

Release Summary Sheet

Contract (PO) Number: 15035

Release Number: 40

Specification Number: 51701

Name of Contractor: PAUL BORG CONSTRUCTION CO INC

City Department: DEPT OF GENERAL SERVICES

Title of Contract: DEPT. OF GENERAL SERVICES-JOB ORDER CONTRACT
REHABILITATION OF CITY FACILITIES

Dollar Amount of Release: \$390,572.49

Release Description: GENERAL CONSTRUCTION-PUBLIC WORKS RELATED

Procurement Services Contact Person: LYLIANIS RODRIGUEZ

Vendor Number: 50086541

Submission Date:

**CITY OF CHICAGO
BLANKET RELEASE**

Original (Department)

SUBJECT TO SUBCONTRACTOR CERTIFICATION

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
9/1/2011	15035	40	51701	50086541	A		1

DELIVER TO: 38-038

038-0030
30 N. LA SALLE ST.
ROOM 300

Chicago, IL 60602-2500

ORDERED FROM:

PAUL BORG CONSTRUCTION CO INC
2007 S MARSHALL BLVD (EFT)

CHICAGO, IL 60623

DELIVERY CHARGES to be PREPAID
TITLE TO PASS ON DELIVERY

CONTACT: 312-375-6450

PO DESCRIPTION: DEPT. OF GENERAL SERVICES-JOB ORDER CONTRACT REHABILITATION OF CITY 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: 15035

THIS PURCHASE IS FOR DEPARTMENT: 38 - DEPT OF GENERAL SERVICES

SUBMIT THE ORIGINAL INVOICE TO:

PO Line	Ship Line	COMMODITY INFORMATION	QUANTITY	UOM	UNIT COST	TOTAL COST							
1	1	96842 GENERAL CONSTRUCTION-PUBLIC WORKS RELATED	390,572.49	USD	1.00	390,572.49							
REQ# 61915; PBC-11-026.A; OEMC CHILLERS ; P-11-010;VUKOVICH; NO CIP; PO# 15035													
		Dist	BFY	FUND	COST CTR	APPR	ACCNT	ACTV	PROJECT	RPT CAT	GENRL	FUTR	
		1	010	0C28	0382005	2060	220540	0000	80028151	000000	00000	0000	390,572.49
SHIPMENT TOTAL:												390,572.49	
RELEASE TOTAL:												390,572.49	

APPROVAL:

SIGNATURE

DATE

SIGNATURE

DATE

Payment on this order will be made upon receipt of an original vendor invoice form referencing this order and associated Receipt(s). Submit the original invoice to the Office of the City Comptroller, Invoice Intake Division, 33 N. LaSalle, Room 700, Chicago, IL 60602.

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.



RECEIVED
MAY 26 2011
By *Judy Churro*

DEPARTMENT OF GENERAL SERVICES
CITY OF CHICAGO

BW
RB

May 25 2011
Ms. Jamie L. Rhee
Chief Procurement Officer
Department of Procurement Services
City Hall, Room 403
121 North LaSalle Street
Chicago, IL 60602

Attn: Carolyn Johnson JOC Manager

Re: JOC Project Number: PBC-11-025.A / tbd

Project Title: OEMC Chiller

Address: 1411 W. Madison

Estimated Cost: 420,000.00

Specification Number: 51701

Funding Source: .010-OC28-38-2005-2060-0540-80028151

Dear Ms. Rhee:

We request that the above referenced project be contracted under the Job Order Contracting (JOC) Method. Attachment A describes the scope of work and the appropriateness for using JOC for this project.

Please direct all technical inquiries to Project Manager Wendell Ewing at (312) 742-1494 and all other inquiries to Lori Edwards at 744-8525.

If you concur with our recommendation, please sign below and return a copy for our files.

Sincerely,

[Signature]
David J. Reynolds
Commissioner

APPROVED: *[Signature]*

Jamie L. Rhee
Chief Procurement Officer

Approved:

Thomas W. Vukovich *[Signature]*

Arthur Andros *[Signature]*

A.A.

