Contractor: Pacific Construction Services, Inc
Address: 4700 N. Ravenswood, Suite B
City/State/Zip: Chicago, IL 60640
Phone Number: 773-290-1600
Fax Number:

TO BE EXECUTED IN DUPLICATE

BOOK 1:

PROJECT INFORMATION, INSTRUCTIONS TO BIDDERS, AND EXECUTION DOCUMENTS

CONTRACT NO. 1482 Issued for Bid
CONTRACT NO. 1485 Assigned and Awarded

JOB ORDER CONTRACT

FEDERALLY FUNDED FACILITIES RENOVATION WORK
PUBLIC BUILDING COMMISSION OF CHICAGO



Mayor Richard M. Daley Chairman

Erin Lavin Cabonargi Executive Director

Room 200
Richard J. Daley Center
50 West Washington Street
Chicago, Illinois 60602
312-744-3090
www.pbcchicago.com

Any contract entered into as a result of this bid process is governed by: Book1 "Project Information, Instructions To Bidders, and Execution Documents;" Book 2 "Standard Terms and Conditions for Construction Contracts, Book 2A "Standard Terms and Conditions Procedures Manual;" Book 3 "The Construction Task Catalog"; Book 4 "Technical Specifications".

Issued for Bid March 2009

June 2008 (Rev.1) (Federally Funded)

Proposal for Public Building Commission of Chicago Job Order Contract Federally Funded Facilities Renovation Work

Contract No. 1482

March 4, 2009

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DOCUMENT SUBMITTAL CHECKLIST

Two originals of the following documents are required at the time of bid opening. Please ensure that you have completed the forms and indicate such by placing an "X" next to each completed item:

Two originals of the following documents are required at the time of bid opening. Please ensure that you have completed the forms and indicate such by placing an "X" next to each completed item:

1.	 Bid Form 1, Bid Form 2 and Bid Form 3 (Section Five)
2.	 Acceptance of the Bid (Section Five)
3.	 Proposal to be Executed by a Corporation (Section Five)
4.	 Affidavit of Uncompleted Work (Book 1, Section Six)
5.	 Affidavit of Non-Collusion (Book 1, Section Six)
6.	 Disclosure of Retained Parties (Book 1, Section Six)
7.	 Schedule B - Affidavit of Joint Venture (if applicable) (Book 1, Section Six)
8.	 Management Plan (To Be Inserted By the Bidder) (Book 1, Section One)
9.	 Bid Guarantee (To Be Inserted By the Bidder) (Book 1, Section Two)
Current ve bid opening	the following documents must be on file with the Commission at the time of
1.	 Statement of Bidder's Qualifications (Book 1, Section Seven)
2.	 Disclosure Affidavit (Book 1, Section Two, Book 1 Section Seven and Article 16 and Book 2, Section 21.13)
3.	 Financial Statement (Book 1, Section Two, Article 15

SECTION ONE - PROJECT INFORMATION

1. INTRODUCTION

- A. Thank you for your interest in bidding on this project, which is being undertaken by the Public Building Commission of Chicago. The Public Building Commission of Chicago (hereafter, the PBC, or Commission) is a municipal corporation with a statutory mandate to procure and award contracts for the construction and renovation of public buildings in the City of Chicago, and to oversee the construction and renovation of those public buildings until they are turned over to the user agency that will own and operate each facility.
- Book 1, which along with Book 2, Book 2A, Book 3 and Book 4 comprise the PBC's Job Order Contract for Renovations of Facilities contract. The balance of this Book 1 provides a brief description of the project, instructions for completing and submitting your bid, the bid pages, and the forms which must accompany your bid. Book 2 is the Standard Terms and Conditions of the contract. Book 2A is the Standard Terms and Conditions Procedures Manual. Book 3 is the Construction Task Catalog and Book 4 is the Technical Specifications. The PBC's architect or engineer for the project will provide the drawings and other documents that may be necessary for you to perform the individual Work Orders. Each of the Books, along with the drawings and any other documents prepared by the PBC, its architect or engineer, are Contract Documents. Collectively, the Contract Documents comprise the Contract. The Contract Documents are defined in Section 1 of Book 2, Standard Terms and Conditions.

2. GENERAL PROJECT INFORMATION

A. Bids will be received by the Public Building Commission of Chicago for the following Project in accordance with the Contract Documents set forth below:

Job Order Contracting For Renovation of Facilities

(Contract # 1482)

B. Scope of Work

The Scope of Work under this Contract shall be set forth in individual Work Orders issued hereunder. Upon receipt of a Notice-to-Proceed, the Contractor shall provide all management, work, materials, supplies, parts (to include system components), transportation, plant, supervision, labor, and equipment, except when specified as Commission furnished, needed perform the necessary work. See Section III of Article 25, the JOC General Conditions for a complete description of the Scope of Work.

This Contract is to be used primarily for federally funded facility renovation work. A Work Order could consist of a demolition, asbestos abatement, electrical and mechanical upgrades, site work, rough and finish carpentry, and/or architectural finishes. The Commission reserves the right to award other Contracts for Work of the types, or similar to the types of Work described in the Contract Documents for the Work mentioned above.

The Commission's Job Order Contract (JOC) is a competitively bid, fixed-price indefinite-quantity contract with an estimated annual value and a not to exceed contract maximum value. The contract is for a base term of 24 months with the

option for an additional two one-year terms. The contract includes a Construction Task Catalog[®] (CTC[®]) which is a collection of detailed construction tasks that have established unit prices. Interested bidders bid—adjustment factors to be applied to the established unit prices.

The work under this contract may contribute to the Commission's efforts to achieve LEED certification. The JOC contractor is required to implement work and collect and provide the documentation required to support this effort.

- C. User Agency: TBD for each Work Order
- D. Commission's Representative's Name, Address, and Phone Number:

Jonathan Van Daveer The Gordian Group 50 West Washington Chicago, IL 60602 312-502-0001

- E. Architect's Name, Address, and Phone Number: TBD for each Work Order
- F. Commission's Project Manager: TBD for each Work Order
- G. Ward: Various Wards
- H. Do Bidders need to be Pre-Qualified? (see Section Two Article 4 "Pre-Qualification of Bidders" for details): Yes
- I. Request for Information (RFI): send to Public Building Commission of Chicago, Attn: Janice Meeks, Contract Administrator via (fax) 312-744-3572 or (email) janicemeeks@cityofchicago.org prior to the bid opening date as early as possible to ensure that any questions can be answered.
- J. Documents Available from: Receptionist, Room 200 Public Building Commission of Chicago, 50 West Washington Street, Chicago, Illinois 60602.
- K. There is no pre-bid meeting for this Contract.
- L. Bid Opening Location, Date and Time: Bids will be publicly opened and read at in the 2nd Floor Board Room, Richard J. Daley Center, 50 W. Washington, Chicago, IL 60602 on <u>Wednesday</u>, <u>March 4</u>, <u>2009</u> at 11:00 am.
- M. Performance and Payment Bond: \$10,000,000
- N. Amount of Bid Deposit: \$25,000
- O. Documents: Bidders will be provided two document sets for no cost.
- P. There is not a community hiring incentive or requirement.
- Q. MBE/WBE Contract Goals: 24% MBE and 4% WBE
- R. No City of Chicago Residency Requirement

3. CONTRACT PERFORMANCE PERIOD

- A. This Contract is effective for the term of 24 months from the date of award of the Contract. The Commission shall have the option to extend the term for the Contract for two additional one year terms. Work ordered prior to but not completed by the expiration of the Contract period will be completed with all provisions of the Contract still in force.
- Performance time for each Work Order issued under this Contract will be determined by the Commission.
- C. The Commission is entitled to and expects full performance from the Contract award date. The Contractor shall commence any mobilization activities as soon as practical after Contract award, but before Work on individual Work Orders begins.

4. CONTRACT AMOUNT

- There is no minimum value of the Contract.
- B. The maximum value of the Contract is \$60,000,000.

5. CONTRACT DOCUMENTS

A. The Contract Documents constituting component parts of this Contract are the following:

1. Book I:

Project Information, Instructions and Execution Documents

2. Book 2:

Standard Terms and Conditions for Construction Contracts

(Book 1 and Book 2 are bound together)

3. Book 2A:

Standard Terms and Conditions Procedures Manual (CD-ROM)

4. Book 3:

Construction Task Catalog® (CD-ROM)

5. Book 4:

JOC Technical Specifications and Standard Drawings (CD-ROM)

6. BID PRICING

- A. Each bidder must submit three sets of Adjustment Factors plus an additional Adjustment Factor to be applied to work not included in the (CTC*) in order to be considered responsive. Each set of Adjustment Factors includes one Adjustment Factor to be applied to work to be accomplished during Normal Working Hours and a Normal Working Hours. Adjustment Factors must be specified to the fourth decimal place.
- B. For bid evaluation purposes, only, the following work distributions shall be used to determine the combined adjustment factor; for example, it is estimated that 50% of the total value spent on the contract will be on projects greater than \$5,000,000.

WORK ORDER VALUE	WORK ORDER DISTRIBUTION	NORMAL WORKING HOURS	OTHER THAN NORMAL WORKING HOURS
\$0 - \$500,000	5%	70%	30%
\$500,001 - \$1,000,000	5%	70%	30%
\$1,000,001 - \$5,000,000	30%	70%	30%
>\$5,000,001	50%	70%	30%
Non Pre-priced	10%		

- C. CTC[®] is priced at a net value of 1.0000. The bid shall be an increase to" (e.g., 1.1000) to the unit prices listed in the CTC[®]. Bidders who submit separate Adjustment Factors for separate line items will be considered non-responsive and their bid will be rejected.
- D. The bidder's Adjustment Factor shall include all of the bidder's direct and indirect costs including, but not limited to its costs for overhead, profit, bond premiums, insurance, mobilization, proposal development, and all contingencies in connection therewith. See pages 00-1 00-8 of Book Three the CTC® for a complete explanation of what is included in the unit prices and what is not.
- E. Any revision by the Illinois Department of Labor to the applicable hourly rates of wages and any increases or decreases in the material prices during the Contract period shall not result in a revision of the unit price to be paid by the Commission for Work performed under the Contract.

7. CONTRACTOR'S MANAGEMENT PLAN

- A. The Bidder is required to submit two copies of its plan for management of the Contract. The title of the submittal shall be "MANAGEMENT PLAN FOR EXECUTION OF JOB ORDER CONTRACTING." The Contractor's Management Plan must be submitted with the Bidder's bid documents.
- B. In addition to the proposal documents and other required submittals, the Contractor's Management Plan will be used by the Commission to determine the responsibility of the Bidder to perform the Contract. Therefore the Bidder should take great care in the preparation of the management plan.
- C. The management plan must be customized for this particular Contract. The Bidder is expected to evaluate the requirements of the Contract, assimilate the information provided at the pre-bid meeting and provide meaningful narrative regarding the topics mentioned below.
- D. The Bidder may be determined non-responsive for failure to submit the Management Plan for Execution of Job Order Contracting and/or declared non-responsible for failure to adequately address the issues below to the satisfaction of the Commission.
- E. The Management Plan shall include as a minimum the following information and organized specifically as shown below:
 - Construction and Operations Management Plan:
 A narrative description of how you propose to execute the project, including but

not limited to:

- a. Your general understanding of the JOC procurement system including your assessment of any of the articles of the General Conditions you deem critical to the operations and management of the project.
- b. The MBE/WBE goals: Please discuss how you plan to meet or exceed the goals. List those MBE and WBE irms and their duties that you anticipate utilizing on this Contract. It is preferred that the goals be attained on each Work Order. However it is difficult to meet the goals on small single trade type Work Orders. However the Contractor is still expected to achieve MBE/WBE participation as much as possible on these types of projects. For Work Orders greater that \$100,000, the Contractor will be required to meet or exceed the goals.
- c. The Contractor is expected to participate in the development and documentation of the scope of work for each Work Order. It has been found beneficial for the JOC Contractor to participate with the scope authors, architects and engineers, in the development of the project's scope of work. Explain in detail your proposed participation and the specific qualities of your personnel that will add benefit to this process.
- d. The Contractor prepares a price proposal from the CTC[®]. Explain in detail your planned procedure for developing price proposals for projects in the range of \$5 million to \$10 million dollars within the time frame allowed in the Contract Documents and how you plan to insure the accuracy of price proposals in regards to verifying that the items in the price proposal are required of the detail scope of work at the correct quantity.
- e. Provide a Safety Program. Provide the name, qualifications and experience of your safety officer and what his/her duties and responsibilities will be overall and at the construction project site. Note that "site specific" safety plans will be required to be submitted at the preconstruction meeting for each Work Order.
- f. Provide your approach to the expeditious close out of projects, correction of unacceptable work, and punch list procedures.
- g. Incidental Architectural and Engineering services maybe required in support of individual Work Orders. Furthermore, more extensive Architectural and Engineering services that result in stampled plans may be ordered. Please identify how you intend to perform or have performed the Architectural and Engineering tasks as required by individual Work Orders for both situations above. If you plan to establish relations with architectural and engineering firms, so identify.
- h. Contractor Quality Program: The Contractor Quality Program (CQP) must be submitted to the Commission for review according to Section 01400 of Book 2A. The CQP is to be submitted <u>after notification</u> of award of the Contract but before execution of the Contract. Do not submitt the CQP with the management plan. Note that "site specific" quality plan must be submitted at the pre-construction meeting for each Work Order.
- The specifications require:
 - (1) All material to be removed from the site shall be tested for hazardous materials by the Contractor's independent Licensed Environmental Consultant and shall be legally disposed of in accordance with Section 21.06 "Disposal of Materials, Construction Debris, Soil, and Waste" of Book 2, all at the Contractor's cost. In no case shall these materials be reused anywhere on other portions of the Site. All

Contractor's personnel shall be trained in the proper handling of such materials.

- (2) Should special disposal means be legally required for such materials, the Contractor shall submit to the Commission a certified report from its Licensed Environmental Consultant stating that all regulations and procedures were adhered to in the disposal of said materials.
- (3) Please identify your intended Licensed Environmental Consultant.

2. Management Team:

- a. Provide an organizational chart.
- b. Describe the responsibilities and duties of each position by indicating who will manage the overall contract, perform joint scopes, prepare proposals, negotiate with subcontractors, supervise construction, perform administration tasks, prepare and submit LEED documentation and environmental reports and documentation.
- c. Provide resumes of the Key Personnel listed in Book 2, JOC General Conditions and what experience and qualities will enhance the management and/or operations of this project. Resumes shall be prepared as follows: 1) Experience: in descending chronological order list for each experience: the position held, the dates in that position, the company, the major duties performed, and major projects for which the nominated person had direct responsibility in that position. 2) Education: list all schools of higher education attended and degree(s) achieved and other certificates of education earned.
- 3. Experience and Reference Information
 - a. Provide: 1) a listing of all comparable contracts (i.e. JOC Contracts, indefinite quantity type Contracts, management of multiple projects and multiple sites, with multiple subcontractors simultaneously), and 2) a listing of large site work type projects commensuarte with the type of projects anticipated at the Commission currently under construction and completed in the last five years.
 - (1) Project Name and Location:
 - (2) Type of Contract:
 - (3) Contract Amount:
 - (4) Date Completed:
 - (5) Owner Reference and Telephone No.:
 - (6) A/E Reference and Telephone No.:
 - (7) Description of why this project is relevant to this Contract:
 - b. Provided that the Commission accepts the Contractor's Management Plan, it shall be incorporated in this Contract and any deviation from the Management Plan without the express written approval of the Commission may be deemed as event of default under this Contract.

8. CONTRACT AWARD

A. Award will be made to the lowest responsive, responsible bidder(s). The lowest bid will be determined by the Combined Adjustment Factor, Section Five, herein.

PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1482

- B. It is the current intention of the Commission to award one (1) or more Job Order Contract(s) under this solicitation. The Commission reserves the right to make additional awards under this solicitation for a period of 210 days after bid opening; if an unexpected increase in volume of work occurs which will exceed the capacity of the Contractor(s) to whom the Contract was awarded; or, if the Contractor(s) to whom the Contract was awarded fails to perform the Contract. The Commission reserves the right to reject any and all bids and to waive any informality in bids received whenever it determines such rejection or waiver is in its interest.
- C. If additional awards are made, the awards will be made in sequence beginning with the next lowest responsive, responsible Bidder.
- D. Unbalanced Bid: Bids that the Commission considers in its sole opinion to be materially unbalanced or not responsible will be rejected.
- E. Bidders must submit four (4) sets of adjustment factors plus an additional Adjustment Factor to be applied to work not included in the (CTC[©]). Each set of Adjustment Factors includes one Adjustment Factor to be applied to work to be accomplished during Normal Working Hours and a second Adjustment Factor to be applied to work to be accomplished in Other than Normal Working Hours. Each factor must take into consideration all the direct costs and indirect costs of doing business with the Commission.
 - 1. The first adjustment factor in each set is to be applied against the prices in the CTC® for work to be accomplished during normal working hours. The Commission encourages Contractors to bid as competitively as possible, however the Commission reminds the Bidders that there is no opportunity during the course of the Contract to make up for an unrealistic low bid. Therefore the Bidder must document on Bid Form 3 the methodology used to arrive at the adjustment factor amount to the satisfaction of the Commission. Failure to provide such justification will result in the bid being declared unbalanced and Article 8.D will apply. The Bidder must first of all evaluate the Direct Cost Unit Prices contained in the CTC® against the Bidder's Direct Costs. Secondly, the Bidder must demonstrate to the satisfaction of the Commission that the Bidder's adjustment factors have taken into account all the costs associated with the project as outlined below and all other costs that the Bidder anticipates.
 - a. The bidder must be aware that there are numerous business and construction related costs not included in the unit costs and <u>must be</u> considered in the adjustment factors. Following is a synopsis of some of these costs which are shown more completely and in more detail in Book 3 the Construction Task Catalog[®] pages 00-1 to 00-8.
 - (1) Business costs, including but not limited to:
 - (a) Overhead costs such as: home office overhead; insurance; bonds; training; management; supervision; project office staff; and mobilization.
 - (b) Profit
 - (c) Subcontractor's overhead and profit
 - (d) All taxes which are not waived
 - (e) The cost of fringe benefits, payroll taxes, worker's compensation, insurance costs and any other payment mandated by law in connection with labor that exceeds the labor rate allowances.
 - (2) Construction related costs, including but not limited to:

(a) Services required to obtain filings and permits.

- (b) Costs incurred to investigate work sites, develop work scopes, preparation and modification of proposals sketches, drawings, submittals, as-builts drawings and other records
- (c) Engineering and architectural services other than those required for stamped drawings

(d) Construction vehicles

(e) The difference in cost of equipment ownership vs. equipment rental

(f) Personnel safety equipment

(g) Traffic barricades, flagmen, groundmen

(h) Protection of all surfaces during construction

(i) Daily clean-up and professional final project clean-up

(j) Difficult and extreme working conditions

- (k) Environmental Consultant Services provided by the Contractor
- (I) The LEED requirements associated with each Work Order and the cost of preparing LEED documentation

(3) Price variations.

- (a) Any price variations or fluctuations anticipated over the year must be taken into account in the Bidder's adjustment factors.
- 2. The second adjustment factor in each set is to be applied against the prices in the CTC[®] for work to be accomplished during other than normal working hours. This factor must take into account all the additional costs of working on overtime, shift work and double time basis. The Other Than Normal Working Hours Adjustment Factor must be greater than the Normal Hours Adjustment Factor. Bid Form 3 must contain adequate description of the methodology, data and information to justify the Other Than Normal Working Hours Adjustment Factor. Failure to provide such justification will result in the bid being declared unbalanced and Article 7.D will apply.
- 3. An additional adjustment factor is to be bid which will applied to work tasks that are considered non pre-priced. Bidders must be cautioned that the Non Pre-priced Adjustment Factor must take into account all the costs the Bidder would experience above and beyond the direct cost of the work performance, such as, but not limited to overheads and profits. Bid Form 3 must contain adequate description of the methodology, data and information to justify the Non Pre-priced Adjustment Factor. Failure to provide such justification will result in the bid being declared unbalanced and Article 8.D will apply.

9. ASSIGNMENT OF WORK

If multiple awards are made, the assignment of the work is at the discretion of the Commission. However the Commission intends to assign work as equal as possible among the awarded Contracts taking into account the Contractor's bid and the performance of the Contractor in accordance with the Standards of Performance of Article IX of the JOC General Conditions.

10. COPIES OF DRAWINGS AND SPECIFICATIONS FURNISHED

The Commission will furnish to the Contractor for each Work Order two (2) sets of electronic documentation and two (2) copies of Drawings and Specifications for the execution of the Work. The Contractor is responsible for obtaining additional copies at its own cost.

PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1482

11. NOTICES

In accordance with Book 2 Section 22.05 "Notices," Notices must be addressed as follows:

- A. If to the Commission, notices must be addressed to the attention of the Commission Representative with copies to: the Executive Director.
- B. If to the Contractor, notices must be sent to the address identified on the title page of this Book 1 with copies to: the Contractor's Bonding Company

12. LIQUIDATED DAMAGES

A. The Contractor agrees that the Work must be executed regularly and diligently to ensure completion within the time specified in each Work Order. The Contractor and the Commission understand and will agree prior to Issuance of the Work Order NTP, that the time for the completion of the Work is reasonable time. If the Contractor neglects, fails or refuses to complete the Work(Substantial Completion of Phase(s), Milestones, or Work Order) within the time specified, or any proper extension granted by the Commission, then the Contractor and its surety do hereby agree to pay to the Commission the amount of:

Per Calendar Day	
\$500.00	
\$1,000	
\$2,000	
\$3,000	

not as a penalty but as liquidated damages for the breach of contract occurring each and every Day that the Contractor after the time stipulated in the Contract for completing the Work.

- B. The Commission may recover liquidated damages by deducting the amount out of any monies due or that may become due the Contractor. Liquidated damages, if any, will be calculated on completion of the Work and submission of the Contractor's final pay request.
- C. If Liquidated Damages do not apply to a Work Order, it will be so indicated on the Work Order Request for Proposal.
- D. Substantial Completion of the Work is defined in Book 2, Section 1.01.28.

13. LICENSING

In addition to all other applicable licenses and certifications, the general contractor is required to submit copy of the <u>Class A.</u> General Contractor License issued by the Department of Buildings of the City of Chicago.

14. DAVIS BACON WAGE RATES

A. Not less than the Davis Bacon rate of wages as determined by the Department of Labor shall be paid to all laborers, workers and mechanics performing work under this contract. Wage rates in effect at the time of issuance of these Contract Documents are in Section Four. One resource for determining the current wage rate is the Internet site: http://frwebgate.access.gpo.gov/cgi-bin/qetdoc.cgi?dbname=Davis-Bacon&docid=IL20080009.

SECTION TWO - INSTRUCTIONS TO BIDDERS

1. EXAMINATION OF DOCUMENTS BY BIDDER

A. The Bidder shall, before submitting its bid, carefully examine all Contract Documents, including but not limited to, the Project Information, Instructions, and Execution Documents (Book 1); Standard Terms and Conditions (Book 2); Standard Terms and Conditions Procedures Manual (Book 2A); Construction Task Catalog® (Book 3); Technical Specifications (Book 4); plans; drawings; Addenda (if any); and bonds. The Bidder shall familiarize itself with all the local conditions affecting the Contract and the detailed requirements of construction. The Bidder will be responsible for all errors in its bid resulting from failure or neglect to comply with these instructions.

2. INTERPRETATIONS OR ADDENDA

A. The Commission will not furnish oral interpretations of Contract Documents, before or subsequent to the award of a contract. If an interpretation is desired by a prospective Bidder, the interpretation should be requested in a letter addressed to the PBC, attn: Janice Meeks, Senior Contract Officer, email; janicemeeks@citvofchicago.org or by fax 312-744-3572. Every interpretation or revision will be in the form of an addendum to the Contract Documents and, when issued, will be on file in the office of the Commission. Although all addenda will be faxed, e-mailed, or mailed to each Bidder obtaining Contract Documents, it shall be the Bidder's responsibility to inquire as to the addenda issued. All such addenda shall become part of the Contract and attached thereto and all Bidders shall be bound by such addenda, whether or not received by the Bidders.

3. INSPECTION OF SITE (INTENTIONALLY DELETED)

4. PRE-QUALIFICATION OF BIDDERS

- A. Unless otherwise indicated in Part II "Project Information," the Commission has previously issued Request for Qualifications (RFQ) to approve the qualifications of firms to perform work on the Project. Responses to the RFQ were evaluated by the Commission on the basis of the criteria set forth in the RFQ. Notice of prequalification has been provided by the Commission to all firms "pre-qualified," and only firms that have received notification of pre-qualification are eligible to bid on this Contract. Pre-qualified firms are eligible to bid either as the entity that was pre-qualified or as a joint venture with another firm, provided that the pre-qualified firm has a controlling interest in the joint venture.
- B. The Commission reserves the right to take such steps as it deems necessary to determine the continuing qualifications of the Bidder to adequately perform the requirements of the Contract, and the Bidder shall furnish to the Commission all information and data requested for this purpose. Failure of the Bidder to cooperate with the Commission in its investigation or submit any additional documents requested by the Commission shall be grounds for disqualification.

5. EVIDENCE OF CONTINUING QUALIFICATIONS OF BIDDER

A. The Commission reserves the right to refuse to award a Contract to any person, firm, or corporation that is in arrears or is in default to the Commission upon any debt or contract, or that is a defaulter, as surety or otherwise, upon any obligation to the Commission, or had failed to perform faithfully any previous contract with the

Commission, or any of the User Agencies on whose behalf the PBC constructs public buildings.

B. The Bidder, if requested, must present within a reasonable time, as determined by the Commission, evidence satisfactory to the Commission of performance ability and possession of necessary facilities, pecuniary resources, and adequate insurance to comply with the terms of these specifications and Contract Documents.

6. PREPARATION OF BID

- A. Two (2) copies of Project Information, Instructions, and Execution Documents (Book 1) shall be prepared with original signatures and notarizations wherever required.
- B. All bids must be prepared on forms supplied by the Commission and shall be subject to all requirements of the Contract Documents. Unless otherwise stated, all blank spaces on the bid page or pages, applicable to the subject specification, should be correctly filled in. All bids must be regular in every respect and no interlineations, excisions or special conditions shall be made by the Bidder.
- C. The Bidder's name, address, telephone and fax number should be clearly written on the front cover of each of the copies of Book 1 submitted.
- D. When required by the Contract Documents, the Bidder may attach supporting documentation or additional information to the back of the form to which it refers.
- E. The Commission may consider as irregular, and at its option reject, any bid on which there is an alteration of or departure from the bid form hereto attached.
- F. The Bid Documents shall include the documents specified on the Document Submittal Checklist on page 1.
- G. Current versions of the following documents shall be on file at the Commission at the time of bid opening:
 - 1. Financial Statement
 - 2. Disclosure Affidavit
 - 3. Statement of Bidder's Qualifications

7. BID DEPOSIT

- A. The Bid must be accompanied by a bid guarantee in the amount set forth in Section One, "General Project Information", Paragraph O to ensure:
 - 1. Non-withdrawal of the bid after date and time of opening.
 - The furnishing of the Performance and Payment Bond and evidence of the required insurance coverage by the successful Bidder as required by the Contract Documents.
- B. The guarantee shall be made by bid bond, certified check or cashier's check payable to the order of the Public Building Commission of Chicago. No bid will be considered unless it is accompanied by the required guarantee. Cash deposits will not be accepted.
- C. The Bidder agrees that this bid may be held by the Commission for a period not exceeding two hundred ten (210) days from the date fixed for the opening of bids and that the bid may not be withdrawn within that period.
- D. If written notice of the acceptance of this bid is mailed, telegraphed or delivered to the undersigned within the time noted herein, or at any time thereafter before this Bid is withdrawn, the undersigned agrees to enter into a Contract with the Public Building Commission of Chicago with the Bid as accepted. The undersigned agrees to give a

PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1482

Performance and Payment Bond as specified in the Contract Documents, with good and sufficient surety or sureties, and to furnish the required insurance, all within five (5) days after given Notice of Award.

E. The bid bonds, certified checks, or cashier's checks of unsuccessful Bidders will be returned as soon as practicable after the opening of the bids; however, the deposits of the three (3) lowest Bidders shall be retained until the Commission awards the Contract to one or more of them, or for any reason rejects all bids.

8. BIDDER'S EXECUTION OF BID

- A. The Bidder must execute the bid in two (2) original counterparts.
- B. Bids must be submitted with original signatures in the space provided on Bid Form D, Section Six, "Acceptance of the Bid." Bids not properly signed shall be rejected.
- C. If Bidder is a corporation, the President and Secretary must execute the bid and the Corporate Seal must be affixed. In the event that this bid is executed by other than the President, attach hereto a certified copy of that section of the Corporate By-Laws or other authorization by the Corporation that permits the person to execute the offer for said corporation.
- D. If Bidder is a partnership, all partners must execute the bid, unless one partner has been authorized to sign for the partnership, in which case, evidence of such authority satisfactory to the Commission must be submitted.
- E. If Bidder is a sole proprietorship, the sole proprietor must execute the bid.
- F. A "Partnership," "Joint Venture," or "Sole Proprietorship" operating under an Assumed Name must be registered with the Illinois county in which it is located, as provided in 805 ILCS 405 (1992).

9. BASIS OF AWARD (COMBINED ADJUSTMENT FACTOR)

The Bidder shall complete the figures in Bid Form 2 to arrive at the combined Adjustment Factor

10. AFFIDAVIT OF NON-COLLUSION

Each Bidder shall fully execute an affidavit, in the form provided, to the effect that the Bidder has not colluded with any other person, firm, or corporation in regard to any bid submitted. Such affidavit shall be attached to the bid.

11. MBE/WBE COMMITMENTS

If awarded the Contract, the bidder agrees to the terms of Article 23 *MBE Special Conditions of Book Two, Standard Terms and Conditions for Construction Contracts.

12. AFFIDAVIT OF UNCOMPLETED WORK

The Bidder is required to submit a fully executed Affidavit of Uncompleted Work, which declares, among other things, the value and estimated completion date of all uncompleted contracts to be completed with Bidder's own forces and to be subcontracted to others. Such affidavit shall be attached to the bid on the form provided.

13. BIDDER'S FINANCIAL STATEMENT

Each Bidder shall have on file in the office of the Commission at the time of bid opening a financial statement dated not earlier then the end of said Bidder's last fiscal year period. This will be kept on file by the Commission as a representative statement for a period of one year only. If a Bidder does not have such statement on file, it must submit a copy with its bid. Failure to have a current financial statement on file at the Commission at time of bid opening may be cause for the rejection of the Contractor's Bid.

14. DISCLOSURE AFFIDAVIT

Each Bidder shall have on file in the office of the Commission at the time of bid opening a fully executed Disclosure Affidavit pursuant to Section 21.13 "Disclosure Affidavit."

15. STATEMENT OF BIDDER'S QUALIFICATIONS

Each Bidder shall have on file in the office of the Commission at the time of bid opening a fully executed Statement of Bidder's Qualifications or a Qualification Submittal in response to a Request for Qualifications (RFQ). The Commission reserves the right to request additional information regarding the capability of the Bidder to perform the Contract.

16. DISCLOSURE OF RETAINED PARTIES

A Disclosure of Retained Parties form will be completed and submitted with the bid. Additionally, a Disclosure of Retained Parties form will be completed and submitted for each Work Order prior to the start of construction and prior to issuance of a Work Order notice to proceed.

17. SUBMISSION OF BID

- A. Two (2) copies of all bid documents with original signatures shall be enclosed in two (2) envelopes each (outer and inner), both of which shall be sealed and clearly labeled with "BID DOCUMENTS," the Contract number, name of Bidder, and date and time of opening.
- B. Bids received prior to the advertised hour of opening will be securely kept by the Commission.
- C. Written modifications of bids will be considered only if received prior to the time stated for receipt of Proposals. Such modifications must be submitted in a sealed envelope and marked in the same manner as a bid. IN ADDITION, the envelope must state "BID MODIFICATIONS TO SEALED PROPOSAL" on the lower left-hand corner of the envelope in which the bid modification is enclosed, so that the modification will be recognized to prevent its being opened prior to the scheduled public opening of bids. Telephonic or oral modifications will not be considered. Bidders are cautioned that modifications which are not explicit and which are in any sense subject to misinterpretation shall make the bid so modified or amended subject to rejection.

