

Release Summary Sheet

Contract (PO) Number: 16882

Release Number: 29

Specification Number: 57807

Name of Contractor: AIRPORT CONTRACTING GROUP

City Department: DEPT OF AVIATION

Title of Contract: JOB ORDER CONTRACT FOR REHABILITATION OF AIRPORT
FACILITIES

Dollar Amount of Release: \$1,863,262.37

Release Description: JOB ORDER CONTRACT FOR REHABILITATION OF AIRPORT
FACILITIES

Procurement Services Contact Person: LYLIANIS RODRIGUEZ

Vendor Number: 51293025

Submission Date:

**CITY OF CHICAGO
BLANKET RELEASE**

Original (Department)

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

RELEASE DATE	PURCHASE ORDER	RELEASE NUMBER	SPECIFICATION NUMBER	VENDOR NUMBER	SITE NAME	DELIVERY DATE	PAGE NUMBER
10/29/2010	16882	29	57807	51293025	A		1

DELIVER TO: 85-085

085-2015 O'HARE
O'HARE AIRPORT

Chicago, IL 60666

ORDERED FROM:

AIRPORT CONTRACTING GROUP
333 N MICHIGAN AVE STE 625

CHICAGO, IL 60601

DELIVERY CHARGES to be PREPAID
TITLE TO PASS ON DELIVERY

CONTACT: 773-894-2402

PO DESCRIPTION: JOB ORDER CONTRACT FOR REHABILITATION OF AIRPORT FACILITIES

BLANKET RELEASE

THIS SIGNED RELEASE IS YOUR AUTHORITY TO FURNISH THE SPECIFIED SUPPLIES AND /OR SERVICES IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE BLANKET AGREEMENT NUMBER: 16882

THIS PURCHASE IS FOR DEPARTMENT: 85 - DEPT OF AVIATION

SUBMIT THE ORIGINAL INVOICE TO:

PO Line	Ship Line	COMMODITY INFORMATION	QUANTITY	UOM	UNIT COST	TOTAL COST					
1	1	96842	1,863,262.37	USD	1.00	1,863,262.37					
JOB ORDER CONTRACT FOR REHABILITATION OF AIRPORT FACILITIES											
REQ# 54419; JH-6079; FIRE HYDRANT WATER MAIN REPLACEMENT; PO# 16882											
Dist	BFY	FUND	COST CTR	APPR	ACCNT	ACTV	PROJECT	RPT CAT	GENRL	FUTR	TOTAL COST
1	086	0751	0854971	9071	220540	0000	C201071E	000000	00000	0000	1,863,262.37
SHIPMENT TOTAL:											1,863,262.37
RELEASE TOTAL:											1,863,262.37

APPROVAL:

SIGNATURE

DATE

SIGNATURE

DATE

11/1/10

Payment on this order will be made upon receipt of an original vendor invoice form referencing this order.

Submit the original invoice to the department referenced above.

Mark all packages and papers with the purchase number.

Any deliveries containing overshipments will be reflected unless otherwise authorized in this purchase.

This purchase is subject to the City of Chicago General Conditions for Supplies, Work, or Professional Consulting Services; Special Conditions, Disclosure Ownership, Acceptance Page, as applicable, which are attached hereto or incorporated herein by reference.



Sub-Order Total: **1,863,262.37**

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 City of Chicago.
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 whom the contractor has retained or expects to retain with respect to the contract or lease. In particular, the contractor must disclose the name of each such person, his or her business address, the nature of the relationship, and the amount of fees paid or estimated to be paid.
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:

Project name: JH-6079 Fire Hydrant Water Main
Specification, loan or other identifying number: 57807 - 16882 - 2nd Anniversary