** CONTRACTOR must meet or exceed MBE GOALS FOR THIS PROJECT. CONTRACTOR presently has achieved only 19% MBE PARTICIPATION on this CONTRACT.*
JLR



The Department of General Services
Attachment A

Utilizing JOC For City Construction Projects

Office of Emergency Communications
1411 W. Madison

Project No: PBC-11-025.A

For all Proposed JOC Projects, Please complete Items 1 and 2 below. As appropriate, Complete items 3,4 and 5. Attach to MOA (JOC Approval Letter)

1. Please describe the major features of this project.

Chiller Replacement

OEMC Chiller Scope

Project Description

The Office of Emergency Management and Communications (OEMC) is located on 1411 W. Madison St. and is the city's central location for coordinating delivery of police, fire and emergency medical service resources to 911 calls.

Due to the nature of the building, cooling is needed through out the facility 365 days a year. The current HVAC equipment consists of 2 functional, 300-ton, water-cooler Carrier chillers (models 19XR and 19XRV). There is also an abandoned absorption chiller located in the mechanical room that has been disconnected from the system. The estimated design load on the building is 325 tons, which causes both functioning chillers to be in service during peak load. The purpose of this project is to install another 300 ton chiller, giving the chilled water system an N+1 redundancy. The project will also include installing VFD's on the 3 x 25HP cooling tower fans, as well as replacing the cooling tower fill. Equipment will need to be added to work in conjunction with existing Siemens controls. Shut down of existing chillers should be kept to a minimum during installation of new equipment.

Work Scope

The Department of General Services requires the contractor to remove the existing absorption chiller as well as any associated piping in preparation for installing the new water cooled chiller. VFDs are to be installed on the 3x25 HP cooling tower fan motors. This work will also require flush cleaning the condenser and chilled water lines prior to start up and replacing any necessary pipes, valves, etc needed to properly install the system. Controls need to be installed to work in conjunction with the existing Siemens supervisory system. Contractor is required to work in conjunction with chiller, cooling tower and VFD reps to ensure proper installation, balance and start up of the system. This scope also includes all electrical and control system installations as depicted on the drawings and as required for a complete and operating system. Any conflicts with the design should be addressed to the Department of General Services project manager. A material list is attached at the end of this request. A more detailed description of the work is specified as follows.

Equipment Ordering

- a) A meeting will be held to review scope, equipment, and formalize a construction schedule.
- b) All equipment to be ordered must be approved by DGS project manager prior to placing the order
- c) Any questions or changes to the scope must be approved in writing by DGS project manager prior to commencement of work.

Demolition

- a) Disassemble and remove existing absorption chiller, associated pipes and electrical connections. Dispose of these items in an approved manner.
- b) Remove any electrical wires between absorption chiller and disconnect switches. Conduit may be reused if in good condition.
- c) Pipes and valves shall be removed where necessary. Headers and isolation valves should be reused.
- d) Remove existing gas line to current absorption chiller. Cap line at header. This may require gas for the building to be temporarily shut down.
- e) Remove existing absorption chiller exhaust stack.

Preparation

- a) Verify locations for installation of new chiller, VFDs and any other material necessary.
- b) Install support plates or concrete pads as needed for installing new chiller.
- c) Clean areas around pads to ensure safe and proper installation of chiller and other equipment.
- d) Existing absorption chiller exhaust should be capped and fire protected as necessary.
- e) All existing systems, equipment and utilities should be protected and if damaged should be repaired at the contractors expense.
- f) Existing chiller equipment should be shut down only as necessary, as cooling is needed through out the building 365 days a year.