18. WITHDRAWAL OF BIDS BEFORE BID OPENING

Any Bidder may withdraw its bid by letter, facsimile, telegraphic request, or by personally securing, with proper identification, the submitted bid proposal at any time prior to the time fixed for opening of bids. A telephonic request to withdraw a bid will not be considered.

19. OPENING OF BIDS

At the time and place fixed for the opening of bids, the Commission will cause to be opened and publicly read aloud every bid received within the time set for receiving bids irrespective

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of any irregularities therein. Bidders and other persons properly interested may be present in person or by representative.

20. EVALUATION OF BIDS

- A. The Commission reserves the right to check all calculations and to correct all extensions in case of error in order to determine the correct amount of the Combined Adjustment Factor.
- If a discrepancy occurs in an amount written both in words and in figures, the amount written in words will prevail.
- Along with reviewing the calculations of each bid, the Commission will evaluate each Bidder's responsiveness to all Bid requirements and responsibility.

21. AWARD OF CONTRACT; REJECTION OF BIDS (SEE ARTICLE 8, SECTION ONE - PROJECT INFORMATION)

22. PERFORMANCE AND PAYMENT BOND AND INSURANCE

- A. Each Bidder shall furnish proof of its ability to provide the bonds and insurance required by the Contract with its bid. With respect to the payment and performance bonds, a letter from the Bidder's surety affirming the surety's willingness to provide the Bidder's bonds is sufficient. With respect to the insurance, either a letter from the Bidder's insurer, or a certificate showing that the Bidder currently possesses the required coverage, is sufficient.
- B. The insurance requirements for this project are as follows: The Contractor must provide and maintain at Contractor's own expense, the minimum insurance coverage and requirements specified below, insuring all operations related to the Contract. The insurance must remain in effect from: the date of the notice to proceed until Substantial Completion of the project, during completion of Punch List, as well as any time Contractor returns to perform additional work regarding warranties or for any other purpose.
- C. Upon approval by the Commission to award, and within five (5) days after being given notice, the successful Bidder shall execute and deliver to the Commission the Performance and Payment Bond in the form included in the Contract Documents and evidence of the required insurance coverage.
- D. The Performance and Payment Bond shall be in the form herein and in the amount shown in Section One, Paragraph N herein and shall be security for the faithful performance of the Contract and payment of all persons, firms, or corporations to whom the Contractor may become legally indebted for labor, material, facilities or services of any nature, employed or used by it in performing the Work. The current power of attorney for the persons who sign for any surety company shall be attached to such bond. Such power of attorney shall be sealed and certified with a "first hand signature" by an officer of the surety. A facsimile signature will not be accepted by the Commission. The Commission reserves the right to approve the surety company.
- E. The failure of the successful Bidder to supply the required Performance and Payment Bond or evidence of the required insurance coverage within five (5) days of notice, or within such extended period as the Commission may grant based upon reasons determined sufficient by the Commission, shall constitute a default and the Commission may either award the Contract to the next lowest responsible bidder or re-advertise for bids. The difference between the amount of its bid and the amount for which a contract for the work is subsequently executed may be charged against the Bidder, irrespective of whether the amount thus due exceeds the amount of the bid security. If a more favorable bid is received by re-advertising, the defaulting Bidder

shall have no claim against the Commission for a refund. Because of the difficulty of ascertaining the damage caused to the Commission, such sum shall be considered liquidated damages and shall not constitute a penalty. The election by the Commission to grant an extension to the period allowed for the bidder to provide an acceptable performance and payment bond and/or evidence of insurance coverage shall not entitle the bidder to an extension of time required to complete the Work.

23. ORDER OF PRECEDENCE OF COMPONENTS OF THE CONTRACT DOCUMENTS

- A. The order of precedence of the components of the Contract Documents shall be as follows:
 - 1. Book 2 Standard Terms and Conditions and JOC Special Conditions;
 - 2. Book 2A Standard Terms and Condtions Procedures Manual
 - Addenda, if any;
 - 4. The Work Order specific Plans, Drawings and Specifications:
 - 5. Standard Specifications of the Commission, the City, State or Federal Government, if any;
 - 6. Book 3 the Construction Task Catalog⁶;
 - 7. Book 4 The JOC Technical Specifications and Standard Drawings;
 - 8. Book 1 Project Information, Instructions, and Execution Documents;
 - 9. Advertisement for bids; and
 - 10. Performance and Payment Bond, if required.
- B. The foregoing order of precedence shall govern the interpretation of the Contract in all cases of conflict or inconsistency therein, except as may be otherwise expressly provided by the Commission.

24. PROTESTS

- A. The bidder shall submit any protests or claims regarding this solicitation to the office of the Commission's Executive Director. A pre-bid protest must be filed five (5) days before the bid opening date, a pre-award protest must be filed no later than ten (10) days after the bid opening date, and a post-award protest must be filed no later than ten (10) days after the award of the Contract.
- B. All protests or claims must set forth the name and address of the protester, the Contract number, the grounds for the protest or claim, and the course of action that the protesting party desires that the Executive Director take.

SECTION THREE - CONTRACT INSURANCE REQUIREMENTS

Contract # 1482 CONTRACT INSURANCE REQUIREMENTS

The Contractor must provide and maintain at Contractor's own expense, the minimum insurance coverage and requirements specified below, insuring all operations related to the Contract. The insurance must remain in effect from: the date of the notice to proceed until Substantial Completion of the project, during completion of Punch List, as well as any time Contractor returns to perform additional work regarding warranties or for any other purpose.

INSURANCE TO BE PROVIDED

1) Workers' Compensation and Employers Liability

Workers' Compensation Insurance, as prescribed by applicable law covering all employees who are to provide a service under this Contract and Employers Liability coverage with limits of not less than \$500,000 each accident, illness or disease.

2) <u>Commercial General Liability</u> (Primary and Umbrella)

Commercial General Liability Insurance or equivalent with limits of not less than \$5,000,000 per occurrence for bodily injury, personal injury, and property damage liability. Coverage must include the following: All premises and operations, products/completed operations (for minimum of two (2) years following project completion), explosion, collapse, underground, separation of insureds, defense, and contractual liability with no limitation endorsement. The Public Building Commission and the User Agency as identified in the Work Order RFP are to be named as additional insureds on a primary, non-contributory basis for any liability arising directly or indirectly from the work.

Subcontractors performing work for Contractor must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

Automobile Liability (Primary and Umbrella)

When any motor vehicles (owned, non-owned and hired) are used in connection with work to be performed, the Contractor must provide Automobile Liability Insurance, with limits of not less than \$2,000,000 per occurrence for bodily injury and property damage. The Public Building Commission and the User Agency are to be named as additional insureds on a primary, non-contributory basis.

Subcontractors performing work for Contractor must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

4) Contractors Pollution Liability

When any work is performed which may cause a pollution exposure, Contractors Pollution Liability must be provided covering bodily injury, property damage and other losses caused by pollution conditions that arise from the Contract scope of services with limits of not less than \$2,000,000 per occurrence. When policies are renewed or replaced, the policy retroactive date must coincide with or precede, start of work on the Contract. A claims-made policy, which is not renewed or replaced, must have an extended reporting period of two (2) years. The Public Building Commission and the

User Agency are to be named as additional insureds on a primary, non-contributory basis.

Subcontractors performing work for Contractor must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

5) <u>Professional Liability</u>

When any architects, engineers, construction managers or other professional consultants perform work in connection with this Contract, Professional Liability Insurance covering acts, errors, or omissions must be maintained with limits of not less than \$1,000,000. When policies are renewed or replaced, the policy retroactive date must coincide with, or precede, start of work on the Contract. A claims-made policy, which is not renewed or replaced, must have an extended reporting period of two (2) years.

6) <u>Builders Risk</u>

When Contractor undertakes any construction, including improvements, betterments, and/or repairs, the Contractor must provide All Risk Builders Risk Insurance at replacement cost for materials, supplies, equipment, machinery and fixtures that are or will be part of the permanent facility. Coverage must include but are not limited to the following: right to partial occupancy, collapse, water including overflow, leakage, sewer backup, or seepage, damage to adjoining or existing property, debris removal, scaffolding, false work, fences, and temporary structures, faulty workmanship or materials, and equipment stored off site or in transit. The Public Building Commission and the User Agency are to be named as additional insureds and loss payees

The Contractor is responsible for all loss or damage to Public Building Commission and/or User Agency property at full replacement cost. The Contractor is responsible for all loss or damage to personal property including but not limited to materials, equipment, tools, and supplies owned, rented, or used by Contractor.

7) Railroad Protective Liability

When any work is to be done adjacent to or on railroad or transit property, Contractor must provide, with respect to the operations that Contractor or subcontractors perform, Railroad Protective Liability Insurance in the name of railroad or transit entity. The policy must have limits of not less than the requirement of the operating railroad/transit entity for losses arising out of injuries to or death of all persons, and for damage to or destruction of property, including the loss of use thereof. The premium, i.e. the actual cost for any required Railroad Protective Liability Insurance Policy shall be paid by the Commission at the actual cost paid to the insurance company times a multiplier of 1.0000. No mark-ups of any type will be allowed.

B. ADDITIONAL REQUIREMENTS

Contractor must furnish the Public Building Commission Procurement Department, Richard J. Daley Center, Room 200, Chicago, IL 60602, original Certificates of Insurance, or such similar evidence, to be in force on the date of this Contract, and Renewal Certificates of Insurance, or such similar evidence, if any insurance policy has an expiration or renewal date occurring during the term of this Contract. The Contractor must submit evidence of insurance to the Public Building Commission prior to Contract award. The receipt of any certificate does not constitute agreement by the Commission that the insurance requirements in the Contract have been fully met or that the insurance policies indicated on the certificate are in compliance with all Contract requirements. The failure of the Commission to obtain certificates or other insurance evidence

from Contractor is not a waiver by the Commission of any requirements for the Contractor to obtain and maintain the specified insurance. The Contractor will advise all insurers of the Contract provisions regarding insurance. Non-conforming insurance does not relieve Contractor of the obligation to provide insurance as specified in this contract. Nonfulfillment of the insurance conditions may constitute a breach of the Contract, and the Commission retains the right to stop work until proper evidence of insurance is provided, or the Contract may be terminated.

The Commission reserves the right to obtain copies of insurance policies and records from the Contractor and/or its subcontractors at any time upon written request.

The insurance must provide for 60 days prior written notice to be given to the Commission in the event coverage is substantially changed, canceled, or non-renewed.

Any deductibles or self-insured retentions on referenced insurance must be borne by Contractor.

The Contractor agrees that insurers waive their rights of subrogation against the Public Building Commission and the User Agency, their respective Board members, employees, elected officials, officers, or representatives.

The insurance coverage and limits furnished by Contractor in no way limit the Contractor's liabilities and responsibilities specified within the Contract or by law.

Any insurance or self-insurance programs maintained by the Public Building Commission and the User Agency do not contribute with insurance provided by the Contractor under the Contract.

The required insurance to be carried is not limited by any limitations expressed in the indemnification language in this Contract or any limitation placed on the indemnity in this Contract given as a matter of law.

If contractor is a joint venture or limited liability company, the insurance policies must name the joint venture or limited liability company as a named insured.

The Contractor must require all subcontractors to provide the insurance required herein, or Contractor may provide the insurance for subcontractors. All subcontractors are subject to the same insurance requirements of Contractor unless otherwise specified in this Contract.

If Contractor or subcontractor desires additional coverage, the party desiring the additional coverage is responsible for the acquisition and cost

The Public Building Commission maintains the rights to modify, delete, alter or change these requirements.

SECTION FOUR - DAVIS BACON WAGE RATES

GENERAL DECISION: IL20080009 02/06/2009 IL9

Date: February 6, 2009

General Decision Number: IL20080009 02/06/2009

Superseded General Decision Number: IL20070009

State: Illinois

Construction Types: Building, Heavy, Highway and Residential

County: Cook County in Illinois.

BUILDING, RESIDENTIAL, HEAVY, AND HIGHWAY PROJECTS (does not

include landscape projects).

Modification	Number	Publication Date
0		02/08/2008
1		02/22/2008
2		03/21/2008
3		04/25/2008
4		06/06/2008
5		07/04/2008
6		07/25/2008
7		08/22/2008
8		11/14/2008
9		11/21/2008
10		11/28/2008
11		01/02/2009
12		02/06/2009

ASBE0017-001 06/01/2008

	Rates	Fringes
HAZARDOUS MATERIAL HANDLER	•	
includes preparation,		
wetting, stripping removal		
scrapping, vacuuming,		
bagging and disposal of		
all insulation materials,		
whether they contain		
asbestos or not, from		
mechanical systems\$	29.93	18.75
Insulator/asbestos worker		10.75
Includes the application		
of all insulating		
materials, protective		
coverings, coatings, and		
finishes to all types of		
mechanical systems\$	39.90	19.95
-3		19.90
DOTT 0001 001 07 /01 /0000		

BOIL0001-001 07/01/2008

	Rates	Fringes	
BOILERMAKER\$	39.27	18.45	
BRIL0021-001 06/01/2008			
	Rates	Fringes	
BRICKLAYER\$	38.03	18.25	
BRIL0021-004 06/01/2008			
	Rates	Fringes	
Marble Mason\$	38.03	18.25	
BRIL0052-001 06/01/2008			
	Rates	Fringes	
Pointer, cleaner and caulker\$	38.20	16.41	
CARP0555-001 06/01/2008			
	Rates	Fringes	
CARPENTER CARPENTER, LATHER, MLLWRIGHT, PILEDRIVER, and SOFT FLOOR LAYER\$	39.77	17.74	
CARP0555-002 10/01/2007			
	Rates	Fringes	
CARPENTER (Excluding structures with elevators and structures over 3 1/2 stories)\$	37.77	16.36	
ELEC0009-003 05/26/2008			
	Rates	Fringes	
Line Construction Groundman\$ Lineman and Equipment	30.11	40.66%	
Operator\$	38.60	40.66%	
* ELEC0134-001 06/02/2008			
	Rates	Fringes	
ELECTRICIAN\$	39.40	20.32	
ELEC0134-002 04/01/1998		·=== == ·	

Rates

Fringes

ELECTRICIAN ((CLASS B) (Install magnetic or electronic replacement ballasts either singly or in groups including necessary wiring within fixture; Install replacement lamp holders and/or sockets including necessary wiring within fixture including relocating sockets within fixture; Install replacement lighting circuit breakers where necessary; Install replacement lighting switches where necessary; Repair lighting fixtures other than ballast or socket replacements; Rewire chandeliers or incandescent fixtures only within fixtures themselves.).....\$ 20.71 2.975+a+b

FOOTNOTES:

a-Paid Vacation- Employees who have been employed for one year but less than three years receive 1 week of paid vacation; employees who have been employed three years but less than ten years receive 2 weeks of paid vacation; Employees who have been employed ten years but less than twenty years receive 3 weeks of paid vacation; and employees who have worked twenty or more years receive 4 weeks of paid vacation.

b-Funeral Leave-In the instance of the death of a mother, other-in-law-; father, father-in-law, sister, brother, husband, wife, or a child of an employee shall receive up to three days of paid funeral leave.

ELEC0134-003 06/07/2004

Rates

Fringes

ELECTRICIAN

ELECTRICAL TECHNICIAN.....\$ 30.89

12.59

The work shall consist of the installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data appatatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment and residential purposes, including but not limited to

communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidential conduit.

ELEV0002-003 01/01/2009

	Rates	Fringes
ELEVATOR MECHANIC\$	44.93	18.285+A+B

FOOTNOTES:

- A. Eight paid holidays: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Day after Thanksgiving; Veterans' Day and Christmas Day.
- B. Employer contributes 8% of regular basic hourly rate as vacation pay credit for employees with more than 5 years of service; and 6% for 6 months to 5 years of service.