2. Name of Contractor: Airport Contracting Group

3. 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) \$
NBM Trucking, Inc.	155 Wedgeport Circle Romeoville, IL, 60446	MBE	Subcontractor	\$23,120.00 Est.
CORR PRO	310 Roma Jean Parkway Streamwood, IL, 60107	Non	Subcontractor	\$15,760.00 Est.
Luise, Inc.	1346 Hannah Forest Park, IL, 60130	WBE	Subcontractor	\$77,600.00 Est.
Echo Logics	50 Ronson Drive Unit 155 Toronto, , Canada	Non	Subcontractor	\$18,100.00 Est.
Pure Technologies		Non	Subcontractor	\$31,515.53 Est.
Roughneck Concrete Drilling & Sawing C	8400 Lehigh Avenue Morton Grove, IL, 60053	WBE	Subcontractor	\$12,577.50 Est.
Sanchez Paving Company, Inc.	16309 Crawford Markham, IL, 60428	MBE	Subcontractor	\$264,613.00 Est.
Spaan Tech, Inc.	311 S. Wacker Dr. Suite 2400	WBE	Subcontractor	\$15,000.00 Est.
Airport Contracting Group (LJE)	333 N Michigan Ave- Suite 625	MBE	Subcontractor	\$101,320.36 Est.
Airport Contracting Group (Tishman)	180 W. Washington St. Suite 1100	Non	Subcontractor	\$19,484.68 Est.
Alert Fire Protection	684 Phelps Ave. Romeoville, IL, 60446	Non	Subcontractor	\$1,169,089.50 Est.
Globetrotters International	300 South Wacker, Suite 400	MBE	Subcontractor	\$41,040.00 Est.
Airport Contracting Group (Spaan Tech	311 . Wacker Dr. Suite 2400 Chicago, IL, 60606	WBE	Subcontractor	\$74,041.80 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.

[Handwritten Signature]
Signature

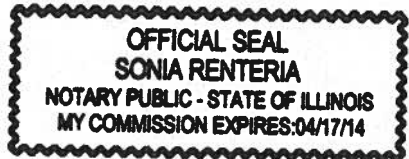
October 29, 2010
Date

Louis Jones
Name (Type or Print)

Manager
Title

Subscribed and sworn to before me
this 29th day of Oct 2010

[Handwritten Signature]
Notary Public Signature





City of Chicago
Richard M. Daley, Mayor

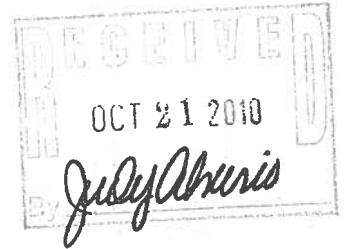
Chicago Department of Aviation
Rosemarie S. Andolino
Commissioner

Chicago O'Hare International Airport
P.O. Box 66142
Chicago, Illinois 60666
(773) 686-2200
(773) 686-8333 (TTY)

O'Hare Modernization Program
P.O. Box 66142
10510 W. Zemke Road
Chicago, IL 60666
(773) 462-7300
(773) 462-8552 (Fax)

Chicago Midway International Airport
5700 South Cicero Avenue
Chicago, Illinois 60638
(773) 838-0600
(773) 838-0795 (TTY)

www.flychicago.com
www.OhareModernization.org



Memorandum of Authorization (MOA)

October 19, 2010

Ms. Jamie L. Rhee
Chief Procurement Officer
Department of Procurement Services
City Hall, Room 403
121 North LaSalle Street
Chicago, IL 60602

*Byron
Rich to
Judy*

**Attn: Carol Johnson
JOC Manager**

Re: JOC Project Number: JH-6079

Project Title: Fire Hydrant Water Main Replacement

Estimated Cost: \$2,000,000.00

**Specification Number: 57807-16882
ACG**

Funding Source: Capital Funds

Dear Ms. Rhee,

I request that the above referenced project be contracted under the Job Order Contracting (JOC) Method. The JOC Request Form is attached and describes the scope of work and the reason for using JOC for this project.

