



City of Chicago
Richard M. Daley, Mayor

Department of
Procurement Services

Mary A. Dempsey
Interim Chief Procurement Officer

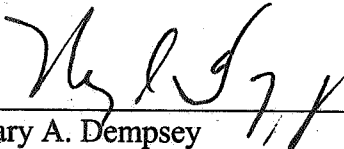
City Hall, Room 403
121 North LaSalle Street
Chicago, Illinois 60602
(312) 744-4900
(312) 744-2949 (TTY)
<http://www.cityofchicago.org>

MEMORANDUM

Date: June 9, 2005

To: Brian Murphy, Acting Commissioner
Department of Water Management

Attn: Julie Hernandez

From: 
Mary A. Dempsey
Interim Chief Procurement Officer

Re: Emergency Purchase Order Authorization

Pursuant to Section 2-92-644 of the Municipal Purchasing Act, I am authorizing you to make an Emergency purchase from Reliable Contracting & Equipment. Based upon information received from members of your staff, I have determined that this procurement is necessary to meet bona fide operating emergencies.

You are hereby authorized to purchase Drain Line Replacement in the amount of \$228,800.00 as requested in your letter of June 7, 2005. Any amount in excess of the \$228,800.00 approved here shall be subject to additional authorization and shall be limited so as not to exceed the \$250,000 limit established by statute.

cc:S. Geocaris
B. Humphrey





City of Chicago
Richard M. Daley, Mayor

Department of Water Management

Richard A. Rice
Commissioner

Bureau of Engineering Services
Jardine Water Purification Plant
1000 East Ohio Street
Chicago, Illinois 60611
(312) 744-5070
(312) 744-5301 (FAX)
<http://www.cityofchicago.org/water>

June 7, 2005

Mary A. Dempsey
Interim Chief Procurement Officer
Department of Procurement Services
121 N. La Salle Street – Room 403
Chicago, Illinois 60602

Attn: Lourdes Nur
Managing Deputy Procurement Officer

Re: Request for Emergency Authorization
Settling Basin 9 & 10 16" Drain Line Replacement

Dear Ms. Dempsey,

The Department of Water Management, Bureau of Water Supply, requires the replacement of approximately 100 feet of 16" drain piping. On May 16, 2005, basins 9 and 10 were taken out of service due to the failure of the 16" drain line. This pipe failure has reduced the filtering capacity of the Jardine Water Purification Plant by one eighth (1/8). Failure to return the aforementioned basins to service for the summer (peak) season will compromise plant performance, strain plant systems and the potential ability to meet system demands. The Department of Water Management is requesting emergency authorization for this purchase order in the amount of \$228,800.00.

Attached please find a description of the scope of work as detailed in drawings, emails and meeting minutes and the proposals submitted by three different contractors. The lowest bid submitted was by Reliable Contracting & Equipment Co. in the amount of \$228,800.00.

The Department requests your approval to handle this work under the emergency authorization provision immediately.

If any additional documentation is required, or if there are any questions, please contact Mr. Javier Ceballos at (312) 744-7976.

Thank you for your assistance with this matter.

Yours truly,

For Brian S. Murphy
Acting Commissioner



TO: Mr. Tom Wagner
Kenny Construction Company

Mr. Ken Chin
Reliable Contracting Company

Mr. Tim Gallagher
Meccon Ind.

Mr. Joseph Chaiken
Independent Mech. Ind.

FROM: Javier Ceballos
Chicago Department of Water Management

SUBJECT: Jardine Water Purification Plant
Settling Basins 9 & 10 16" Drain Line Replacement

