc
Authorized Contact for Contractor: John Tisdall	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Corrie Garza
Email Address (Contractor): john.t@ovcchicago.com	Email Address (Subcontractor): corrie@greencrewinc.com
Company Address (Contractor): 10942 S. Halsted Street	Company Address (Subcontractor): 1408 Hull Ave
City, State and Zip (Contractor): Chicago, IL 60628	City, State and Zip (Subcontractor): Westchester, IL 60154
Telephone and Fax (Contractor): Tel 773-821-9900 Fax 773-821-9911	Telephone and Fax (Subcontractor): 630-240-4964
Estimated Start and Completion Dates (Contractor): 9/10/17 - 11/9/17	Estimated Start and Completion Dates (Subcontractor): 9/10/17 - 11/9/17

**Note:** Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Concrete & Landscape	\$50,000.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

Old Veteran Construction, Inc.  
 Contractor  
 John Tisdall  
 Name  
 Vice President  
 Title  
  
 Prime Contractor Signature  
 5/1/17  
 Date



Job order # 37840.00  
 CONTRACT # 1555-14475 GC4

**Cook County  
 Office of the Chief Procurement Officer  
 Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. **The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract.** In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 037840.00	Date: 5/1/17
Total Bid or Proposal Amount: \$464,685.01	Contract Title: Excavation
Contractor: Old Veteran Construction, Inc.	Subcontractor/Supplier/ Subconsultant to be Ground Crew Inc added or substitute:
Authorized Contact John Tisdall for Contractor:	Authorized Contact for Subcontractor/Supplier/ Jim Allen Subconsultant:
Email Address john.t@ovcchicago.com (Contractor):	Email Address jim.allen@groundcrewin.com (Subcontractor):
Company Address 10942 S. Halsted Street (Contractor):	Company Address 2516 W. Van Buren (Subcontractor):
City, State and Zip (Contractor): Chicago, IL 60628	City, State and Zip Bellwood, IL 60104 (Subcontractor):
Telephone and Tel 773-821-9900 Fax 773-821-9911 Fax (Contractor):	Telephone and Fax 630-428-1700 (Subcontractor):
Estimated Start and Completion Dates 9/10/17 - 11/9/17 (Contractor):	Estimated Start and Completion Dates 9/10/17 - 11/9/17 (Subcontractor):

**Note:** Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Excavation / Sheet Piling / Backfill	\$250,000.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

Old Veteran Construction, Inc.

Contractor

John Tisdall

Name

Vice President

Title

5/1/17

Prime Contractor Signature

Date

Job order # 37840.00  
 Contract # 1555-14475 CCY

**Cook County  
 Office of the Chief Procurement Officer  
 Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. **The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract.** In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 037840.00	Date: 5/1/17
Total Bid or Proposal Amount: \$464,685.01	Contract Title: Electrical
Contractor: Old Veteran Construction, Inc.	Subcontractor/Supplier/ Subconsultant to be JM Polcurr, Inc added or substitute:
Authorized Contact John Tisdall for Contractor:	Authorized Contact for Subcontractor/Supplier/ Bill Nowatski Subconsultant:
Email Address john.t@ovcchicago.com (Contractor):	Email Address bill@jmplcurr.com (Subcontractor):
Company Address 10942 S. Halsted Street (Contractor):	Company Address 3024 S. 25th Street (Subcontractor):
City, State and Zip (Contractor): Chicago, IL 60628	City, State and Zip (Subcontractor): Broadview, IL 60155
Telephone and Fax (Contractor): Tel 773-821-9900 Fax 773-821-9911	Telephone and Fax (Subcontractor): 708-450-1156
Estimated Start and Completion Dates 9/10/17 - 11/9/17 (Contractor):	Estimated Start and Completion Dates 9/10/17 - 11/9/17 (Subcontractor):

**Note:** Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Electrical	\$20,000.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

Old Veteran Construction, Inc.  
 Contractor  
 John Tisdall  
 Name  
 Vice President  
 Title  
 Prime Contractor Signature  
 Date 5/1/17