Sincerely,

Rosemarie S. Andolino
Rosemarie S. Andolino
Commissioner

APPROVED:

Jamie L. Rhee
Jamie L. Rhee
Chief Procurement Officer

Cc: R. Butler
J. McIsaac





City of Chicago
Richard M. Daley, Mayor

Chicago Department of Aviation

Rosemarie S. Andolino
Commissioner

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To: Jamie L. Rhee
Chief Procurement Officer
Department of Procurement Services

Richard Butler
1st Deputy Commissioner
Department of Procurement Services

From: Rosemarie S. Andolino
Commissioner
Department of Aviation

RSA
ER

Date: October 20, 2010

Subject: Authorization Request for JOC for Fire Hydrant Water
Main Replacement

The Chicago Department of Aviation ("CDA") is requesting to utilize the services of Airport Contracting Group ("ACG"), CDA's JOC Contractor, to install a fire hydrant supply line and secondary fire protection line to the ring tunnel. CDA is requesting that the work be done via a JOC contract to make the repairs prior to the winter season as the upcoming weather will affect this supply line.

Over the past couple months, several pipe ruptures have occurred in different locations in a portion of CDA's fire suppression system surrounding the public areas of O'Hare International Airport. See attached photographs. To be certain, CDA has experienced two breaks in the 12" fire hydrant water main. The 12" line that runs through Lots B and C behind the O'Hare elevated parking structure ruptured due to heavy corrosion over its 50 year life span. CDA has repaired the leaks using in house tradesmen and term contracts. However, as these repairs have not proven to fully address the problem, CDA needs to replace approximately 2,000 lineal feet of compromised water main. A copy of a diagram depicting the location of the water main is attached (the proposed work is shown in pink). As you may recall, in June 2010, CDA requested the emergency use of JOC to repair a ruptured water main along the access road for the terminals. This previously approved work is depicted in yellow and is not part of the same water main that is at issue in this instance, but exemplifies the types of problems CDA has experienced with its antiquated water mains.



What is more, while CDA was able to utilize the in-house tradesmen for the prior repairs, the replacement of 2,000 lineal feet is beyond their capabilities.

Due to the critical nature of the water main and the potential exposure if the water main were to fail, there is a need for immediate response. Therefore, taking time to design and competitively bid this project is not practical as time is of the essence.

To be sure, the water main at issue provides fire protection water to all fire hydrants serving Terminal 1, Terminal 2, Terminal 3, the Hilton Hotel and the FAA tower. The water main has severe corrosion and will not withstand an operational load due to the deterioration on the exterior of the pipe from stray electrical currents from the underground CTA electrified rail coming into the airport.

In addition, a significant amount of pavement will need to be removed and it needs to be replaced prior to the asphalt plants closing at the end of November. It should also be noted that the pipe has been breaking under warm conditions. When subjected to the freeze/thaw cycles during the winter it is likely that more breaks will occur.

Moreover, design services, available under JOC, will be required for proper installation of thrust blocks and pipe restraint systems. Analysis of the pipe in both instances has revealed holes in the ductile iron pipe due to the heavy stray electrical currents from the CTA tracks in the tunnel under the parking lot. The stray currents have corroded the pipe in multiple locations, therefore rendering it potentially unusable in a fire situation.

Additionally, CDA is seeking to construct a secondary supply line to the ring tunnel. This secondary supply line is required as a redundant water supply line for fire suppression to the ring tunnel main. The line will replace a 50 year old back up line that will be taken out of service. It is estimated that the aforementioned work will cost approximately \$2 million.

Additional reasons for the use of JOC on this project are as follows:

- 1.) No Aviation or City Wide term contract exists with State of Illinois Certified Sprinkler Contractors. Chicago Fire Department will not approve any replacement work without the plans being approved by a licensed Fire Sprinkler Contractor.
- 2.) The JOC contractor is already under contract with prices determined from the Construction Task Catalog.
- 3.) The JOC contractor can respond immediately and has extensive design knowledge from their previous work with our fire suppression systems.