^{*} ENGI0150-006 06/01/2006

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1	41.55	. 15.05
GROUP 2	40.25	15.05
	37.70	15.05
GROUP 4	35.95	15.05

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Mechanic; Asphalt Plant*; Asphalt Spreader; Autograde*; Backhoes with Caisson attachment*:Batch Plant*; Benoto (Requires two Engineers); Boiler and Throttle Valve; Caisson Rigs*; Central Redi-Mix Plant*; Combination Backhoe Front Endloader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted) +; Concrete Conveyor; Concrete Conveyor, Truck Mounted; Concrete Paver over 27E cu. ft.*; Concrete Paver 27E cu ft and Under*; Concrete Placer*; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes*; Cranes, Hammerhead*; Cranes, (GCI and similar type Requires two operators only); Creter Crane; Crusher, Stone, etc; Derricks; Derricks, Traveling*; Formless Curb and Gutter Machine*; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2 1/4 yd. and over; Hoists, Elevators, Outside Type Rack and pinion and similar Machines; Hoists, One, Two, and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes*; Hydraulic Boom Trucks; Hydraulic Vac (and similar equipment); Locomotives; Motor Patrol*; Pile Drivers amd Skid Rig*; Post Hole Digger; Pre- Stress

Machine; Pump Cretes Dual Ram(Requiring frequent Lubrication and Water); Pump Cretes; Squeeze Cretes-Screw Type Pumps Gypsum Bulker and Pump; Raised and Blind Hole Drill*; Roto Mill Grinder (36" and Over)*; Roto Mill Grinder (Less Than 36")*; Scoops-Tractor Drawn; Slip-Form Paver*; Straddle Buggies; Tournapull; Tractor with Boom, and Side Boom; and Trenching Machines*.

GROUP 2: Bobcat (over 3/4 cu yd); Boilers; Broom, Power Propelled; Bulldozers; Concrete Mixer (Two Bag and over); Conveyor, Portable; Forklift Trucks; Greaser Engineer; Highlift Shovels or Front End loaders under 2 1/4 cu yd; Aotomatic Hoists, Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted)*; Rollers; Steam Generators; Tractors; Tractor Drawn Vibratory Roller (Receives an additional \$.50 per hour); Winch Trucks with "A" Frame.

GROUP 3: Air Compressor-Small 250 and Under (1 to 5 not to exceed a total of 300 ft); Air Compressor-Large over 250; Combination-Small Equipment Operator; Generator- Small 50 kw and under; Generator-Large over 50 kw; Heaters, Mechanical; Hoists, Inside Elevators (Remodeling or Renovatin work); Hydrualic Power Units (Pile Driving, Extracting, and Drilling); Low Boys; Pumps Over 3" (1 To 3 not to exceed a total of 300 ft); Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches; Bobcat (up to and including 3/4 cu yd)

GROUP 4 - Bobcats and/or other Skid Steer Loaders; Brick Forklifts; Oilers

^{*} ENGI0150-025 06/01/2008

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1	41.45 39.40	20.30 20.30 20.30 20.30

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Asphalt Plant*; Asphalt Heater and Planer combination; Asphalt Heater Scarfire*, Asphalt Spreader; Autograder/ GOMACO or similar; ABG Paver*, Backhoes with Caisson attachment*, Ballast Regulator, Belt Loader*; Caisson Rigs*Car Dumper, Central Redi-Mix Plant*, Combination Backhoe; Front End Loader Machine (1 cu yd or over Backhoe bucket or with attachments); Concrete Breaker (truck mounted); Concrete Conveyor; Concrete Paver over 27E cu ft*; Concrete Placer*; Concrete Tube Float; Cranes, all

^{*-}Requires Oiler

attachments*; Cranes, Hammerhead, Linden, Peco and machines of a like nature*; Creter Crane; Crusher, stone; All Derricks; Derrick Boats; Derricks, traveling*; Dowell Machine with Air Compressor (\$1.00 above Class 1); Dredges*; Field Mechanic Welder; Formless Curb and Gutter Machine*; Gradall and machines of a like nature*; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver mounted*; Hoists, one, two, and three Drum; Hydraulic Backhoes*; Backhoes with Shear attachments*; Mucking Machine; Pile Drivers and Skid Rig*; Pre-Stress Machine; Pump Cretes Dual Ram (requires frequent lubrication and water) *; Rock Drill- Crawler or Skid Rig*; Rock Drill truck mounted*; Rock/ Track Tamper; Roto Mill Grinder, (36" and over) *; Slip-Form Paver*; Soil Test Drill Rig, truck mounted*; Straddle Buggies; Hydraulic Telescoping Form (tunnel); Tractor Drawn Belt Loader*; Tractor Drawn Belt Loader with attached Pusher (two engineers); Tractor with boom; Tractaire with attachment; Traffic Barrier Transfer Machine*; Trenching Machine; Truck Mounted Concrete Pump with boom*; Underground Boring and/or Mining Machines 5 ft in diameter and over tunnel, etc.*; Wheel Excavator* & Widener (Apsco); Raised or Blind Hoe Drill, Tunnel & Shaft*

GROUP 2: Batch Plant*; Bituminous Mixer; Boiler and Throttle Valve; Bulldozer; Car Loader Trailing Conveyors; Combination Backkhoe Front End Loader Machine, (less than 1 cu yd Backhoe Bucket with attachments); Compressor and Throttle Valve; Compressor, common receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S series to and including 27 cu ft; Concrete Spreader; Concrete Curing Machine; Burlap Machine; Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or similar type); Drills (all); Finishing Machine-Concrete; Greaser Engineer; Highlift Shovels or Front End Loader; Hoist- Sewer Dragging Machine; Hydraulic Boom Trucks, all attachments; Hydro-Blaster (requires two operators); Laser Screed*; Locomotives, Dinky; Off-Road Hauling Units (including articulating); Pump Cretes; Squeeze Cretes-Screw Type pumps, Gypsum Bulker and Pump; Roller Asphalt; Rotary Snow Plows; Rototiller, Seaman, self-Propelled; Scoops-Tractor Drawn; Self- propelled Compactor; Spreader-Chip-Stone; Scraper; Scraper-Prime Mover in Tandem regardless of size (add \$1.00 to Group 2 hourly rate for each hour and for each machine attached thereto add \$1.00 to Group 2 hourly rate for each hour); Tank Car Heater; Tractors, Push, pulling Sheeps Foot, Disc, or Compactor, etc; Tug Boats

GROUP 3: Boilers; Brooms, all power propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer, two bag and over; Conveyor, Portable; Farm type Tractors used for mowing, seeding, etc; Fireman on Boilers; Forklift Trucks; Grouting Machines; Hoists, Automatic; Hoists, all Elevators; Hoists, Tugger single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-hole Digger; Power Saw, Concrete, Power Driven; Pug Mills; Rollers, other than

asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with A-Frame; Work Boats; Tamper-Form motor driven

GROUP 4: Air compressor - Small 250 and under (1 to 5 not to exceed a total of 300 ft); Air Compressor - Large over 250; Combination - Small Equipment Operator; Directional Boring Machine; Generators - Small 50 kw and under; Generators - Large, over 50 kw; Heaters, Mechanical; Hydraulic power unit (Pile Driving, Extracting or Drilling); Light Plants (1 to 5); Pumps, over 3" (1 to 3, not to exceed a total of 300 ft); Pumps, Well Points; Tractaire; Welding Machines (2 through 5); Winches, 4 small electric drill winches;

GROUP 5: Bobcats (All); Brick Forklifts; Oilers; Directional Boring

*Requires	Oiler
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IRON0001-026 06/01/2008

	Rates	Fringes
IRONWORKER (Structural and Reinforcing)	\$ 40.25	24.99
* IRON0063-001 06/01/2008		
	Rates	Fringes
IRONWORKER: ORNAMENTAL	39.05	19.64

IRON0063-002 06/01/20	07	7
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		Rates	Fringes	
IRONWORKER Fence Metal	Erector\$	28.64 22.54	12.75 12.04	
IRON0136-	001 07/01/2006			-

	Rates	Fringes
IRONWORKER		
Machinery Movers and		
Riggers\$	30.24	19.87
Master Riggers\$	32.74	19.87

^{*} LABO0002-006 06/01/2008

		Rates	Fringes
LABORER			
GROUP	1\$ 2\$ 3\$	34.75	15.27 15.27 15.27

GROUP	4\$	34.85	15.27
GROUP	5\$	34.90	15.27
GROUP	6\$	34.95	15.27
	7\$		15.27
GROUP	B	34.975	15.27
	9\$		15.27
	10\$		15.27
	11\$		15.27
GROUP	12	35.75	15.27

LABORER CLASSIFICATIONS

GROUP 1: Building Laborers; Plasterer Tenders; Pumps for Dewatering; and other unclassified laborers.

GROUP 2: Fireproofing and Fire Shop laborers.

GROUP 3: Cement Gun.

GROUP 4: Chimney over 40 ft.; Scaffold Laborers.

GROUP 5: Cement Gun Nozzle Laborers (Gunite); Windlass and capstan person.

GROUP 6: Stone Derrickmen & Handlers.

GROUP 7: Jackhammermen; Power driven concrete saws; and other power tools.

GROUP 8: Firebrick & Boiler Laborers.

GROUP 9: Chimney on fire brick; Caisson diggers; & Well Point System men.

GROUP 10: Boiler Setter Plastic Laborers.

GROUP 11: Jackhammermen on fire brick work only.

GROUP 12: Dosimeter use (any device) monitoring nuclear exposure); Asbestos Abatement Laborer; Toxic and Hazardous Waste Removal Laborers.

^{*} LABO0002-007 06/01/2008

		Rates	Fringes
LABORER			
GROUP	1\$	34.75	15.27
	2\$		15.27
	3\$		15.27
	4\$		15.27
	5\$		15.27

LABORER CLASSIFICATIONS

GROUP 1: Common laborer; Tenders; Material expeditor (asphalt plant); Street paving, Grade separation, sidewalk,

curb & gutter, strippers & All laborers not otherwise
mentioned

GROUP 2: Ashpalt tampers & smoothers; Cement gun laborers

GROUP 3: Cement Gun Nozzle (laborers), Gunite

GROUP 4: Rakers, Lutemen; Machine-Screwmen; Kettlemen; Mixermen; Drun-men; Jackhammermen (asphalt); Paintmen; Mitre box spreaders; Laborers on birch, overman and similar spreader equipment; Laborers on APSCO; Laborers on air compressor; Paving Form Setter; Jackhammermen (concrete); Power drive concrete saws; other power tools.

GROUP 5: Asbestos Abatement Laborers; Toxic and Hazardous Waste Removal Laborers, Dosimeter (any device) monitoring nuclear exposure

^{*} LABO0002-008 06/01/2008

	Rates	Fringes
LABORER (Compressed Air)		
0 - 15 POUNDS\$		15.27
16 - 20 POUNDS\$		15.27
21 - 26 POUNDS\$	36.75	15.27
27 - 33 POUNDS		15.27
34 - AND OVER	38.75	15.27
LABORER (Tunnel and Sewer)		
GROUP 1\$	34.75	15.27
GROUP 2\$	34.875	15.27
GROUP 3\$	34.975	15.27
GROUP 4\$	35.10	15.27
GROUP 5\$		15.27

LABORER CLASSIFICATIONS (TUNNEL)

GROUP 1: Cage tenders; Dumpmen; Flagmen; Signalmen; Top laborers

GROUP 2: Air hoist operator; Key board operator; concrete laborer; Grout; Lock tenders (Free Air Side); Steel setters; Tuggers; Switchmen; Car pusher

GROUP 3: Concrete repairmen; Lock tenders (pressure side); Mortar men; Muckers; Grout machine operators; Track layers

GROUP 4: Air trac drill operator; Miner; Bricklayer tenders; Concrete blower operator; Drillers; Dynamiters; Erector operator; Form men; Jackhammermen; Powerpac; Mining machine operators; Mucking machine operator; Laser beam operator; Liner plate and ring setters; Shield drivers; Power knife operator; Welder- burners; Pipe jacking machine operator; skinners; Maintenance technician

GROUP 5: Asbestos abatement laborer; Toxic and hazardous waste removal laborer; Dosimeter (any device) monitoring

nuclear exposure

LABORER CLASSIFICATIONS (SEWER)

GROUP 1: Signalmen; Top laborers and All other laborers

GROUP 2: Concrete laborers and Steel setters

GROUP 3: Cement carriers; Cement mixers; Concrete repairmen; Mortar men; Scaffold men; Second Bottom men

GROUP 4: Air trac drill operator; Bottom men; Bracers-bracing; Bricklayer tenders; Catch basin diggers; Drainlayers; dynamiters; Form men; Jackhammermen; Powerpac; Pipelayers; Rodders; Welder-burners; Well point systems men

GROUP 5: Asbestos abatement laborer, Toxic and hazardous waste removal laborer; Dosimeter (any device) monitoring nuclear exposure