Job order # 37840.00  
 CONTRACT # 1555-14475604

**Cook County**  
**Office of the Chief Procurement Officer**  
**Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. **The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract.** In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 037840.00	Date: 5/1/17
Total Bid or Proposal Amount: \$464,685.01	Contract Title: Supplier
Contractor: Old Veteran Construction, Inc.	Subcontractor/Supplier/ Subconsultant to be JWC Environmental added or substitute:
Authorized Contact John Tisdall for Contractor:	Authorized Contact for Subcontractor/Supplier/ Cathy Piazza Subconsultant:
Email Address john.t@ovcchicago.com (Contractor):	Email Address cathy.piazza@petersonandmatz.com (Subcontractor):
Company Address 10942 S. Halsted Street (Contractor):	Company Address 290 Paularino (Subcontractor):
City, State and Zip Chicago, IL 60628 (Contractor):	City, State and Zip Costa Mesa, CA 92626 (Subcontractor):
Telephone and Tel 773-821-9800 Fax 773-821-9811 Fax (Contractor):	Telephone and Fax 847-844-4405 (Subcontractor):
Estimated Start and Completion Dates 9/10/17 - 11/09/17 (Contractor):	Estimated Start and Completion Dates 9/10/17 - 11/09/17 (Subcontractor):

**Note:** Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Supplier - Macho Monster Grinder	\$47,998.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

Old Veteran Construction, Inc.  
 Contractor  
 John Tisdall  
 Name  
 Vice President  
 Title  
 Prime Contractor Signature  
 Date 5/1/17

CCG (PL)

Printed Requisitions Report

Report Date: 02-JUN-2017 08:05

## Report Parameters

Requisition Numbers From : 10000016723  
To : 10000016723

CCG (PL)

Printed Requisitions Report

Report Date: 02-JUN-2017 08:05  
Page: 2 of 2

Requisition: 10000016723  
Requisition Type: Purchase Requisition  
Creation Date: 01-JUN-17

Preparer: LLOYD, SEAMEAH M  
Approver: MANNING, EARL  
Currency: USD

Description: DOC Mechanical System Capital Renew/Repl Projects - Division VIII Sewage Disposal System  
Note To Approver:

Notes:

Line	Line Type	Item	Rev	Category	Description	Unit	Quantity/Amount	Unit Price	Line Amount
		Requester	Need By Date	Source Urgent Type	Source				
1	Goods	LLOYD, SEAMEAH M		72120000 Supplier	JOC Work Order #037840.00 - Amount \$487,919.26	DOLL	0.01	1	0.01
					10000016723 - OLD VETERAN CONSTRUCTION, INC. - CCP-60628-001 - -				

Distributions: .01

Allocated To Account: 11569.1031.17825.560108.00000.00000

Justification:  
Note To Approver:  
Notes:

Total: 0.01

## Previous Approvals:

Sequence	Date	Approver	Action	Note
1	01-JUN-17	LLOYD, SEAMEAH M	Submit	
2	01-JUN-17	MANNING, EARL	Approve	

## Approval Action (Circle One):

Approve Forward Reject

Forward To:

Note:

Signature:



# OLD VETERAN CONSTRUCTION, INC.

10942 S. HALSTED ST. CHICAGO IL 60628

PHONE: 773/821-9900

FAX: 773/821-9911

July 10<sup>th</sup>, 2017

Division 8 – Muffin Monster – NPP Item

Quintin,

There is only one supplier and approved vender for the Muffin Monster at Division 8. Due to that we are only able to provide one quote for the No Pre Price item.

Please feel free to contact me with any questions you have.

Thanks

*Devin Dowling*

**Devin Dowling | Project Manager**  
**Old Veteran Construction, Inc.**  
10942 S. Halsted St. Chicago, IL 60628  
C: 312.550.1479 | F: 773.821.9911



**JWC Environmental**  
2850 S. Red Hill Ave. Suite 125  
Santa Ana, CA 92705  
Phone: 949.833.3888  
Toll Free: 800.331.2277  
Fax: 714.242.0240  
Page: 1

Quote # 31020

Please address Purchase Orders to:

**JWC Environmental**  
2850 S. Red Hill Ave. Suite 125  
Santa Ana, CA 92705  
USA  
Fax: 714.242.0240

To Susan Lombard - Facilities Management  
2245 W. Ogden, 5W  
Chicago, IL 60612  
US  
Office: 312-433-4582/Cell: 312-914-6226

Rep Peterson & Matz, Inc.  
Phone 847-844-4405

We thank you for your inquiry and are pleased to quote pricing and delivery on the equipment listed below. This quotation is subject to terms and conditions listed on the JWC Environmental "Terms and Conditions" page, and any comments and exception listed below.