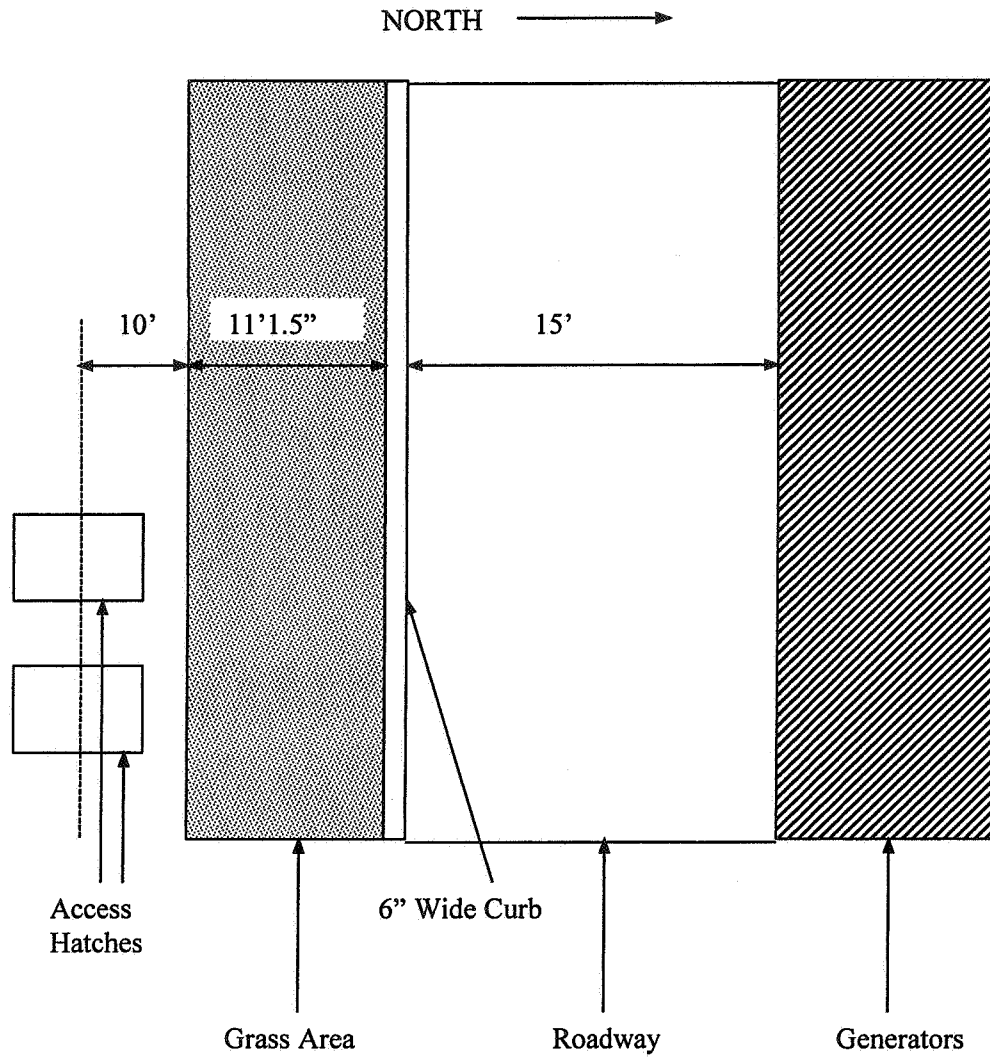
DATE: May 31, 2005

Please submit a lump sum written proposal for the scope of work described below and as identified on the drawings.

1. Provide all necessary electric power requirements to remove existing 16" drain line and install new 16" steel drain line.
2. Basin will be dewatered down to a couple of inches by DOWM. Contractor responsible to maintain basin dry for construction during duration of project. Contractor to be aware that roof drains into basins.
3. Remove and dispose of existing 16" drain line and pipe supports as shown on demolition drawings.
4. Install new 16" drain line per drawings, including new pipe supports, valves, couplings, link seals, etc.
5. Pressure test line for leaks before returning to service.
6. Include in your proposal the time duration of the project.

This is an emergency purchase order and work will be required to begin immediately due to reduced plant capacity during peak season. If you have any questions, please call me at 312-744-7976.

Cc: M. Foley
B. Rezko
R. Patrick



Notes:

All dimensions are approximate. Field verify.

SKETCH - 1

RELIABLE CONTRACTING & EQUIPMENT CO.

June 6, 2005

Chicago Department of Water Management
Bureau of Engineering Services
Jardine Water Purification Plant
1000 East Ohio Street
Chicago, IL 60611

Attn: Mr. Javier Ceballos

RE: Emergency Pipe Repair at Jardine Plant

Dear Mr. Ceballos:

Below please find our scope of work and our Lump Sump proposal for the emergency pipe repair in Settling Basins 9 and 10.

Scope of Work

• Provide temporary power	-	1 L.S.
• Provide additional dewatering if necessary	-	1 L.S.
• Provide all required ventilation for our work	-	1 L.S.
• Demo existing pipe and supports	-	1 L.S.
• Furnish and install 16" steel pipe and fitting	-	100 LF ±
• Furnish and install 14" butterfly valves	-	2 EA
• Core new 20" holes in existing walls	-	3 EA
• Form and pour new supports	-	16 EA
• Repair damaged surface due to demolition work	-	1 L.S.

Lump Sum \$228,800.

We anticipate this work will require us working 5 - 10 hours a day per week for five (5) weeks to complete.

Please call if you have any questions or wish to discuss this proposal.

Very truly yours,



Gerald F. Giebelhausen, P.E.
Vice President

/mhf

333 North Ogden Avenue

Chicago, Illinois 60607-1177

Phone (312) 666-3626

Fax (312) 666-1785



Meccon Industries, Inc.

2703 Bemice Road
P.O. Box 206
Lansing, IL 60438-0206
(708) 474-8300 Tel
(708) 474-8310 Fax
info@meccon.com
www.meccon.com

June 6, 2005

Mr. Michael J. Foley
Acting Bureau Head
Department of Water Management
Jardine Water Purification Plant
1000 E. Ohio Street, Room 306
Chicago, IL 60611

Attention: Mr. Javier Ceballos, P.E.
Mechanical Engineer

Re: City of Chicago – CDWM Bureau of Engineering Services
Jardine Water Purification Plant
Settling Basins 9 and 10 Pipe Replacement

Dear Mr. Ceballos:

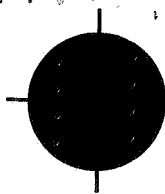
Meccon Industries, Inc. is pleased to submit our proposal to furnish all labor, material and equipment that is required to demolish and install new piping as indicated on CDWM Issued Drawings and per the job meetings held on May 26, 2005 and June 2, 2005 at the Jardine Plant.