* LABO0225-001 06/01/2008

	Rates	Fringes
LABORER (DEMOLITION/WRECKING)		
GROUP 1\$		15.52
GROUP 2\$		15.52
GROUP 3\$	34.75	15.52

LABORER CLASSIFICATIONS

GROUP 1 - Complete Demolition

GROUP 2 - Interior Wrecking and Strip Out Work

GROUP 3 - Asbestos Work with Complete Demolition/Wrecking or Strip Out Work

MARB0067-001 06/01/2008

	Rates	Fringes
TERRAZZO WORKER/SETTER\$ TILE FINISHER\$ TILE SETTER\$	32.15	17.38 13.62
		15.34

MARB0087-001 06/01/2008

Rates	Fringes
FINISHER\$ 28.65	

PAIN0014-001 06/01/2008

Rates Fringes

PAINTER

Rates			
GLAZIER	Including Taper\$	36.90	16.32
STATE STAT	PAIN0027-001 06/01/2008		
PLASO005-002 07/01/2008 Rates Fringes PLASTERER\$ 38.10 16.35 PLASO502-001 06/01/2008 Rates Fringes CEMENT MASON/CONCRETE FINISHER\$ 41.85 15.43 * PLUM0130-001 06/01/2008 Rates Fringes PLUMBER\$ 43.00 16.20 PLUM0597-002 06/01/2008 Rates Fringes PIPEFITTER\$ 42.05 17.58 ROOF0011-001 12/01/2008 Rates Fringes ROOFER\$ 36.40 11.95 SFILO201-001 01/01/2008 Rates Fringes SPRINKLER FITTER\$ 40.50 16.00 SHEE0073-001 01/01/2007 Rates Fringes Sheet Metal Worker\$ 36.96 17.42 SHEE0073-002 01/01/2007 Rates Fringes Sheet Metal Worker		Rates	Fringes
PLASTERER	GLAZIER\$	37.00	20.13
PLASTERER\$ 38.10 16.35 PLASO502-001 06/01/2008 Rates Fringes CEMENT MASON/CONCRETE FINISHER\$ 41.85 15.43 * PLUM0130-001 06/01/2008 Rates Fringes PLUMBER	PLAS0005-002 07/01/2008		
Rates		Rates	Fringes
Rates Fringes CEMENT MASON/CONCRETE FINISHER\$ 41.85 15.43 * PLUM0130-001 06/01/2008 Rates Fringes PLUMBER\$ 43.00 16.20 PLUM0597-002 06/01/2008 Rates Fringes PIPEFITTER\$ 42.05 17.58 ROOF0011-001 12/01/2008 Rates Fringes ROOFER\$ 36.40 11.95 SFIL0281-001 01/01/2008 Rates Fringes SPRINKLER FITTER\$ 40.50 16.00 SHEE0073-001 01/01/2007 Rates Fringes Sheet Metal Worker\$ 36.96 17.42 SHEE0073-002 01/01/2007 Rates Fringes Sheet Metal Worker	PLASTERER\$	38.10	16.35
* PLUM0130-001 06/01/2008 Rates Fringes PLUMBER	PLAS0502-001 06/01/2008		
* PLUM0130-001 06/01/2008 Rates Fringes PLUMBER. \$ 43.00 16.20 PLUM0597-002 06/01/2008 Rates Fringes PIPEFITTER. \$ 42.05 17.58 ROOF0011-001 12/01/2008 Rates Fringes ROOFER. \$ 36.40 11.95 SFIL0281-001 01/01/2008 Rates Fringes SPRINKLER FITTER. \$ 40.50 16.00 SHEE0073-001 01/01/2007 Rates Fringes Sheet Metal Worker. \$ 36.96 17.42 SHEE0073-002 01/01/2007 Rates Fringes Sheet Metal Worker		Rates	Fringes
Rates	CEMENT MASON/CONCRETE FINISHER\$	41.85	15.43
PLUMBER\$ 43.00 16.20 PLUMO597-002 06/01/2008 Rates Fringes PIPEFITTER\$ 42.05 17.58 ROOF0011-001 12/01/2008 Rates Fringes ROOFER\$ 36.40 11.95 SFIL0281-001 01/01/2008 Rates Fringes SPRINKLER FITTER\$ 40.50 16.00 SHEE0073-001 01/01/2007 Rates Fringes Sheet Metal Worker\$ 36.96 17.42 SHEE0073-002 01/01/2007 Rates Fringes Sheet Metal Worker	* PLUM0130-001 06/01/2008		
Rates Fringes		Rates	Fringes
Rates Fringes PIPEFITTER	PLUMBER\$	43.00	16.20
### PIPEFITTER	PLUM0597-002 06/01/2008		
ROOF0011-001 12/01/2008 Rates Fringes ROOFER\$ 36.40 11.95 SFIL0281-001 01/01/2008 Rates Fringes SPRINKLER FITTER\$ 40.50 16.00 SHEE0073-001 01/01/2007 Rates Fringes Sheet Metal Worker\$ 36.96 17.42 SHEE0073-002 01/01/2007 Rates Fringes Sheet Metal Worker		Rates	Fringes
RATES Fringes ROOFER\$ 36.40 11.95 SFIL0281-001 01/01/2008 RATES Fringes SPRINKLER FITTER\$ 40.50 16.00 SHEE0073-001 01/01/2007 RATES Fringes Sheet Metal Worker\$ 36.96 17.42 SHEE0073-002 01/01/2007 RATES Fringes Sheet Metal Worker	PIPEFITTER\$	42.05	17.58
ROOFER	ROOF0011-001 12/01/2008		
### SFIL0281-001 01/01/2008 Rates Fringes		Rates	Fringes
Rates Fringes SPRINKLER FITTER\$ 40.50 16.00 SHEE0073-001 01/01/2007 Rates Fringes Sheet Metal Worker\$ 36.96 17.42 SHEE0073-002 01/01/2007 Rates Fringes Sheet Metal Worker	ROOFER\$	36.40	11.95
SPRINKLER FITTER	SFIL0281-001 01/01/2008		
SHEE0073-001 01/01/2007 Rates Fringes Sheet Metal Worker\$ 36.96 17.42 SHEE0073-002 01/01/2007 Rates Fringes Sheet Metal Worker		Rates	Fringes
Rates Fringes Sheet Metal Worker\$ 36.96 17.42 SHEE0073-002 01/01/2007 Rates Fringes Sheet Metal Worker	SPRINKLER FITTERs	40.50	16.00
Sheet Metal Worker\$ 36.96 17.42 SHEE0073-002 01/01/2007 Rates Fringes Sheet Metal Worker	SHEE0073-001 01/01/2007		
SHEE0073-002 01/01/2007 Rates Fringes Sheet Metal Worker		Rates	Fringes
Rates Fringes Sheet Metal Worker	Sheet Metal Worker\$	36.96	17.42
Sheet Metal Worker	SHEE0073-002 01/01/2007		
		Rates	Fringes
		24.03	17.42

* TEAM0731-001 06/01/2008

COOK COUNTY - HEAVY AND HIGHWAY

	Rates	Fringes
TRUCK DRIVER		
2 & 3 Axles\$		12.35
4 Axles\$	30.95	12.35
5 Axles\$	31.15	12.35
6 Axles\$	31.35	12.35

FOOTNOTES:

- A. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- B. 900 straight time hours or more in 1 calendar year for the same employer shall receive 1 week paid vacation; 3 years - 2 weeks paid vacation; 10 years - 3 weeks paid vacation; 20 years - 4 weeks paid vacation.
- C. An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over;
Dumpsters, Track Trucks, Euclids, Hug Bottom Dump
Turnapulls or Turnatrailers when pulling other than
self-loading equipment or similar equipment over 16 cubic
yards; Explosives and/or Fission Material Trucks; Mixer
Trucks 7 yards or over; Mobile Cranes while in transit; Oil
Distributors, one-man operation; Pole Trailer, over 40

feet; Pole and Expandable Trailers hauling material over 50
feet long;

Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

COOK COUNTY - BUILDING AND RESIDENTIAL

	Rates	Fringes
TRUCK DRIVER		
2 & 3 Axles\$	31.33	.10+a
4 Axles\$	31.58	.10+a
5 Axles\$	31.78	.10+a
6 Axles\$	31.98	.10+a

FOOTNOTES:

a. \$463.00 per week.

An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

900 straight time hours or more in 1 calendar year for the same employer shall receive 1 week paid vacation; 3 years - 2 weeks paid vacation; 10 years - 3 weeks paid vacation; 20 years - 4 weeks paid vacation.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

^{*} TEAM0786-001 06/01/2008

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over;
Dumpsters, Track Trucks, Euclids, Hug Bottom Dump
Turnapulls or Turnatrailers when pulling other than
self-loading equipment or similar equipment over 16 cubic
yards; Explosives and/or Fission Material Trucks; Mixer
Trucks 7 yards or over; Mobile Cranes while in transit; Oil
Distributors, one-man operation; Pole Trailer, over 40
feet; Pole and Expandable Trailers hauling material over 50
feet long;

Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

SECTION FOUR - DAVIS BACON WAGE RATES

GENERAL DECISION: IL20080009 02/06/2009 IL9

Date: February 6, 2009

General Decision Number: IL20080009 02/06/2009

Superseded General Decision Number: IL20070009

State: Illinois

Construction Types: Building, Heavy, Highway and Residential

County: Cook County in Illinois.

BUILDING, RESIDENTIAL, HEAVY, AND HIGHWAY PROJECTS (does not

include landscape projects).

Modification	Number	Publication Date
0		02/08/2008
1		02/22/2008
2		03/21/2008
3		04/25/2008
4		06/06/2008
5		07/04/2008
6		07/25/2008
7		08/22/2008
8		11/14/2008
9		11/21/2008
10		11/28/2008
11		01/02/2009
12		02/06/2009

ASBE0017-001 06/01/2008

	Rates	Fringes
HAZARDOUS MATERIAL HANDLER includes preparation, wetting, stripping removal scrapping, vacuuming, bagging and disposal of		
all insulation materials, whether they contain asbestos or not, from	e 20 02	
mechanical systems Insulator/asbestos worker Includes the application of all insulating materials, protective coverings, coatings, and finishes to all types of		18.75
mechanical systems	\$ 39.90	19.95
DOTT 0001 001 07 (01 (0000		

BOIL0001-001 07/01/2008

	Rates	Fringes	
BOILERMAKER\$	39.27	18.45	
BRIL0021-001 06/01/2008			
	Rates	Fringes	
BRICKLAYER\$	38.03	18.25	
BRIL0021-004 06/01/2008			
	Rates	Fringes	
Marble Mason\$	38.03	18.25	
BRIL0052-001 06/01/2008			
	Rates	Fringes	
Pointer, cleaner and caulker\$	38.20	16.41	
CARP0555-001 06/01/2008			
	Rates	Fringes	
CARPENTER CARPENTER, LATHER, MLLWRIGHT, PILEDRIVER, and SOFT FLOOR LAYER	39.77	17.74	
CARP0555-002 10/01/2007			
	Rates	Fringes	
CARPENTER (Excluding structures with elevators and structures over 3 1/2 stories)\$	37.77	16.36	
ELEC0009-003 05/26/2008	· 		
	Rates	Fringes	
Line Construction Groundman\$ Lineman and Equipment	30.11	40.66%	
Operator\$	38.60	40.66%	- -
* ELEC0134-001 06/02/2008			
	Rates	Fringes	
ELECTRICIAN\$	39.40	20.32	
ELEC0134-002 04/01/1998	_		_

Rates

Fringes

ELECTRICIAN ((CLASS B) (Install magnetic or electronic replacement ballasts either singly or in groups including necessary wiring within fixture; Install replacement lamp holders and/or sockets including necessary wiring within fixture including relocating sockets within fixture; Install replacement lighting circuit breakers where necessary; Install replacement lighting switches where necessary; Repair lighting fixtures other than ballast or socket replacements; Rewire chandeliers or incandescent fixtures only within fixtures themselves.).....\$ 20.71 2.975+a+b

FOOTNOTES:

a-Paid Vacation- Employees who have been employed for one year but less than three years receive 1 week of paid vacation; employees who have been employed three years but less than ten years receive 2 weeks of paid vacation; Employees who have been employed ten years but less than twenty years receive 3 weeks of paid vacation; and employees who have worked twenty or more years receive 4 weeks of paid vacation.

b-Funeral Leave-In the instance of the death of a mother, other-in-law-; father, father-in-law, sister, brother, husband, wife, or a child of an employee shall receive up to three days of paid funeral leave.

ELEC0134-003 06/07/2004

Rates Fringes

ELECTRICIAN

ELECTRICAL TECHNICIAN.....\$ 30.89

12.59

The work shall consist of the installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data appatatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment and residential purposes, including but not limited to

communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidential conduit.

PI DUO 000 000 01 /01 /01 00 00

ELEV0002-003 01/01/2009

		Rates	Fringes
ELEVATOR	MECHANIC\$	44.93	18.285+A+B

FOOTNOTES:

- A. Eight paid holidays: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Day after Thanksgiving; Veterans' Day and Christmas Day.
- B. Employer contributes 8% of regular basic hourly rate as vacation pay credit for employees with more than 5 years of service; and 6% for 6 months to 5 years of service.
- * ENGI0150-006 06/01/2006

	Rates		Fringes
POWER EQUIPMENT OPERATOR			
GROUP 1\$		_	15.05
GROUP 2\$			15.05
GROUP 3\$			15.05
GROUP 4\$	35.95		15.05

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Mechanic; Asphalt Plant*; Asphalt Spreader; Autograde*; Backhoes with Caisson attachment*:Batch Plant*; Benoto(Requires two Engineers); Boiler and Throttle Valve; Caisson Rigs*; Central Redi-Mix Plant*; Combination Backhoe Front Endloader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted) *; Concrete Conveyor; Concrete Conveyor, Truck Mounted; Concrete Paver over 27E cu. ft.*; Concrete Paver 27E cu ft and Under*; Concrete Placer*; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes*; Cranes, Hammerhead*; Cranes, (GCI and similar type Requires two operators only); Creter Crane; Crusher, Stone, etc; Derricks; Derricks, Traveling*; Formless Curb and Gutter Machine*; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2 1/4 yd. and over; Hoists, Elevators, Outside Type Rack and pinion and similar Machines; Hoists, One, Two, and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes*; Hydraulic Boom Trucks; Hydraulic Vac (and similar equipment); Locomotives; Motor Patrol*; Pile Drivers amd Skid Rig*; Post Hole Digger; Pre- Stress

Machine; Pump Cretes Dual Ram(Requiring frequent Lubrication and Water); Pump Cretes; Squeeze Cretes-Screw Type Pumps Gypsum Bulker and Pump; Raised and Blind Hole Drill*; Roto Mill Grinder (36" and Over)*; Roto Mill Grinder (Less Than 36")*; Scoops-Tractor Drawn; Slip-Form Paver*; Straddle Buggies; Tournapull; Tractor with Boom, and Side Boom; and Trenching Machines*.

GROUP 2: Bobcat (over 3/4 cu yd); Boilers; Broom, Power Propelled; Bulldozers; Concrete Mixer (Two Bag and over); Conveyor, Portable; Forklift Trucks; Greaser Engineer; Highlift Shovels or Front End loaders under 2 1/4 cu yd; Aotomatic Hoists, Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted)*; Rollers; Steam Generators; Tractors; Tractor Drawn Vibratory Roller (Receives an additional \$.50 per hour); Winch Trucks with "A" Frame.

GROUP 3: Air Compressor-Small 250 and Under (1 to 5 not to exceed a total of 300 ft); Air Compressor-Large over 250; Combination-Small Equipment Operator; Generator- Small 50 kw and under; Generator-Large over 50 kw; Heaters, Mechanical; Hoists, Inside Elevators (Remodeling or Renovatin work); Hydrualic Power Units (Pile Driving, Extracting, and Drilling); Low Boys; Pumps Over 3" (1 To 3 not to exceed a total of 300 ft); Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches; Bobcat (up to and including 3/4 cu yd)

GROUP 4 - Bobcats and/or other Skid Steer Loaders; Brick Forklifts; Oilers

^{*} ENGI0150-025 06/01/2008

:	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1\$ GROUP 2\$ GROUP 3\$ GROUP 4\$ GROUP 5\$	41.45 39.40 38.00	20.30 20.30 20.30 20.30 20.30

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Asphalt Plant*; Asphalt Heater and Planer combination; Asphalt Heater Scarfire*, Asphalt Spreader; Autograder/ GOMACO or similar; ABG Paver*, Backhoes with Caisson attachment*, Ballast Regulator, Belt Loader*; Caisson Rigs*Car Dumper, Central Redi-Mix Plant*, Combination Backhoe; Front End Loader Machine (1 cu yd or over Backhoe bucket or with attachments); Concrete Breaker (truck mounted); Concrete Conveyor; Concrete Paver over 27E cu ft*; Concrete Placer*; Concrete Tube Float; Cranes, all

^{*-}Requires Oiler

attachments*; Cranes, Hammerhead, Linden, Peco and machines of a like nature*; Creter Crane; Crusher, stone; All Derricks; Derrick Boats; Derricks, traveling*; Dowell Machine with Air Compressor (\$1.00 above Class 1); Dredges*; Field Mechanic Welder; Formless Curb and Gutter Machine*; Gradall and machines of a like nature*; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver mounted*; Hoists, one, two, and three Drum; Hydraulic Backhoes*; Backhoes with Shear attachments*; Mucking Machine; Pile Drivers and Skid Rig*; Pre-Stress Machine; Pump Cretes Dual Ram (requires frequent lubrication and water)*; Rock Drill- Crawler or Skid Rig*; Rock Drill truck mounted*; Rock/ Track Tamper; Roto Mill Grinder, (36" and over)*; Slip-Form Paver*; Soil Test Drill Rig, truck mounted*; Straddle Buggies; Hydraulic Telescoping Form (tunnel); Tractor Drawn Belt Loader*; Tractor Drawn Belt Loader with attached Pusher (two engineers); Tractor with boom; Tractaire with attachment; Traffic Barrier Transfer Machine*; Trenching Machine; Truck Mounted Concrete Pump with boom*; Underground Boring and/or Mining Machines 5 ft in diameter and over tunnel, etc.*; Wheel Excavator* & Widener (Apsco); Raised or Blind Hoe Drill, Tunnel & Shaft*

GROUP 2: Batch Plant*; Bituminous Mixer; Boiler and Throttle Valve; Bulldozer; Car Loader Trailing Conveyors; Combination Backkhoe Front End Loader Machine, (less than 1 cu yd Backhoe Bucket with attachments); Compressor and Throttle Valve; Compressor, common receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S series to and including 27 cu ft; Concrete Spreader; Concrete Curing Machine; Burlap Machine; Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or similar type); Drills (all); Finishing Machine-Concrete; Greaser Engineer; Highlift Shovels or Front End Loader; Hoist- Sewer Dragging Machine; Hydraulic Boom Trucks, all attachments; Hydro-Blaster (requires two operators); Laser Screed*; Locomotives, Dinky; Off-Road Hauling Units (including articulating); Pump Cretes; Squeeze Cretes-Screw Type pumps, Gypsum Bulker and Pump; Roller Asphalt; Rotary Snow Plows; Rototiller, Seaman, self-Propelled; Scoops-Tractor Drawn; Self- propelled Compactor; Spreader-Chip-Stone; Scraper; Scraper-Prime Mover in Tandem regardless of size (add \$1.00 to Group 2 hourly rate for each hour and for each machine attached thereto add \$1.00 to Group 2 hourly rate for each hour); Tank Car Heater; Tractors, Push, pulling Sheeps Foot, Disc, or Compactor, etc; Tug Boats

GROUP 3: Boilers; Brooms, all power propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer, two bag and over; Conveyor, Portable; Farm type Tractors used for mowing, seeding, etc; Fireman on Boilers; Forklift Trucks; Grouting Machines; Hoists, Automatic; Hoists, all Elevators; Hoists, Tugger single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-hole Digger; Power Saw, Concrete, Power Driven; Pug Mills; Rollers, other than

asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with A-Frame; Work Boats; Tamper-Form motor driven

GROUP 4: Air compressor - Small 250 and under (1 to 5 not to exceed a total of 300 ft); Air Compressor - Large over 250; Combination - Small Equipment Operator; Directional Boring Machine; Generators - Small 50 kw and under; Generators -Large , over 50 kw; Heaters, Mechanical; Hydraulic power unit (Pile Driving, Extracting or Drilling); Light Plants (1 to 5); Pumps, over 3" (1 to 3, not to exceed a total of 300 ft); Pumps, Well Points; Tractaire; Welding Machines (2 through 5); Winches, 4 small electric drill winches;

GROUP 5: Bobcats (All); Brick Forklifts; Oilers; Directional Boring

*Requires	Oiler
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LABORER

IRON0001-026 06/01/2008		
	Rates	Fringes
IRONWORKER (Structural and Reinforcing)\$	40.25	24.99
* IRON0063-001 06/01/2008		
	Rates	Fringes
IRONWORKER: ORNAMENTAL\$	39.05	19.64
IRON0063-002 06/01/2007		
	Rates	Fringes
IRONWORKER		
Fence Erector\$	28.64	12.75
Metal Fence Erector\$	22.54	12.04
IRON0136-001 07/01/2006		
	Rates	Fringes
RONWORKER		
Machinery Movers and		
Riggers\$	30.24	19.87
Master Riggers\$	32.74	19.87
* LABO0002-006 06/01/2008		

Rates ·

Fringes

15.27

15.27

15.27

Public Building Commission of Chicago JUNE 2008(REV. 1) (Federally Funded)

GROUP 1.....\$ 34.75

GROUP 2.....\$ 34.75

GROUP 3.....\$ 34.825

GROUP	4\$	34.85	15.27
GROUP	5\$	34.90	15.27
GROUP	6\$	34.95	15.27
GROUP	7\$	34.975	15.27
GROUP	8\$	34.975	15.27
GROUP	9\$	35.025	15.27
GROUP	10\$	35.20	15.27
GROUP	11\$	35.025	15.27
GROUP	12\$	35.75	15.27

LABORER CLASSIFICATIONS

GROUP 1: Building Laborers; Plasterer Tenders; Pumps for Dewatering; and other unclassified laborers.