All orders will be billed the applicable sales tax, based on the "ship to address", unless a valid tax exemption certificate is provided prior to shipment.

Project	Cook County Jail - Chicago, IL	Bid Date	
Quote Date	02/15/2017	FOB	Origin
Submittals	4 weeks after receipt of order	Expire Date	04/15/2017
Ship Equipment	6 weeks after approval/release	Terms	NET 30 DAYS
Consulting Engineer			
Spec. Section			

#### LINE ITEMS

Line No	Qty	Part/Description
1	1	<b>40002-1812</b> One (1) Model 40002-1812-DI Macho Monster™ grinder suitable for up to 2600 gpm in a 12" dia. pipeline with a pressure drop of not more than 5.00 psi (refer to JWC Environmental flow curves for additional performance data). Scope of supply to include: * Grinder with 18" cutter stack using 11-tooth cam cutters in hardened alloy steel, tungsten carbide mechanical seals with BUNA-N elastomers rated for 60 psi, green epoxy-coated gray iron end housings & high-flow side rails with 12" dia. pipe flanges, 43:1 speed reducer and 10 hp TEFC 230/460v/3ph/60Hz electric motor  One (1) PC2200 motor controller in a NEMA 4X FRP enclosure accepting 208v/3ph/60Hz input power, includes IEC starter with over-current protection, jam-sensing current transformer and micro-PLC  Four (4) Operation and Maintenance manuals

Price \$47,998.00

#### Clarification

1. See attached flow curve & installation guidelines.
2. See attached standard JWC Terms and Conditions of Purchase.
3. Standard one year warranty is included.
4. One (1) day of start-up supervision by a factory-authorized representative is included.

#### Exclusions

Unless specifically stated above, this quotation does not include installation, bonds, sales taxes, use taxes, disconnect switches, anchor bolts, hydraulic fluid, mounting frames, guide rails, field wiring, spare parts, or special tools.

Job Order # 37840.00

Donna,

Please find the documentation to support the reimbursables as states below. The total adds up to \$22,500.00.

Paul Borg	\$2,465.00
Galinsky (PE)	\$5,000.00
Lucky Locators Inc	\$535.00
LinTech	\$9,500.00
Light house	\$5,000.00
<b>\$22,500.00</b>	



Paul  
Borg  
Construction  
Company

March 15, 2016

Old Veterans Construction  
10942 S. Halsted St.  
Chicago, IL 60628  
Att: John Tisdall  
john.t@ovecchicago.com

Re: Cook County Prison Division VIII Sewage Disposal Vault

John.

Below are our man hours associated with the design of the project.

12hrs= 2men x 6hrs- Field & invert dimensions extg. lift station.

8hrs= 2men x 4hrs- Determine dia. of extg. sewer line inside Div. 8 via manholes.

8hrs= 2men x 4hrs- layout perimeter of site for utility locating by Lucky locators.

4hrs- 1man x 4hrs- Walk site with Lucky Locators.

32hrs= Total

32hrs x \$77.03= \$2,465



**James D. Galinsky, P.E., S.E.**  
**232 Ellendale Street**  
**Hobart, IN 46342**  
**219-406-9119**

March 15, 2016

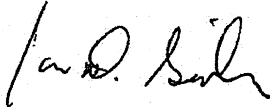
Old Veterans Construction  
10942 S. Halsted St.  
Chicago, IL 60628  
Att: John Tisdall  
john.t@ovcchicago.com

Re: Cook County Prison Division VIII Sewage Disposal Vault

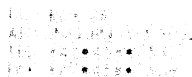
John,

The cost to design the concrete vault slab, walls and roof is \$5,000.00. Proposal includes rebar design, structural calculations and registered IL SE stamp.

Sincerely,

A handwritten signature in black ink, appearing to read 'James D. Galinsky', written in a cursive style.

James D. Galinsky, P.E., S.E.