Installation

- a) Cap off existing absorption chiller exhaust stack per CITY OF CHICAGO code (3hr rating). Fireproof if necessary.
- b) Install new Carrier 19XRV chiller, as specified on drawings and per Carrier installation specifications.
- c) New chiller shall be installed as lead chiller. All three chillers shall be piped and wired for alternating, parallel flow per manufacturer's instructions. Chillers shall alternate based on sequence of operation listed in drawings and specs.
- d) Install controls and electrical panels as necessary for units.
- e) All clearances, necessary components, and proper piping connections should follow chiller manufacturer's instructions.
- f) Install new pipes, valves as shown on drawings. Headers and isolation valves should be reused.
- g) Pipes should be insulated as specified on drawings.
- h) Install new VFD on cooling towers per manufacturer's specifications.
- i) Remove and install new cooling tower fill per manufacturer's specifications.
- j) Ensure all electrical power and controls are connected properly and per manufacturer's specification.
- k) Program sequence of operation per drawing and specs.
- l) The contractor shall review and adhere to all installations drawings, operation and maintenance manuals.
- m) The contractor should be prepared for scheduled field inspections at various stages of the construction phase.
- n) The contractor should provide comments and technical input to the CITY OF CHICAGO project manager throughout the construction phase.

Preparation for Startup

- a) Chilled water system (both condenser and chilled water lines) should be chemically flushed

- and cleaned before start up.
- b) Start up of chiller equipment must be performed in presence of chiller manufacturer trained personnel and Department of General Services project manager.
 - c) Start up of cooling tower equipment must be performed in presence of DGS project manager.
 - d) Successful start up of all equipment must be documented in the form of a written report signed off by DGS project manager.
 - e) Ensure all chillers, pipes and electrical connections are installed in accordance to manufacturer's specifications and standards. All connections must be approved by manufacturer's personnel.
 - f) Ensure all chillers, pipes, and electrical connections are installed in accordance to CITY OF CHICAGO codes and standards.
 - g) Chilled water system should be complete and operational per manufacturer's specifications and DGS project manager.
 - h) Controls for chilled and condenser water system shall adhere to sequence of operation listed on drawings.

Documentation

- a) Contractor is to obtain all required permits prior to commencing work.
- b) All equipment required in this project should include a full 2 year warranty covering all parts and labor.
- c) Five copies of all installations drawings, operation and maintenance manuals for newly installed equipment should be provided to the CITY OF CHICAGO.

MATERIAL LIST

MATERIAL LIST

Quantity	Type	Manufacturer	Model	Series	Performance
3	Chiller	Carrier	19XRV	300 Tons	
3	Cooling Tower	VFD on Fan Motor	TBD	TBD	3 x 25 HP cooling tower fans

Comments Various components will also need to be purchased for proper installation of above listed parts, i.e. strainers, valves, pipe fittings, etc. All parts need to be confirmed with Department of General Services before being installed.

DRAWINGS

Drawings and specifications are forth coming.

2. **Please explain why this project could not be bid using the city's traditional bid process and the need to use JOC Procurement system.**

The chiller needs to be installed as soon as possible and the use of JOC will allow us to complete the project in the least amount of time.

3. **If the project is a one trade project, please provide an explanation of why it would not be in the city's best interest to do the project using DGS trades or existing term agreements.**

multi trade

4. **If it is anticipated that over 25% of the project will consist of Non Pre-Priced items, please provide an explanation on why JOC should be used.**

no

5. **If some elements of the proposed JOC Project scope of work are covered by city term agreements, these elements should be removed from the JOC Project.**

The Scope of Work for this project is not covered by a City Term Agreement.

6. **Why Contractor was Selected?**



DEPARTMENT OF GENERAL SERVICES
Bureau of Architecture, Engineering & Construction Management
JOB ORDER CONTRACT (JOC)
PRE-CONSTRUCTION FUNDING APPROVAL

User Dept: DGS Date: May 25, 2011
 Originator: Wendell Ewing Phone: (312) 742-1494
 Project Number: PBC-11-025.A / tbd
 Project Name: OEMC Chiller
 Project Scope: Project Description

The Office of Emergency Management and Communications (OEMC) is located on 1411 W. Madison St. and is the city's central location for coordinating delivery of police, fire and emergency medical service resources to 911 calls.

Due to the nature of the building, cooling is needed through out the facility 365 days a year. The current HVAC equipment consists of 2 functional, 300-ton, water-cooler Carrier chillers (models 19XR and 19XRV). There is also an abandoned absorption chiller located in the mechanical room that has been disconnected from the system. The estimated design load on the building is 325 tons, which causes both functioning chillers to be in service during peak load. The purpose of this project is to install another 300 ton chiller, giving the chilled water system an N+1 redundancy. The project will also include installing VFD's on the 3 x 25HP cooling tower fans, as well as replacing the cooling tower fill. Equipment will need to be added to work in conjunction with existing Siemens controls. Shut down of existing chillers should be kept to a minimum during installation of new equipment.