GROUP 2: Fireproofing and Fire Shop laborers.

GROUP 3: Cement Gun.

GROUP 4: Chimney over 40 ft.; Scaffold Laborers.

GROUP 5: Cement Gun Nozzle Laborers (Gunite); Windlass and capstan person.

GROUP 6: Stone Derrickmen & Handlers.

GROUP 7: Jackhammermen; Power driven concrete saws; and other power tools.

GROUP 8: Firebrick & Boiler Laborers.

GROUP 9: Chimney on fire brick; Caisson diggers; & Well Point System men.

GROUP 10: Boiler Setter Plastic Laborers.

GROUP 11: Jackhammermen on fire brick work only.

GROUP 12: Dosimeter use (any device) monitoring nuclear exposure); Asbestos Abatement Laborer; Toxic and Hazardous Waste Removal Laborers.

^{*} LABO0002-007 06/01/2008

		Rates	Fringes
LABORER			
GROUP	1\$	34.75	15.27
GROUP	2\$	35.025	15,27
GROUP	3\$	34.90	15.27
GROUP	4\$	35.025	15.27
GROUP	5\$	35.75	15.27

LABORER CLASSIFICATIONS

GROUP 1: Common laborer; Tenders; Material expeditor (asphalt plant); Street paving, Grade separation, sidewalk,

curb & gutter, strippers & All laborers not otherwise
mentioned

GROUP 2: Ashpalt tampers & smoothers; Cement gun laborers

GROUP 3: Cement Gun Nozzle (laborers), Gunite

GROUP 4: Rakers, Lutemen; Machine-Screwmen; Kettlemen; Mixermen; Drun-men; Jackhammermen (asphalt); Paintmen; Mitre box spreaders; Laborers on birch, overman and similar spreader equipment; Laborers on APSCO; Laborers on air compressor; Paving Form Setter; Jackhammermen (concrete); Power drive concrete saws; other power tools.

GROUP 5: Asbestos Abatement Laborers; Toxic and Hazardous Waste Removal Laborers, Dosimeter (any device) monitoring nuclear exposure

^{*} LABO0002-008 06/01/2008

	Rates	Fringes
LABORER (Compressed Air)		
0 - 15 POUNDS\$	35.75	15.27
16 ~ 20 POUNDS\$	36.25	15.27
21 - 26 POUNDS\$	36.75	15.27
27 - 33 POUNDS\$	37.75	15.27
34 - AND OVER\$	38.75	15.27
LABORER (Tunnel and Sewer)		
GROUP 1\$	34.75	15.27
GROUP 2\$		15.27
GROUP 3\$		15,27
GROUP 4\$	35.10	15.27
GROUP 5\$	35.75	15.27

LABORER CLASSIFICATIONS (TUNNEL)

GROUP 1: Cage tenders; Dumpmen; Flagmen; Signalmen; Top laborers

GROUP 2: Air hoist operator; Key board operator; concrete laborer; Grout; Lock tenders (Free Air Side); Steel setters; Tuggers; Switchmen; Car pusher

GROUP 3: Concrete repairmen; Lock tenders (pressure side); Mortar men; Muckers; Grout machine operators; Track layers

GROUP 4: Air trac drill operator; Miner; Bricklayer tenders; Concrete blower operator; Drillers; Dynamiters; Erector operator; Form men; Jackhammermen; Powerpac; Mining machine operators; Mucking machine operator; Laser beam operator; Liner plate and ring setters; Shield drivers; Power knife operator; Welder- burners; Pipe jacking machine operator; skinners; Maintenance technician

GROUP 5: Asbestos abatement laborer; Toxic and hazardous waste removal laborer; Dosimeter (any device) monitoring

nuclear exposure

LABORER CLASSIFICATIONS (SEWER)

GROUP 1: Signalmen; Top laborers and All other laborers

GROUP 2: Concrete laborers and Steel setters

GROUP 3: Cement carriers; Cement mixers; Concrete repairmen; Mortar men; Scaffold men; Second Bottom men

GROUP 4: Air trac drill operator; Bottom men; Bracers-bracing; Bricklayer tenders; Catch basin diggers; Drainlayers; dynamiters; Form men; Jackhammermen; Powerpac; Pipelayers; Rodders; Welder-burners; Well point systems men

GROUP 5: Asbestos abatement laborer, Toxic and hazardous waste removal laborer; Dosimeter (any device) monitoring nuclear exposure

* LABO0225-001 06/01/2008

	Rates	Fringes
LABORER (DEMOLITION/WRECKING)		
GROUP 1		15.52
GROUP 2\$		15.52
GROUP 3\$	34.75	15.52

LABORER CLASSIFICATIONS

GROUP 1 - Complete Demolition

GROUP 2 - Interior Wrecking and Strip Out Work

GROUP 3 - Asbestos Work with Complete Demolition/Wrecking or Strip Out Work

MARB0067-001 06/01/2008

		Rates	Fringes
TERRAZZO WORKER/SETTER\$ 37.39 17.38 TILE FINISHER\$ 32.15 13.62 TILE SETTER\$ 38.63 15.34	TERRAZZO WORKER/SETTER\$ TILE FINISHER\$ TILE SETTER\$	32.15	13.62

MARB0087-001 06/01/2008

	Rates	Fringes
FINISHER\$	28.65	18.17

PAIN0014-001 06/01/2008

Rates Fringes

PAINTER

Including Taper	.\$ 36.90	16.32
PAIN0027-001 06/01/2008		
	Rates	Fringes
GLAZIER	.\$ 37.00	20.13
PLAS0005-002 07/01/2008		
	Rates	Fringes
PLASTERER	.\$ 38.10	16.35
PLAS0502-001 06/01/2008		
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	.\$ 41.85	15.43
* PLUM0130-001 06/01/2008		
	Rates	Fringes
PLUMBER	.\$ 43.00	16.20
PLUM0597-002 06/01/2008		·
	Rates	Fringes
PIPEFITTER	.\$ 42.05	17.58
ROOF0011-001 12/01/2008		
	Rates	Fringes
ROOFER	.\$ 36.40	11.95
SFIL0281-001 01/01/2008		
	Rates	Fringes
SPRINKLER FITTER	.\$ 40.50	16.00
SHEE0073-001 01/01/2007		
	Rates	Fringes
Sheet Metal Worker	.\$ 36.96	17.42
SHEE0073-002 01/01/2007		
	Rates	Fringes
Sheet Metal Worker ALUMINUM GUTTER WORK	.\$ 24.03	17.42

* TEAM0731-001 06/01/2008

COOK COUNTY - HEAVY AND HIGHWAY

	Rates	Fringes
TRUCK DRIVER		
2 & 3 Axles\$	30.70	12.35
4 Axles\$	30.95	12.35
5 Axles\$	31.15	12.35
6 Axles\$	31.35	12.35

FOOTNOTES:

- A. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- B. 900 straight time hours or more in 1 calendar year for the same employer shall receive 1 week paid vacation; 3 years 2 weeks paid vacation; 10 years 3 weeks paid vacation; 20 years 4 weeks paid vacation.
- C. An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation; Pole Trailer, over 40

feet; Pole and Expandable Trailers hauling material over 50 feet long;

Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

* TEAM0786-001 06/01/2008

COOK COUNTY - BUILDING AND RESIDENTIAL

	Rates	Fringes
TRUCK DRIVER		
2 & 3 Axles\$	31.33	.10+a
4 Axles\$	31.58	.10+a
5 Axles\$	31.78	.10+a
6 Axles\$	31.98	.10+a

FOOTNOTES:

a. \$463.00 per week.

An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

900 straight time hours or more in 1 calendar year for the same employer shall receive 1 week paid vacation; 3 years - 2 weeks paid vacation; 10 years - 3 weeks paid vacation; 20 years - 4 weeks paid vacation.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over;
Dumpsters, Track Trucks, Euclids, Hug Bottom Dump
Turnapulls or Turnatrailers when pulling other than
self-loading equipment or similar equipment over 16 cubic
yards; Explosives and/or Fission Material Trucks; Mixer
Trucks 7 yards or over; Mobile Cranes while in transit; Oil
Distributors, one-man operation; Pole Trailer, over 40
feet; Pole and Expandable Trailers hauling material over 50
feet long;
Slurry Trucks, one-man operation; Winch Trucks, 3 axles or

Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

SECTION FIVE - PROPOSAL AND EXECUTION DOCUMENTS

CONTRACTOR'S BID

The Contracto	or hereby acknowledges receipt of the Contract Documents for Contract No.
1482	containing a full set of Contract Documents, including, but not limited to, a)
Standard Terr	ns and Conditions (Book 2), b) Addenda Nos. (none unless indicated here)
Addendum	No. 1 - 2/23/09
Addendum	No. 2 - 2/27/09
	, c) Project Information, Instructions, and Execution Documents
(Book 1), d)	Book 2A Standard Terms and Conditions Procedures Manual, e) Book 3 The
Construction T	ask Catalog®, f) Book 4 Technical Specifications, and g) Plans and Drawings.

Further, the Contractor, having become familiar with the conditions affecting the cost of the Work and with the requirements of the Contract, hereby proposes to furnish all labor, necessary tools, materials and other work necessary to perform and complete in a workmanlike manner the TYPE OF WORK as described in the Construction Task Catalog® as required by and in strict accordance with the Contract Documents for the Adjustment Factors listed on the next pages.

The agreement between the parties includes not only this instrument, but also the remaining Contract Documents as described in the Standard Terms and Conditions, and all of which shall be binding on the parties hereto.

Time is of the essence of this Contract. The Contractor agrees that it will commence the performance of the Work on the date set forth in the Work Order Notice to Proceed issued by the Commission and that it will complete the Work within the time set forth in the Work Order"

Payment for the Work will be made in the manner set forth in the Standard Terms and Conditions.

The Contractor warrants that it has not employed any person to solicit or secure this Contract upon any agreement for a commission, percentage, brokerage, or contingent fee. Breach of this warranty shall give the Commission the right to terminate the Contract, or, at its discretion, to deduct from the Contract Price or consideration the amount of such commission, percentage, brokerage, or contingent fees. This warranty shall not apply to any commission payable by the Contractor upon contracts or sales secured or made through bona fide established commercial or selling agencies maintained by the Contractor for the purpose of securing business.

The Contractor, being duly sworn, deposes and says on oath that no disclosures of ownership interests have been withheld; the information provided therein to the best of its knowledge is current; and the undersigned proposes to furnish the insurance and the Performance and Payment Bond required by the Contract Documents.

Contract No. 1482

Contract No: 1482

BID FORM 1 - SCHEDULE OF PRICES

The Contractor shall perform all Work required, necessary, proper for or incidental to completing the Work called for in each individual Work Order issued under this Job Order Contract using the Construction Task Catalog[®] (CTC[®]) and Technical Specifications incorporated herein with the following adjustment factors:

FOR WORK ORDER VALUE \$0 - \$500,000

1. Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during normal working hours in the quantities specified in individual Work Orders against this Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.1024

(Specify to four (4) decimal places)

2. Other Than Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during other than normal working hours in the quantities specified in individual Work Orders against his Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.1342

(Specify to four (4) decimal places)

FOR WORK ORDER VALUE \$500,001 - \$1,000,000

3. Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during normal working hours in the quantities specified in individual Work Orders against this Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.0918

(Specify to four (4) decimal places)

4. Other Than Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during other than normal working hours in the quantities specified in individual Work Orders against his Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.1236

(Specify to four (4) decimal places)

Contract No. 1482

FOR WORK ORDER VALUE \$1,000,001 - \$5,000,000

5. Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during normal working hours in the quantities specified in individual Work Orders against this Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.0377

(Specify to four (4) decimal places)

6. Other Than Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during other than normal working hours in the quantities specified in individual Work Orders against his Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.0695

(Specify to four (4) decimal places)

FOR WORK ORDER VALUE >\$5,000,001

7. Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during normal working hours in the quantities specified in individual Work Orders against this Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.0303__

(Specify to four (4) decimal places)

8. Other Than Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during other than normal working hours in the quantities specified in individual Work Orders against his Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.0557

(Specify to four (4) decimal places)

9. Non Pre-priced Adjustment Factor: Contractor shall multiply this factor times the cost of the non pre-priced task as determined in Article III.B.5, JOC General Conditions Book 2

1.0500

(Specify to four (4) decimal places)

 Combined Adjustment Factor: Contractor shall include, in the space provided below, the Combined Adjustment Factor, Line 19 below:

Combined Adjustment Factor = 1.0488

one point zero four eight eight (words)

Contract No. 1482

Contract No: 1482

BID FORM 2 - CALCULATION OF THE COMBINED ADJUSTMENT FACTOR

FOR WORK O	RDER VALUE \$0 - \$500,000	
Line 1.	Normal Working Hours Adjustment Factor	1.1024
Line 2.	Multiply Line 1 by (.05 X .70) = .035	0.0386
Line 3.	Other Than Normal Working Hours Adjustment Factor	1.1342
Line 4.	Multiply Line 3 by (.05 X .30) = .015	0.0170
FOR WORK O	RDER VALUE \$500,001 - \$1,000,000	
Line 5.	Normal Working Hours Adjustment Factor	1.0918
Line 6.	Multiply Line 5 by (.05 X .70) = .035	0.0382
Line 7.	Other Than Normal Working Hours Adjustment Factor	_1.1236
Line 8.	Multiply Line 7 by $(.05 \times .30) = .015$	0.0169
FOR WORK O	RDER VALUE \$1,000,001 - \$5,000,000	
Line 9.	Normal Working Hours Adjustment Factor	1.0377
Line 10.	Multiply Line 9 by (.30 X .70) = 210	0.2179
Line 11.	Other Than Normal Working Hours Adjustment Factor	1.0695
Line 12.	Multiply Line 11 by (.30 X .30) = .090	0.0963
FOR WORK C	RDER VALUE >\$5,000,001	
Line 13.	Normal Working Hours Adjustment Factor	1.0303
Line 14.	Multiply Line 13 by $(.50 \text{ X}.70) = .350$	0.3606
Line 15.	Other Than Normal Working Hours Adjustment Factor	1.0557
Line 16.	Multiply Line 15 by $(.50 \text{ X} .30) = .15$	0.1584
Line 17.	Non Pre-priced Adjustment Factor	1.0500
Line 18.	Multiply Line 17 by .10	0.1050
Line 19.	Add lines 2, 4, 6, 8, 10,12, 14, 16 and 18	1.0488

(Combined Adjustment Factor)

BID FORM 3 - CALCULATION OF THE BID ADJUSTMENT FACTORS

CONFIDENTIAL

INSTRUCTIONS:

It is expected that the Bidder perform a detail analysis of the CTC®. Explain in detail the process you used to evaluate the pricing in the CTC® and how that evaluation process resulted in the bid adjustment factors. The Bidder must demonstrate to the Commission that adequate analysis was conducted to justify your bid adjustment factors. This must be in detail for each of the three adjustment factors below: Use additional sheets as required.