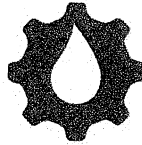


Date	Invoice No.
04/08/16	16202

Old Veteran Construction, Inc.  
Attn: John Tisdall  
10942 South Halsted Street  
Chicago, IL 60628

		P.O. or Job No.		Terms
		Job #7739		Net 30 Days
Date	Description	Hours	Rate	Amount
04/01/16	Utility Locating - Located electric, electric to lighting, communication and storm sewers for installation of underground sewer grinder at Cook County Jail, 2700 S. California, Chicago, per Brian Martin.	2.5	160.00	400.00
04/01/16	Travel	1.5	90.00	135.00

<b>Total</b>	<b>\$535.00</b>
<b>Payments/Credits</b>	<b>\$0.00</b>
<b>Balance Due</b>	<b>\$535.00</b>



**LINTECH**  
ENGINEERING

2413 W. Algonquin Rd. #502  
Algonquin, IL 60102

February 22, 2016

Mr. John Tisdall  
Old Veterans Construction  
10942 S. Halsted St  
Chicago, IL 60628

***Subject: Cook County Jail, Chicago IL - Sewage Grinder Improvements***

Dear Mr. Tisdall:

We are pleased to submit our proposal for Engineering Services for the sewage grinder improvements to the Cook County Jail in Chicago, IL. The proposal is based on our conversations and sketches you provided.

Scope of Services

- a. Prepare an engineering design for a new inline sewage grinder (JWC Environmental) to be located inside a new sanitary manhole structure. The design will include connections to the existing 12" sanitary sewer, a bypass structure, overflow wall, and any necessary valves and fittings.
- b. Review the equipment proposals to ensure proper sizing and design intent.
- c. Prepare engineering plans and specifications showing the process and mechanical design details, sealed by a Professional Engineer.
- d. Assist the client in any permitting required.
- e. Electrical and structural design services are not included as requested and will be provided by others.

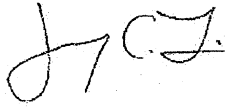
Engineering Fee

Our fee for the above scope of services is summarized as follows:

Engineering design as summarized above:	\$ 9,500.00
Construction and startup services (if requested):	\$100/hour

We hope this proposal meets with your approval. If you have any questions please feel free to call me at 847-809-2590.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'J.C.L.', with a stylized flourish at the end.

Jeremy C. Lin  
President

*The Lighthouse Companies, Inc.*  
*3120 Cottonwood Court, Highland Park, IL 60035*  
*(224) 619-4307*

July 7, 2017

Old Veterans Construction  
10492 S. Halsted St.  
Chicago, IL 60628  
Attn: John Tisdall

Re: Construction Materials Testing Services Proposal  
Muffin Monster

Dear Mr. Tisdall:

The Lighthouse Companies, Inc., (Lighthouse) is pleased to submit this proposal to perform construction materials testing for your review and consideration. As part of our services, Lighthouse will provide soil, structural steel, asphalt, and concrete testing services at the site.

All construction testing services will be performed in general accordance with applicable ASTM standards and/or in accordance with the site-specific design requirements for the project. The concrete testing services will include the laboratory testing of concrete cylinders to verify that the materials used at the site conform to the required design specifications. If concrete placement occurs in the winter months, it will be necessary to store cylinders overnight in the heated area such as an on-site heated construction trailer, or, as an alternative, a curing box can be provided by our firm. The laboratory testing of the concrete cylinders will be performed in accordance with ASTM Standard C-39.

In addition, Lighthouse will perform testing services for structural steel, asphalt, and both on-site and laboratory compaction testing services for fill materials that may be used at the site. Lighthouse will generate daily inspection reports summarizing the activities performed, results of testing, and recommendations regarding the results. Typed summation of the daily reports will be submitted along with any laboratory testing results and/or recommendations.

Lighthouse will provide a field representative to observe the work and conduct field tests. Our work does not include supervision or direction of the actual work of the contractor, his employees or agent, and the contractor should be so advised. The contractor should also be aware that neither the presence of our field representative, nor the observation and testing by our firm shall excuse him in any way for defects discovered in this work. It is understood that our firm will not be responsible for job or site safety on this project. Job and site safety will be the sole responsibility of the contractor. In this proposal, the words "supervision," "inspection," or "control" are used to mean periodic observation of the work and the conducting of tests by Lighthouse to document substantial compliance with plans, specifications, and design concepts.