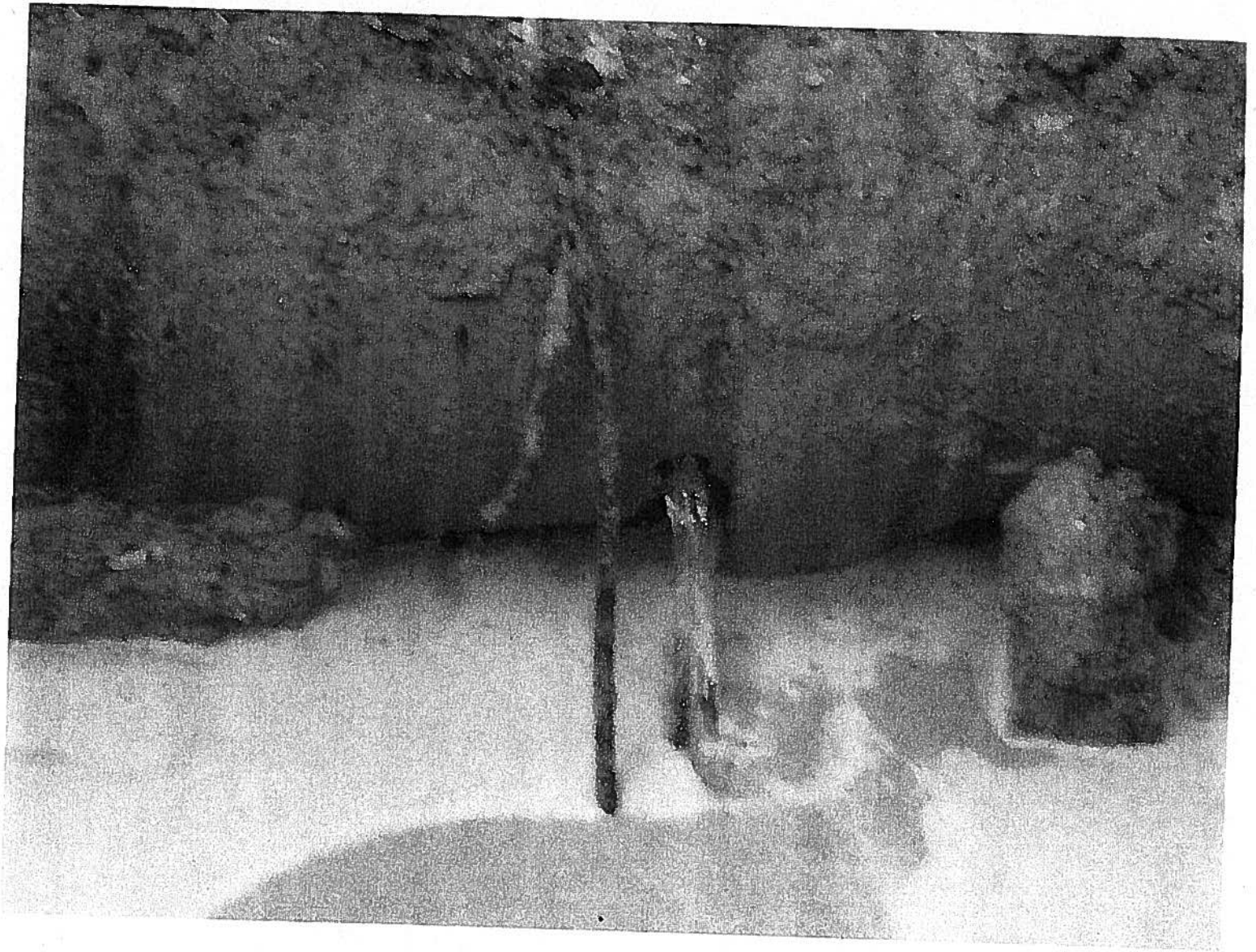
4.) Obtaining price quotations from three vendors is not practical when bid prices already exist.