See Attachment

PART 1: CALCULATION OF THE NORMAL WORKING HOURS ADJUSTMENT FACTOR:

- 1.1 Work Order Value \$0 \$500,000
- 1.2 Work Order Value \$500,001 \$1,000,000
- 1.3 Work Order Value \$1,000,001 \$5,000,000
- 1.4 Work Order Value > \$5,000,001
- PART 2: CALCULATION OF THE OTHER THAN NORMAL WORKING HOURS ADJUSTMENT FACTOR:
 - 2.1 Work Order Value \$0 \$500,000
 - 2.2 Work Order Value \$500,001 \$1,000,000
 - 2.3 Work Order Value \$1,000,001 \$5,000,000
 - 2.4 Work Order Value > \$5,000,001

580-0026 E 112-0009 E 1212-0005 E 1614-0007 E 1620-0027 E 1711-0160 F 1311-0012 F 1311-0073 C	Board up openings up to 32sf Break up and remove 3° concrete	\$ 58.43							Overhead 1.50%	Gen Con 1.50%	2.00%	Total	Factor
580-0026 E 112-0009 E 1212-0005 E 1614-0007 E 1620-0027 E 1711-0160 F 1311-0012 F 1311-0073 C	Board up openings up to 32sf Greak up and remove 3" concrete			***		@_#37.63 ### @ETT	the second of the second of the	Shirt Children Cont.		111			
3112-0009 8 3212-0005 6 614-0007 8 620-0027 6 7711-0160 F 3311-0012 7 3311-0073 0 3360-0002 8	3reak up and remove 3" concrete		92	\$	71.24	1,00	\$58.43	\$71.24	\$1.07	\$1.07	\$1.42	\$74.80	1.2802
614-0007 8 620-0027 6 711-0160 F 3311-0012 F 3311-0073 0 360-0002 F	xcavation for greater than 8 feet	\$ 3.34	БУ	\$	6.47	1.00	\$3.34	\$6.47	\$0.10	\$0.10	\$0,13	\$6.79	2,0336
620-0027 6 711-0160 F 311-0012 F 311-0073 0 360-0002 F		\$ 4.71	cy	\$	5.19	1.00	\$4.71	\$5.19	\$0.08 \$1.13	\$0.0B	\$0.10	\$5.45 \$78.94	1,1569 1,1624
711-0160 F 311-0012 F 311-0073 0 360-0002 F		\$ 67.91 \$ 24.57	sy I	\$	75.18 22.03	1.00	\$67.91 \$24.57	\$75,18 \$22.03	\$0.33	\$0.33	\$0.44	\$23.13	0.9413
311-0012 F 311-0073 C 360-0002 E	5" x 18" concrete gutter with 6" straight curb Full height vinyl coated chain link fence	\$ 16.43	;	\$		1.00	\$16.43	\$20.22	\$0.30	\$0.30	\$0.40	\$21,23	1.2921
360-00D2 E		\$ 179.28	су	\$		1,00	\$179.28	\$193.07	\$2,90	\$2.90	\$3.66 \$5.66	\$202.72 \$312.90	1.1307
	Concrete coping, direct chute	\$ 271.15	cy	\$		1.00	\$271.15 \$2.51	\$298.00 \$2.06	\$4.47 \$6.03	\$4.47 \$0.03	\$0.04	\$2.16	0,8614
414-0025	Exposed aggregate concrete Install precast planter	\$ 2.51 \$ 212.97	ea.	\$ \$		1.00	\$212.97	\$207.45	\$3.11	\$3.11	\$4.15	\$217.83	1.0228
	1/2" thick self leveling underlayment	\$ 4.27	sf	\$		1.00	\$4.27	\$4.85	\$0.07	\$0.07	\$0.10	\$5.09	1,1917
	Epaxy injection over 1/4" wide	\$ 51.01	If	\$	55.74	1.00	\$51.01 \$16.54	\$55.74 \$17.26	\$0.84 \$0.26	\$0.84 \$0.26	\$1.11	\$58.53 \$18.13	1,0960
	Standard size red face brick	\$ 16.54 \$ 32.62	sl sl	\$	17.26 29.89	1.00	\$32.62	\$29.89	\$0.45	\$0.45	\$0.60	\$31.38	0.9621
	Structual glazed clay tile 2" thick glazed cove base cmu	\$ 19.63		1	18.70	1.00	\$19.63	\$18.70	\$0.28	\$0.28	\$0,37	\$19.63	1.0002
	Cut and repoint brick	8 7.52	퇴	\$	8.62	1.00	\$7.52	\$8.62	80.13	\$0.13	\$0.17 \$0.08	\$9.05 \$4.24	1,2038
	Cut and caulk masonry	\$ 4.43	H	- \$	4.04	1,00	\$4.43 \$321.19	\$4.04 \$330.72	\$0.08 \$4.96	\$0.06 \$4.96	\$6.61	\$347.26	1.0812
	Wide open cast fron tread stair Steel ornamental handrali	\$ 321.19	rsr F	- S	330.72 89.56	1.00	\$82.82	\$89.56	\$1.34	\$1.34	\$1.79	\$94.04	1.1355
	Galavanized steel drip pan	\$ 30.95	sf	\$	37.93	1.00	\$30.95	\$37.93	\$0.57	\$0.57	\$0.76	\$39.83	1.2868 1.0151
	Wall framing at 12" on center	\$ 1.42		\$		1,00	\$1.42	\$1.37 \$1.44	\$0.02 \$0.02	\$0.02 \$0.02	\$0.03	\$1.44 \$1.51	1,0841
	5/8" thick plywood underlayment	\$ 1,38 \$ 201.20		\$		1.00	\$1.39 \$201.20	\$205.92	\$3.09	\$3.09	\$4.12	\$216.22	1,0746
	24" x13" Wall Cabinets Double Door 16 gauge joist hanger	\$ 201.20 \$ 5.73		\$		1.00	\$5.73	\$5.74	\$0.09	\$0.09	\$0.11	86.03	1,0520
	22 gauge rubbertzed asphalt membrane	\$ 2.53		\$	2.59	1.00	\$2.53	\$2.59	\$D.04		\$0.05	\$2,72	1.0747
7213-0005	1" Mineral Fiberboard Rigid insulation	\$ 1.27		\$		1.00	\$1.27	\$1. <u>54</u> \$9.34	\$0,02 \$0.14	\$0.02 \$0,14	\$0.03 \$0.19	\$1.62 \$9.81	1.0236
	22 Gauge Galvanized Steel Standing Seam Roof	\$ 9.58 \$ 5.75		\$		1.00	\$9.58 \$5,75	\$6.34	\$0.10	_	\$0.13	\$6.66	1.1585
	251 - 500 st SBS Modified Bitumen Roofing 80 mil Ballasted RPVC membrane roofing	\$ 179.07		8	_	1.90	\$179.07	\$220.69	\$3.31	\$3.31	84.41	\$231.72	1,2940
7544-00 <u>02</u>	1" thick, R7, Polyurethane Spray on rooting	\$ 438.36	sq.	- \$	413.55	1.00	\$438.38	\$413.55	\$6.20	\$6.20 \$1.73	\$8.27 \$2.31	\$434.22 \$121.08	0.9905 1.1798
7720-0021	er x 8* Copper Pitch Pocket	\$ 102.63				1.00	\$102.63 \$0.98	\$115.29 \$0.98	\$1.73 \$0.01	\$1.73 \$0.01	\$0.02	\$1.03	1.0474
7810-0014 8110-0044	Spray lireproofing for metal deck celling 7" x 8"-8" through 7"-2" x 5"-3/4" deep metal door frame	\$ 0,98	-	\$		1.00	\$335,39	\$366.72	\$5.50		\$7.33	\$385,06	1.1481
	7" x 6-6" through 7"-2" x 5-34" deep metal door frame 3'-7" x 1-3/4" Solid core birch faced door	\$ 269.80		1		1.00	\$269.80	\$278.57	\$4.18	\$4.18	\$5.57	\$292.50	1.0841
6520-0008	Casement Window	\$ 123.47	st	1		1.00	\$129,47	\$154.92 \$48.99	\$2.32 \$1.03		\$3.10 \$1.38	\$182.66 \$72.43	1,31/4
8550-1086	Up to 21sf Double hung wood window	\$ 57.86	-	\$		1,00	\$57.86 \$46.59	\$68.98 \$40.21	\$0.60	+	\$0.80	\$42.22	0.9061
8710-0008 8710-0312	Full mortise, ball bearing, brass hinges Surface mounted heavy door closer	\$ 46.59 \$ 254.59		- 1		1.00	\$254.59	\$286,56	\$4.30	\$4.30	\$5.73	\$300.89	1.1919
8810-0014	3/16" thick tempered float glass	\$ 2.79		1	2.79	1.00	\$2.79	\$2.79	\$0.0		\$0.05	\$2.98 \$32.10	1.0489 1.2038
B912-0024	Aluminum system curtain wall	\$ 26.67		8		1.00	\$26.67	\$30.58 \$1.64	\$0.46		\$0.61 \$0.03	\$1.73	1.0031
9110-0009	2-1/2" Metal stued channel 16" on center	\$ 1.72		- 18		1.00	\$1.72 \$1.07	\$1.51	\$0.0	_	\$0.02	\$1.17	1.0920
9250-0012	1/2" Fire rated drywall installation Tape, spackle, and finish drywall walks up to 10"	\$ 1.05 \$ 0.5		+		1.00	\$0.51	\$0.51	\$0.0	_	\$0.Df	\$0.54	1,0492
9410-0004	Terrazzo floor bonded to concrete	\$ 19.00			_	1,00	\$19.00	\$20.69	80.3		\$0.41	\$21.71 \$1.66	1.1426 0.9822
9511-0006	2' x 4' x 3/4" (iberglass acoustical ceiling panel	\$ 1.65		!		1.00	\$1.69	\$1.56 \$9.36				\$9,83	1.1068
9640-0003	25/32" Maple wood gym/ stage/ dance floor	\$ 8.8	_	-13	9.3 <u>6</u> 5 4.62	1,00	\$8.88	\$4.62	+		\$0.09	\$4.85	1.0272
9650-0029 19680-0025	1/8" thick solid color vinyl tile Nylon 28 ounce medium traffic commercial carpet	\$ 4.73 \$ 28.23		1		1.00	\$28.29	\$35.00				\$36.75	1,2939
9910-0025	Paint exterior drywait plaster,1 coat primer, brush work	\$ 0,5			\$ 0,54	1.00	\$0.56	\$0.54		_	\$0.01	\$0. <u>57</u> \$0.51	1.0140
09910-0350	Paint wrought fron tence, one coat primer, brush/roller	\$ 0.4	_	-	\$ 0.49	1.00	\$0.46	\$0.45 \$1.05				\$1.10	
09920-0309	Paint exposed metal locker one coat alkyd enamel	\$ 1.0 \$ 0.9		-	\$ 1.05 \$ 0.96	1.00		\$0.9	+	+		\$1.00	_
09945-0004 10115-0039	Chemical clean, brush and wash concrete or masonry 4x10' two sliding panel porcelate enamel steel markerboard	\$ 1,847.6	_	_	\$ 1,982.45	1.00		\$1,982.4		_		\$2,081.57	1.1266
10170-0071	Toilel partition, floor anchored, solid phenolic	\$ 749.8	9 aa	_	\$ 825.76	1.00		8825.7				\$807.06 \$43.51	0.8778
10262-0008	4" high 3/4" deep stainless steel crash rail	\$ 49.5		_	\$ 41.43 \$ 9.01	1.00		\$41.4				\$9.46	1.1505
10271-0002 10454-0002	2' x 2' raised floor panels 7' Security turnstile with automatic control free turning	\$ 6,546.1		_+	\$ 5,973.76	1,00		\$5,973.7				\$6,272.45	
10501-0042	45" x 18" x 12" 4 Person wall mount locker and coat rack	\$ 424.4			\$ 485.16		-					\$509.42 \$348.78	4 (400
10521-0006	Recessed steel fire extinguisher cabinet	\$ 247.3	_	_	\$ 332,18							\$496.10	
11610-0025	15" Wilde open steel base cabinet	\$ 469.7 \$ 4,577.1		-	\$ 472.53 \$ 4,139.66	1.00		+				\$4,346.64	
11630-0006 12562-0004	6' Wide Fums Hood Without base cabinet Fixed perimeter computer station chair	\$ 269.7		_	\$ 311.08			\$311.0				\$326.64	
12610-0002	Hardwood / Plywood Seating	\$ 311.3		\Box	\$ 368,94							\$387.35 \$171.20	+
12760-0002	34H 24W Fabric covered panel	\$ 154.6		_	\$ <u>1</u> 63.07		_					\$27,189.7	
13091-0146	16' x 18' Walk in refrigerated box	\$ 26,462.5		_	\$ 25,894.96 \$ 35.71	$\overline{}$		-	1 \$0.	54 \$0.5	\$0.71	\$37.5	
13281-0011	76 to 250 if pipe insulation remediation 1501-2500 af floor tile or linoleum remediation all methods	\$ 6.7			\$ 7.12	1.0	\$6.7	\$7.1	2 \$0			\$7.4 \$2.2	
13283-0061	501-2500 sf ol carpet mold abatement	8 2.3	25 sf	コ	\$ 2.16							\$0.2	
13285-0160	HEPA vac and wet clean contaminated area containing lead	5 02			\$ 0.20	_		_			1 \$6.95	\$364.B	2 1.187
13740-0176	3" Camera Dome, Color, 3.3 - 12mm varifocal autolisis lens	\$ 307.3		\dashv	\$ 1,935.07		\$1,978.4	5 \$1,935.0	7 \$29.	329.0		\$2,031.8	
13851-0018	4 zone radio five alarm transmitter Addressable manual pull station	\$ 157.	91 88		\$ 162.81	1.0						\$171.0 \$19.8	
15061-0003	Galvanized steel pipe assembly	\$ 11.			\$ 12.73							\$543.7	1 1.071
15043-0010	Balancing central A/C station	\$ 507.5 \$ 36.5		-	\$ 517.83 \$ 26.95					55 \$0.5	5 \$0.74		
15094-0010 15140-0004	B" steel clevis hanger type 1 28GPH Diaphragm pump	\$ 2,274.			\$ 2,459.6	1.0	0 \$2,274.7	7 \$2,459.6	30 \$36.			\$2,5B2.5 \$236.4	
15144-0004	1/40 HP condensate pump	\$ 202.	02 ea		\$ 225.2							\$236.4	_
15182-0102	3/4" pipe 3-1/2" Diameter fiberglass pipe Insulation	\$ 15.			\$ 15.5 \$ 338.2			_				\$355.1	0.985
15421-0009	9" round top floor drain with 2" outlet, nikaloy top	\$ 360. \$ 243.			\$ 338.2 \$ 277.9			+	99 \$4.	17 \$4.	7 \$5.56		
15423-0050 15425-0009	4* Clean out tee with cast bronze screw plug 95 GPH Gas fired commercial water heater	\$ 2,399			\$ 2,471.0	4 1.0	0 \$2,399.9	1 \$2,471.					
15425-0009	72" Wide 3 Station enameled cast iron multi station wash sink	\$ 2,030	02 <u>9</u> 8		\$ 2,552.3								_
15451-D245	4" Centerset lavatory faucet with chrome lever handle	\$ 102		_	\$ 111.1 \$ 217.0	_		_			25 \$4.34	\$227.0	1.024
15452-0012	Single urinal carrier, floor mounted with support plate 42 MBH Electric Steam Boiler with packaged standard controls	\$ 222			\$ 9,231.0			16 \$9,231.	04 \$138				
15620-0002 15661-0002	5 ton air copied condensing unit	\$ 1,837		_	\$ 2,023.6	3 1.0							
15834-0053	1600 CFM Multi zone air handling unit	\$ 4,664			\$ 4,129.8					_			0 1.23
15840-0015	12" round galvanized sheet metal duct, low pressure		.17 If .21 af		\$ 12.0 \$ 52.4				48 \$0	.79 \$0.			
15864-0002	Fire damper, vertical curtain type Wall required air temp sensor		.15 9â	_	\$ 79.5	5 1.1	00 \$73.	15 \$79					
15910-0256 15910-0440		\$ 181	.13 ea		\$ 182.4	4 1.			_	.74 \$2			
16112-0007	1000 amp bus duct, 3 phase, 3 wire conductors	\$ 497			\$ 485.1 \$ 880.8						21 \$17.6	1 \$924.	53 1.02
15125-0021	1" EMT with 6 #10 THHN/THWN Assembly	\$ 901 \$ 988			\$ 880.6 \$ 855.2				.29 \$12	.83 \$12.	83 \$17.1		
16125-0033		\$ 903	_		\$ 725.0	12 1.	00 \$803.			_			
18330-0003		\$ 438	.42 82	a	\$ 464.0		00 \$436.			6.97 \$6 6.33 \$38			
16411-0006	36" x 72" x 24" Electric Pull Boxes, Precast concrete	\$ 2,773			\$ 2,555.0 \$ 88.0		00 \$2,773			1.32 \$1	32 \$ 1.7	6 \$92.	45 0.93
16501-0022	Convert exit light to LED		.12 es		\$ 85.		00 \$98	61 \$85	.69 \$1	1.29 \$1			
16501-0082			3.66 ea		\$ 54		OD \$56	66 \$54	.91 _\$0),82 <u>\$</u> 0	.82 \$1.1	0 \$57.	.66 1.01
16510-0203	Compact nourescent data nyming rations							+			 	FACTO	F 1.10