Our cost of Two Hundred Sixty-Four Thousand Four Hundred Seventy-Eight Dollars (\$264,478.00) is based on the attached Scope of Work.

We sincerely hope this meets with your approval and that we may be of further service to you. If you have any questions, or require additional information, please do not hesitate to call.

Sincerely,
MECCON INDUSTRIES, INC.


Timothy J. Gallagher
Project Manager



INDEPENDENT

MECHANICAL INDUSTRIES, INC.

4155 NORTH KNOX AVENUE
CHICAGO, IL 60641-1915

PH: (773) 282-4500

FX: (773) 282-2046

WEB: WWW.INDEPENDENTMECH.COM

EMAIL: INFO@INDEPENDENTMECH.COM

June 6, 2005

Mr. Mike Coleman
DEPARTMENT OF WATER MANAGEMENT
BUREAU OF ENGINEERING SERVICES
Capital Development / Room 345
JARDINE PURIFICATION PLANT
1000 E. Ohio Street
Chicago, IL 60611

Attn: Mr. Javier Ceballos, P.E.

**SUBJECT: *Jardine Water Purification Plant
Settling Basins 9 and 10
16" Drain Line Replacement***

Gentlemen,

Independent Mechanical Industries, Inc. is pleased to quote the total lump sum price of *Two Hundred Eighty Thousand Four Hundred Dollars (\$280,400.00)* to complete the above subject project.

This proposal is based on the mechanical piping with support installation and core drilling as shown on the City of Chicago Drawing "Settling Basins 9 and 10 Pipe Replacement". Note 1 through 15 and the following:

1. The 16" pipe shall be seamless, not "ERW".
2. Steel flanges shall be 300# W.N., F.F. on direct connection to weld fittings and 300# S.O., F.F. on pipe ends. If the flanges at connections to existing flange fittings are 125# rated, than those flanges will be 150# rating to match same.
3. Detail "E", Concrete Piers, will be poured to a width of 12" maximum or 10" minimum if space does not allow.
4. Where field painting is required for field attached flanges or lugs for sleeve coupling the rods, the surface preparation is limited to hand-brushing the surfaces prior to prime paint application. The prime and finish field-coating shall be brush-applied.
5. The C.D.W.M. will dewater and clean the floors of the basins prior to the contractor's start of fieldwork. Independent Mechanical Industries, Inc. shall be responsible for dewatering of rainwater between the hours of 7:00 a.m. to 5:30 p.m., Monday through Friday, for the duration of work required to complete piping, supports, testing of pipe, and painting work. The C.D.W.M. is responsible to dewater basins of rainwater outside the hours listed above and if major leaks occur in existing systems that enter the basins.
6. The work area is considered a confined space and Independent Mechanical Industries, Inc. has included hole-watch personnel as needed.
7. Payment and Performance Bonds are included in our proposal pricing.

8. The neoprene lining for pipe clamps will be 1/16" maximum, thinner if need to allow the 16" pipe to fit the 16" heavy-duty pipe clamp.
9. Crane and trucks shall be staged on the roadway north of the generators to lower or raise materials or equipment in to or from the basins.
10. The epoxy grout may not be N.S.F. approved if not available.
11. The testing of the installed pipe will be an 80 PSIG air test.
12. The coating on the existing pipe is assumed to be a non-hazardous material, free from lead or asbestos.
13. Demolition is based on C.D.W.M. Drawing 112E-M4 and includes core removal of three (3) existing wall pipes and existing concrete support piers.
14. Water for core drilling is to be within 120' of the coring work.
15. Independent Mechanical Industries, Inc. has included self-generated electrical power for all tools and equipment required to complete the work.
16. The C.D.W.M. will provide temporary lighting of the basins.
17. All work is based on a one (1) ten-hour day shift, 7:00 a.m. to 5:30 p.m., Monday through Friday, excluding holidays.
18. The work shall take eight to nine (8-9) weeks to complete after receipt of a contract and notice to proceed.
19. All steel products are based on U.S.A.-made steel products.
20. Material deliveries are quoted as follows:
 - A. 14" 250# Flanged Valves - Stock Subject to Prior Sale
 - B. 16" Dresser-Style 38 Coupling - Six (6) Weeks
 - C. 304 S.S. Bolts, Nuts and Rods - Two (2) Weeks
 - D. 16" Heavy-Duty Galvanized Pipe Clamps - Two (2) Weeks
 - E. Link Seals - Two (2) Weeks
 - F. Carbon Steel Pipe and Fittings - Stock Subject to Prior Sale
21. Sales tax is not included.

We have received and incorporated emails dated May 31, 2005, and June 2, 2005, from Mr. Javier Ceballos.

Thank you for the opportunity to provide you with our proposal, and we trust we may be of service.



Joseph P. Chaiken
Group Manager/Process Piping Division

JPC/rk

cc: Victor Giometti, President /I.M.I., Inc.
John M. Reynolds, C.E.O./I.M.I., Inc.