5.) In house licensed Fire Sprinkler trades are not available.

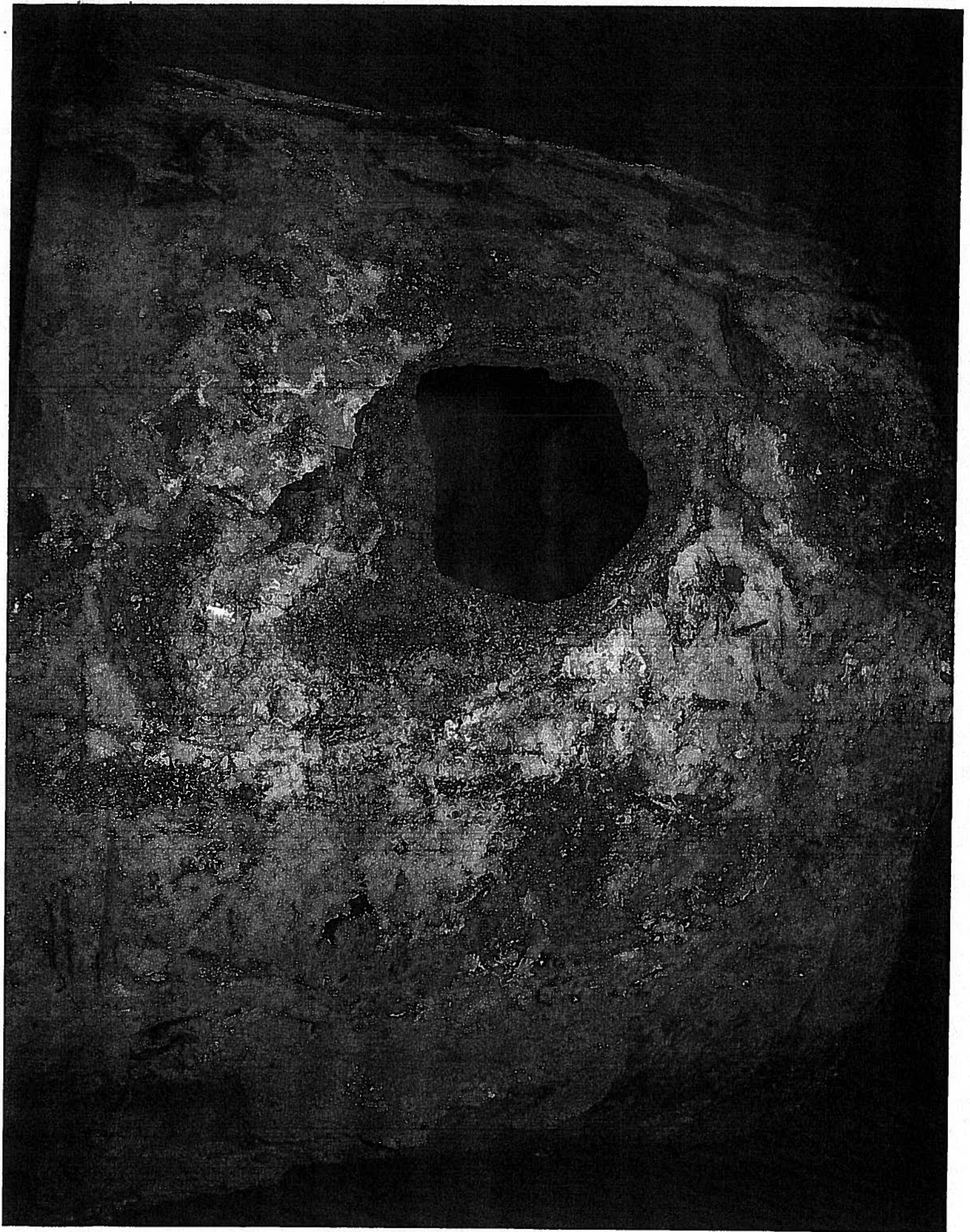
Finally, the repair of the fire hydrant supply line is only a small component of a 9,000 lineal foot system. A larger construction project will be bid upon an analysis of the remaining pipe line with leak detection analysis and engineering services provided by this JOC contract. That larger construction project is depicted in the attached diagram in light blue.