Services provided will be invoiced on a time and material basis at Lighthouse's unit rate costs to perform the on-site construction materials testing services. Based on information provided to Lighthouse, the total for testing services will not exceed \$5,000.00 without prior written authorization. Lighthouse appreciates the opportunity to be of service to you on this project. We

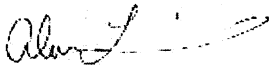
Muffin Monster  
Construction Materials Testing Services Proposal  
July 7, 2017

hope this information meets your needs at this time. If you have any questions regarding this assessment, please contact us at (224) 619-4307.

To authorize us to proceed with the services described please sign the attached Proposal Acceptance/Acknowledgement Sheet and return the copy to us. Any exceptions to this proposal or special requirements not covered in the proposal should be indicated on the Proposal Acceptance/Acknowledgement Copy. Please note that the Terms and Conditions are part of this proposal. Upon our receipt of one executed copy of the attached Proposal Acceptance/Acknowledgement Sheet, Lighthouse will schedule and complete the project.

We appreciate the opportunity to provide this proposal. We are committed to providing the expertise you require for successful and timely completion of this project. If you have any questions concerning these services or require adjustments to our approach or schedule, please contact us.

Respectfully Submitted,



Alan M. Levine, P.E.

#### Proposal Acceptance/Acknowledgement

By Client:

Authorized By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

## **Danuta Rusin (Procurement)**

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**From:** Anita Morris (Human Resources)  
**Sent:** Friday, June 23, 2017 4:13 PM  
**To:** jvalone@iuec2.com; dfinn134@gmail.com; hmailey@pf597.org; tryanjr@carpentersunion.org; joeh@local1092.org; jrinehart265@yahoo.com; opcmia5@sbcglobal.net; jriel@boilermakersone.org; ba147@aol.com; Larry.McNiff@iwlocal63.com; local830@aol.com; mtierney@ualocal130.org; MLOWERY@bacadc1.org; paul.wende@iwlocal63.com; ramonw@teamsterslocal700.com; raysuggs@aol.com; tobrien@local150.org; tvshannon46@yahoo.com; tgavin@ualocal130.org; local17keane@hotmail.com; ubclocal13@aol.com; vmarchese@iamdistrict8.org; mclawson@cml502.com  
**Cc:** Shannon Andrews (Procurement); Danuta Rusin (Procurement); Margaret Angelucci; Mike Leyden; Torrick Ward (Human Resources); LaShon DeFell (Human Resources); Destiny Woods (Human Resources); Earl Manning (Capital Planning); Cho Ng (Procurement); Eric Davis (Capital Planning); Seameah Lloyd (Capital Planning); Mary Karol1 (Human Resources); Christine Johnson (Capital Planning); Sheila Atkins (Capital Planning)  
**Subject:** COUPE Notification- #1555-14475 GC4 Work Order 37840 - Division VII Sewage Disposal System  
**Attachments:** 1555-14475 GC4\_WO 37840\_Div VIII Sewage Disposal System.pdf; Notifications - # 1555-14475 GC4 Work Order 37840 - Division VII Sewage Disposal System.pdf

Good afternoon,

Please see the attached notification, pursuant to the Extension Agreement between the Coalition of Unionized Public Employees (COUPE) and the County of Cook for construction services for # 1555-14475 GC4 Work Order 37840 - Division VII Sewage Disposal System.

Sincerely,

Anita Morris  
Labor Counsel  
Cook County Bureau of Human Resources  
118 North Clark Street, Room 833  
Chicago, IL 60602

Telephone: (312) 603-3041  
Fax: (312) 603-4272  
Email: [anita.morris@cookcountyil.gov](mailto:anita.morris@cookcountyil.gov)

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16th District

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17th District

BUREAU OF HUMAN RESOURCES

**VELISHA L. HADDOX**

BUREAU CHIEF

118 North Clark Street, Room 840 • Chicago, Illinois 60602 • (312) 603-3300

TO: COUPE member unions (See attached list)

**VIA EMAIL**

FROM: BHR – Labor Relations

RE: Notification Pursuant to Extension Agreement

DATE: June 23, 2017

Pursuant to the Extension Agreement between the Coalition of Unionized Public Employees (COUPE) and the County of Cook, you are hereby notified that the County intends to undertake the following construction work:

**Division VII Sewage Disposal System**

This work will be performed under the Job Order Contracting Agreement referenced above with Old Veteran Construction. The General Contractors intends to use four (4) subcontractors for this project. The name and address of the contractor and subcontractor(s) are as follow:

**GENERAL CONTRACTOR**

Old Veteran Construction Inc.  
10942 S. Halsted Street  
Chicago, IL 60628

**SUBCONTRACTOR**

See Attached Listing

Please contact Anita Morris, Labor Liaison Officer at 312-603-3041 if you have any questions or concerns. Procurement Awarded Contracts can be found at the following link:  
[www.cookcountyil.gov/procurement](http://www.cookcountyil.gov/procurement).

Cc: Shannon Andrews, CPO  
Margaret Angelucci  
Michael Leyden



### COUPE MEMBER UNIONS

<u>First Name</u>	<u>Last Name</u>	<u>E-mail Address</u>	<u>Company</u>
John	Valone	<a href="mailto:jvalone@iuec2.com">jvalone@iuec2.com</a>	Elevator Constructors, Local 2
Don	Finn	<a href="mailto:dfinn134@gmail.com">dfinn134@gmail.com</a>	Local 134, IBEW
Harrison	Mailey	<a href="mailto:hmailey@pf597.org">hmailey@pf597.org</a>	Pipefitters, Local 597
Thomas	Ryan, Jr.	<a href="mailto:tryanjr@carpentersunion.org">tryanjr@carpentersunion.org</a>	Carpenters
Joe	Healy	<a href="mailto:joeh@local1092.org">joeh@local1092.org</a>	Local 1092
Joe	Rinehart	<a href="mailto:jrinehart265@yahoo.com">jrinehart265@yahoo.com</a>	Painters
John	Manley	<a href="mailto:opcmia5@sbcglobal.net">opcmia5@sbcglobal.net</a>	Plasterers
John	Riel	<a href="mailto:jriel@boilermakersone.org">jriel@boilermakersone.org</a>	Boilermakers
John	Spiros	<a href="mailto:ba147@aol.com">ba147@aol.com</a>	830,27, & 14
Larry	McNiff	<a href="mailto:Larry.McNiff@iwlocal63.com">Larry.McNiff@iwlocal63.com</a>	Ironworkers
Mark	O'Donnell	<a href="mailto:local830@aol.com">local830@aol.com</a>	830
Michael	Tierney	<a href="mailto:mtierney@ualocal130.org">mtierney@ualocal130.org</a>	Plumbers
Mike	Lowery	<a href="mailto:MLOWERY@bacadc1.org">MLOWERY@bacadc1.org</a>	Bricklayers
Paul	Wende	<a href="mailto:paul.wende@iwlocal63.com">paul.wende@iwlocal63.com</a>	Ironworkers
Ramon	Williams	<a href="mailto:ramonw@teamsterslocal700.com">ramonw@teamsterslocal700.com</a>	Teamsters 700
Ray	Suggs	<a href="mailto:raysuggs@aol.com">raysuggs@aol.com</a>	Sheet Metal Workers
Terry	O'Brien	<a href="mailto:tobrien@local150.org">tobrien@local150.org</a>	Operating Engineers
Terry	Shannon	<a href="mailto:tvshannon46@yahoo.com">tvshannon46@yahoo.com</a>	Bricklayers
Thomas	Gavin	<a href="mailto:tgavin@ualocal130.org">tgavin@ualocal130.org</a>	Plumbers
Tim	Keane	<a href="mailto:local17keane@hotmail.com">local17keane@hotmail.com</a>	Insulators
Tom	Ryan	<a href="mailto:ubclocal13@aol.com">ubclocal13@aol.com</a>	Carpenters
Vito	Marchese	<a href="mailto:vmarchese@iamdistrict8.org">vmarchese@iamdistrict8.org</a>	IAM, 26

**Sub-Contractors:**

1. Green Crew Inc.  
1408 Hull Ave.  
Westchester, IL 60154
2. Ground Crew Inc.  
2516 W. Van Buren  
Bellwood, IL 60104
3. JM Polcurr, Inc.  
3024 S. 25th Street  
Broadview, IL 60155
4. JWC Environmental  
290 Paularino  
Costa Mesa, CA 92626