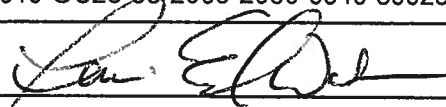
Location/Address: 1411 W. Madison

Justification: Paul Borg has the lowest amount of work orders issued to date

Est. Project Budget: \$420,000.00

CIP #: _____

Funding Strips: 010-OC28-38-2005-2060-0540-80028151 \$420,000.00

Funding Verified By:  Date: 5/25/11

Can this request be completed by one of the following:

- | | | | | | |
|---|-----------------|-----|--------------------------|----|-------------------------------------|
| 1 | In-House Trades | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 2 | Term Contract | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 3 | Competitive Bid | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |

If No, for any of the above please explain:

APPROVED:

Thomas W Vukovich

Thomas W. Vukovich, City Architect

gm 5.25.11

Date

David J Reynolds

David J. Reynolds, Commissioner

05/26/11

Date

Section I: General Contract Information	
Department Name	DGS
Department Contact Name	Art Andros
Department Contact Number	312-744-3843
Department Contact Email	Richard.Smith@cityofchicago.org
Contract Number	15035
Contract Subject Name	Paul Borg Construction Company
Contract Initiation Date	7-23-07
Original Contract Amount	\$32,000,000.
Original Contract Expiration Date	7-22-11
Budgeted amount for current year	N/A
Year to date expenditure	N/A
Are funds <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital <input type="checkbox"/> TIF <input type="checkbox"/> Grant	
What is the funding strip?	CIP 130-04-36063 11-0034-38-2005-7100-0540-90031151
If contract modification or task request is approved, will department have enough funds to cover new expenditure?	YES \$200,000. Rebuild Fire Station aprons at EC 14, 19 & 113.
If no, what is the plan to address the short fall?	
Section II: Contract Modifications	
Complete this section if you are modifying the value of an existing contract.	
Contract Value Increase	\$
New total contract amount	\$
New contract expiration date	
Goods/services provided by this contract	

Justification of need to modify this contract	
Impact of denial	
Section III. Issue a Request for Services to a Master Consulting Agreement	
Complete this section if you want to issue a request for services to a Master Consulting Agreement	
Value of planned task order request	\$
Expiration date of planned task order request	
Scope of services	
Justification of need to issue request for services	
Impact of denial	
Section IV: Assessment of Office of Budget and Management Analyst	
Approve/Deny	Reason This project is approved and will be funded
OBM Analyst Initials	BO'R
OBM Analyst Name/number	Beth O'Reilly 744-9571



City of Chicago
 Department of General Services
 30 North LaSalle Street
 Chicago, IL 60602

To: Department of General Services

Date: July 20, 2011

Sub-Order Total: 390,572.49

Disclosure of Retained Parties

A. Definitions and Disclosure Requirements

- As used herein, the term "Contractor" means a person or entity who has any contract lease with the City of Chicago.
- 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.
- The Contractor is not required to disclose employees who are paid solely through the Contractor's regular payroll.
- "Lobbyist" means any person (a) who for compensation or on behalf of any person other than himself undertakes to influence any legislative or administration 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:

- This Disclosure relates to the following transaction:

Project name: PBC-11-026.A OEMC Chiller Replacement

Specification, loan or other identifying number: 15035

- Name of Contractor: Paul Borg 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)
Anchor Mechanical Inc.		Non	Subcontractor	\$134,935.50 Est.
MZI Building Services, Inc.		MBE	Subcontractor	\$155,122.50 Est.
Paul Borg Construction	2007 South Marshall Blvd Chicago, IL, 60623	Non	Subcontractor	\$100,514.49 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.

James Crnich
 Signature

7/20/11
 Date

JAMES CRNICH
 Name (Type or Print)

PM
 Title

Subscribed and sworn to before me
 this 20th day of July 2011

Evelyn M Molinaro