I believe these conditions pose a clear and imminent danger to the safety of the traveling public and existing work force. The fire hydrant water main should be addressed immediately. If you have any questions please contact John Sisco at 773-686-4604.

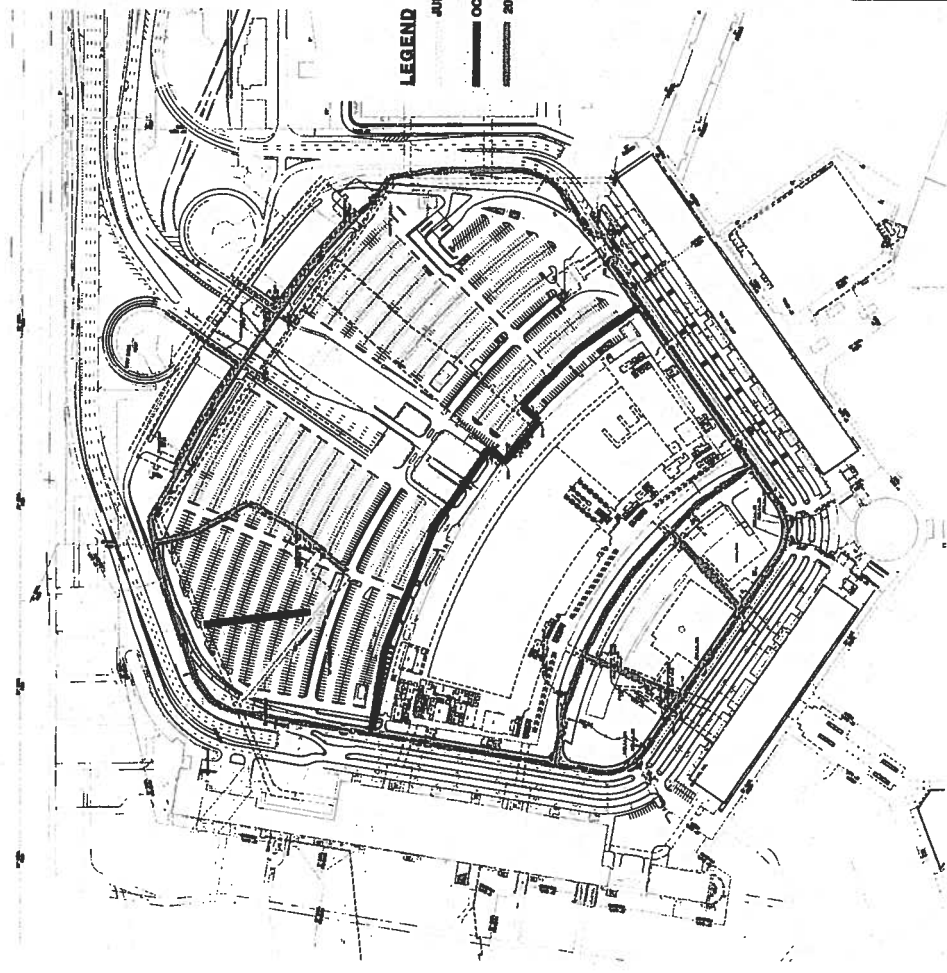
Cc: B. Whitaker
J. Sisco
F. Grimaldi
D. Bowman
J. McIsaac



520







LEGEND

- PREVIOUSLY APPROVED EMERGENCY JOC PROJECT
- JUNE 2010
- OCTOBER 2010 - CURRENT EMERGENCY JOC PROJECTS
- LONG TERM CAPITAL PROJECT TO BE DESIGNED AND BID IN 2011
- LEAK DETECTION

PROJECT	YEAR CONSTRUCTED
RB-27	1986
RB-33	1986
PK-1	1981
PK-388	1988
PW2200	1983

AREA	LENGTH
LOT'S B & C CORE	3,338 LN FT 6,820 LN FT

CHICAGO-O'HARE INTERNATIONAL AIRPORT

WATER MAIN EXHIBIT

CITY OF CHICAGO
 DEPARTMENT OF PUBLIC WORKS
 WATER DIVISION

PROJECT NO. _____
 SHEET NO. _____



**DEPARTMENT OF AVIATION
DIVISION of DESIGN & CONSTRUCTION
JOB ORDER CONTRACT (JOC)
REQUEST FORM**

Date: October 19, 2010

RE: Request for Authorization to Use JOC

Contact Name and Phone Number: John Sisco 773-462-7308

Project Title: O'Hare Fire Hydrant Water Main Replacement

Project History:

The 12" ductile iron fire hydrant water main has ruptured twice in the recent months. The excavated pipe has revealed extensive corrosion on the exterior due to high stray electrical current in the soil from the underground CTA electrified rail.

Project Scope of Work:

The project will consist of open cut and replacement of the 12" fire hydrant water main that runs from a I-190 street valve in front of T-1 through the B and C parking lots and to an I-190 street valve in front of T-3. The ductile iron cement lined pipe run is approximately 1600 lineal feet with several fire hydrant connections. All valves, tees, fittings, fire hydrants and buffalo boxes, cathodic protection, backfill, asphalt and concrete and pavement striping will be replaced as a part of this project.

In addition a secondary fire protection line from the pump house to the ring tunnel will be installed to provide redundancy to the fire sprinkler supply to all domestic terminals, the Hilton Hotel and the FAA tower. Project will include the installation of approximately 400 lineal feet of 12" water main, new isolation valves, steel casings for sewer crossings, cathodic protection, asphalt pavement and pavement striping as well.

Project will also include leak detection in approximately 7,400 lineal feet of the remainder of the 12" water main. Of particular importance, is the 12" water main in front of the Hilton Hotel to determine if the pedestrian corridor water infiltration is due to fire hydrant water main leaking into the pedestrian tunnels.

Procurement Options:

This is a JOC Project because:

- 1.) A need for immediate response due to water leaking from a 36 year old fire hydrant water main that provides fire protection water to all fire hydrants serving the three domestic terminals and the Hilton Hotel at O'Hare International Airport.
- 2.) No Aviation or City Wide term contract exists with State of Illinois Certified Sprinkler Contractors. Chicago Fire Department will not approve any replacement work without the plans being approved by a licensed Fire Sprinkler Contractor.
- 3.) The JOC contractor is already under contract with prices determined from the Construction Task Catalog and is currently working on the Fire Pumps in Lot B that is connected to the fire protection water main.
- 4.) The JOC contractor can respond immediately due their current presence at the Lot B Pump House and their extensive design knowledge from their current design of the Lot B Pump House.

- 5.) Obtaining price quotations from three vendors is not practical when bid prices already exist.
- 6.) In house licensed Fire Sprinkler trades are not available.

Construction Estimate: \$2,000,000.00

See Attached Back-up for Budget Estimate:

Funding Strip: Capital Funds

Requesting Department Authorization

The office of Design and Construction has reviewed the Requesting Department's description of the proposed project and concur that this project is appropriate for JOC.

Design and Construction Authorization



DOA JOC Coordinator

19 Oct 2010
Date



Managing Deputy Commissioner

10/19/10
Date



Chief Operations Officer

10-19-10
Date



Contracts, Managing Deputy Commissioner

10/19/10
Date