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Other Than	Normal Working Hours \$0 - \$500,000									-		
CTC Code	DESCRIPTION							Overhead 1.50%	Gen Con 1.50%	Fee 2.00%	Total	Factor
01560-0026 Box	ard up openings up to 32sf	\$ 58.43	97	\$ 73.30	1.00	\$58.43	\$73.30	\$1.10	\$1.10	\$1.47	\$76.96	1.3171
	eak up and remove 3" concrete eavation for greater than 8 feet	\$ 3.34 \$ 4.71	sy cy	\$ 6.66 \$ 5.34	1.00	\$3,34 \$4,71	\$6.66 \$5.34	\$0.10 \$0.08	\$0.10 \$0.08	\$0.13 \$0.11	\$6.99 \$5.61	2.0923 1.1903
02614-0007 816	concrete pavement 4500PSI	\$ 67,91	sy	\$ 77.35	1.db	\$67.91	\$77.35	\$1,16	\$1.16	\$1.55	\$81.22	1.1960
	K 18" concrete gutter with 6" straight curb I height vinyl coated chain link fence	\$ 24.57 \$ 16.43	н	\$ 22.66 \$ 20.80	1.00	\$24.57 \$16.43	\$22.66 \$20.80	\$0.34 \$0.31	\$0.34 \$0.31	\$0.45 \$0.42	\$23.60 \$21.84	0.9685 1.3293
		\$ 179.28	БУ	\$ 198.63	1.00	\$179.28	\$198.63	\$2.98	\$2.98	\$3.97	\$208.57	1.1634
	norete coping, direct chute posed aggregate concrete	\$ 271.15 \$ 2.51	cy st	\$ 306.60 \$ 2.12	1.00	\$271.15 \$2.51	\$306.80 \$2.12	\$4.60 \$0.03	\$4.60 \$0.03	\$6.13 \$0.04	\$321,93 \$2,22	1.1873 0.8863
03414-0025 Inst	lali precast planter	\$ 212.97	ea	\$ 213.44	1.00	\$212.97	\$213.44	\$3.20	\$9.20	\$4.27	\$224.12	1.0523
	* thick self leveling underlayment oxy injection over 1/4" wide	\$ 4.27 \$ 51.01	sf If	\$ 4.99 \$ 57.35	1.00	\$4.27 \$51.01	\$4.99 \$57.35	\$0.07 \$0.86	\$0.07 \$0.86	\$0.10 \$1.15	\$5.24 \$60.22	1,2261
04210-0009 Sta	ndard size red face brick	\$ 16.54	st	\$ 17.76	1.00	\$16.54	\$17.70	\$0.27	\$0.27	\$0.38	\$18.65	1.1276
	uctual glazed clay tile hick glazed cove base cmu	\$ 32.62 \$ 19.63	st If	\$ 30.75 \$ 19.24	1.00	\$32.62 \$19.63	\$30.75 \$19.24	\$0.46 \$0.29	\$0.46 \$0.29	\$0.62 \$0.38	\$32.29 \$20.20	0.9899
04910-0003 Cut	and repoint brick	\$ 7.52	ef	\$ 8.87	1.00	\$7.52	\$8.87	\$0,18	\$0.13	\$0,18	\$9.31	1.2385
		\$ 4.43 \$ 321.19	ff rsr	\$ 4.15 \$ 340.26	1.00	\$4.43 \$321.19	\$4.15 \$340.26	\$0.06 \$5.10	\$0.06 \$5.10	\$0,08 \$6.81	\$4.36 \$357.27	0.9B40 1.1123
05720-0003 Ste	el ornamental handrail	\$ 82.82	ř	\$ 92.15	1.00	\$82.82	\$92.15	\$1.38	\$1,38	\$1,84	\$96.76	1.1683
	avantzed sleel drip pan ill framing at 12" on center	\$ 30.95 \$ 1.42	र्झ si	\$ 39.02 \$ 1.41	1.00	\$30.95 \$1.42	\$39.02 \$1.41	\$0.58 \$0.02	\$0.59 \$0.02	\$0.78 \$0.03	\$40.97 \$1.48	1,3239
	thick plywood underlayment	\$ 1.39	sf	\$ 1.48	1.00	\$1.39	\$1.48	\$0.02	\$0.02	\$0.03	\$1.55	1.1154
		\$ 201.20 \$ 5.73	6a 6a	\$ 211.86 \$ 5.91	1,00	\$201.20 \$5.73	\$211.86 \$5.91	\$3,18 \$0.09	\$3.18 \$0.09	\$4,24 \$0.12	\$222,45 \$6.20	1,1056 1,0823
	gauge rubberized asphait membrane	\$ 2.53	st	\$ 2,66	1.00	\$2.53	\$2.66	\$0,04	\$0.04	\$0.05	\$2.80	1.1057
07410-0043 22+	Gauge Galvanized Steel Standing Seam Roof	\$ 1.27 \$ 9.58	st sí	\$ 1.59 \$ 9.61	1.00	\$1.27 \$9.58	\$1.58 \$9.61	\$0.02 \$0.14	\$0.02 \$0.14	\$0.03 \$0.19	\$1.66 \$10.09	1.3093 1.0581
	- 500 st SBS Modified Bitumen Rooling	\$ 5.75	aí	\$ 6,53	1.00	\$5.75	\$6.53	\$0.10	\$0.10	\$0,13	\$6.85 \$238.41	1,1919
07544-0002 1"1	hick, H7, Polyurethane Spray on roofing	\$ 179.07 \$ 438.38	aq sq	\$ 227.05 \$ 425.47	1.00	\$179.07 \$498.38	\$227.05 \$425.47	\$3,41 \$6.39	\$3.41 \$6.38	\$4.54 \$8.51	\$238.41 \$446.75	1.3314 1.0191
	(8" Copper Pitch Pocket	\$ 102.63	ea	\$ 118.62	1.00	\$102.63	\$118.62	\$1.78	\$1.76	\$2.37 \$0.02	\$124.55 \$1.08	1,2136 1,0776
08110-0044 7">		\$ 0.98 \$ 335.39	sf ea	\$ 1.01 \$ 377.30	1.00	\$0.98 \$335.39	\$1.01 \$377.30	\$0.02 \$5,66	\$0.02 \$5.66	\$0.02 \$7.55	\$1.08 \$396.17	1.1812
$\overline{}$		\$ 269.80	63	\$ 286.61	1.00	\$269.80	\$286,61	\$4.30	\$4.30 \$2.39	\$5.73	\$300.94 \$167.36	1.1154 1.8564
08550-1086 Up	to 21st Double hung wood window	\$ 123.47 \$ 57.86	el si	\$ 159,39 \$ 70.87	1,00 1,00	\$123.47 \$57.86	\$159.39 \$70.97	\$2.39 \$1.06	\$2.39 \$1.06	\$3.19 \$1.42	\$167.36 \$74.52	1.2880
		\$ 48.59 \$ 254.59	pr	\$ 41.37 \$ 294.83	1.00	\$46.59 \$254.59	\$41.97 \$294.83	\$0.62 \$4.42	\$0.62 \$4.42	\$0.83 \$5.90	\$43.43 \$309.57	0.9323 1.2160
		\$ 254.59 \$ 2.79	ea sf	\$ 294.83 \$ 2.87	1.00	\$2.79	\$284,83	\$0.04	\$0.04	\$0.06	\$3.01	1.0792
$\overline{}$		\$ 26.67 \$ 1.72	f	\$ 31.46 \$ 1.69	1.00 1.00	\$26.67 \$1.72	\$31.46 \$1.69	\$0.47 \$0.03	\$0.47 \$0.03	\$0.63 \$0.03	\$33.03 \$1.78	1.2385 1.0321
-		\$ 1.07	si si	\$ 1.14	1.00	\$1.07	\$1.14	\$0.02	\$0.02	\$0.02	\$1.20	1,1235
-		\$ 0.51 \$ 19.00	el el	\$ 0.52 \$ 21.27	1.00	\$0.51 \$19.00	\$0.52 \$21.27	\$0.01 \$0.32	\$0.01 \$0.32	\$0.01 \$0.43	\$0.55 \$22.34	1,0794
		\$ 1.69	si	\$ 1.63	1.00	\$1.69	\$1,63	\$0.02	\$0.02	\$0,03	\$1.71	1.0105
$\overline{}$		\$ 8.88 \$ 4.72	5l sl	\$ 9.63 \$ 4.75	1.00 1.00	\$8.88 \$4.72	\$9.6 <u>3</u> \$4.75	\$0.14 \$0.07	\$0.14] \$0.07	\$0,19 \$0,10	\$10.11 \$4.99	1.1387
		\$ 28.29	ay ay	\$ 36.01	1.00	\$28.29	\$36.01	\$0.54	\$0.54	\$0.72	\$97.81	1.3364
$\overline{}$		\$ 0.56 \$ 0.46	sí sí	\$ 0.56 \$ 0.50	1.00	\$0.56 \$0,46	\$0.56 \$0.50	\$0.01 \$0,01	\$0.01 \$0.01	\$0.01 \$0.01	\$0.58 \$0.53	1.0433
09920-0309 Pai		\$ 1.07	8(21	\$ 1.08	1.00	\$1.07	\$1.0B	\$0.02	\$0.02	\$0,02	\$1.13	1,0605
	,	\$ 0.97 \$ 1,847.89	sf	\$ 0.98 \$ 2,039.63	1,00	\$0.97 \$1,847.69	\$0.98 \$2,039.63	\$0.01 \$30.59	\$0.01 \$30.59	\$0.02 \$40.79	\$1.03 \$2,141.62	1,0656
		\$ 743.39	ea	\$ 849.58	1.00	\$743.39	\$849.58	£ 12.74	\$12.74	\$16.99	\$892.08	1.2000
		\$ 49.56 \$ 8.22	li st	\$ 42.63 \$ 9.27	1.00	\$49.56 \$8.22	\$42.63 \$9.27	\$0.64 \$0.14	\$0.64 \$0.14	\$0.85	\$44.76 \$9.73	0.9032 1.1836
		\$ 6,54B.14	ea	\$ 6,146.08	1.00	\$6,548.14	\$6,146.08	\$92.19	\$92.19	\$122.92	\$8,453,36	0.9855
		\$ 424.41 \$ 247.33	68 68	\$ 499.16 \$ 341.76	1.00	\$424.41 \$247.33	\$499.16 \$341.76	\$7.49 \$5.13	\$7,49 \$5,13	\$9.98 \$6.84	\$524.11 \$358.85	1.2349 1.4509
11610-0025 15*	Wide open steel base cabinet	\$ 469.73	ea	8 486,17	1.00	\$469.73	\$486.17	\$7.29	\$7.29	\$9.72	8510.47	1,0867
\rightarrow		\$ 4,577,14 \$ 269,75	ea ea	\$ 4,259.07 \$ 320.06	1.00	\$4,577.14 \$269.75	\$4,259,07 \$320.06	\$63.89 \$4.80	\$63.89 \$4.80	\$65.18 \$6.40	\$4,472.02 \$336.06	0.9770 1.2458
12610-0002 Hai	rdwood / Plywood Seating	\$ 311.37	ea	\$ 379.5B	1.00	\$311.37	\$379.58	\$5.69	\$5.69	\$7.59	\$398,56 \$176,16	1.2800
	1 24W Fabric covered panel x 18' Walk in refrigerated box	\$ 154.68 \$ 26,452.51	- 68 - 68	\$ 167.78 \$ 26.641.99	1.00	\$154.68 \$26,452.51	\$167.78 \$26,641.93	\$2.52 \$399.63	\$2,52 \$399.63	\$3.36 \$532.84	\$27,974.03	1.1389
13281-0011 76	to 250 II pipe insulation remediation	\$ 32.90	ĭ	\$ 36.74	1.00	\$32.90	\$36.74	\$0.55	\$0.55	\$0.73	\$38,58 \$7,70	1.1727 1.1368
	11-2500 at floor tile or linoleum remediation all methods 1-2500 af of carpet mold abatement	\$ 6.77 \$ 2.25	sf sf	\$ 7.33 .\$ 2.25	1.00	\$6.77 \$2.25	\$7.33 \$2.25	\$0.11 \$0.03	\$0.11 \$0.03	\$0.15 \$0.04	\$2.36	1.0486
13285-0160 HE	PA vac and wet clean contaminated area containing lead	\$ 0.23	sf	\$ 0.20	1.00	\$0.23	\$0.20	\$0.00	\$0,00 \$5.36	\$0.00 \$7.15	\$0.21 \$375.34	0.9281 1.2215
	Camera Dome, Color, 3.3 - 12mm varifocal autorits lens one radio fire alarm transmitter	\$ 307.28 \$ 1,978.45	ea ea	\$ 357.47 \$ 1,990.88	1.00	\$307,28 \$1,978,45	\$357,47 \$1,990,88	\$5,36 \$29,86	\$29,86	\$39.82	\$2,090.43	1,0566
13851-0155 Add	dressable manual pull station	\$ 157.91	Pá	\$ 167.56	1,00	\$157.91	\$167.56 \$13.10	\$2.51 \$0,20	\$2.51 \$0.20	\$3.95 \$0.26	\$175.94 \$13.75	1.1142 1.2456
	Ivanized steel pipe assembly lancing central A/C station	\$ 11.04 \$ 507.5 <u>2</u>	H	\$ 13.10 \$ 532.75	1,00	\$11.04 \$507.52	\$13.10 \$532.75	\$7.99	\$7.99	\$10.66	\$559.39	1,1022
15094-0010 g* a	steel clevis hanger type 1	\$ 36.55	69	\$ 37.99	1.00 1.00	\$36.55 \$2,274.77	\$37.99 \$2,530.55	\$0.57 \$37.96	\$0,57 \$37.96	\$0.76 \$50.61	\$39.88 \$2,657.08	1,0912
	GPH Disphragm pump G HP condensate pump	\$ 2,274.77 \$ 202.02	63 68	\$ 2,530.55 \$ 231.70	1,00	\$202.02	\$231.70	\$3.48	\$3.48	\$4.63	\$243.28	1,2043
$\overline{}$	pipe 3-1/2" Diameter fiberglass pipe insulation	\$ 15.85 \$ 360.48	N.	\$ 15.99 \$ 347.95	1,00	\$15.85 \$360.48	\$15.99 \$947.95	\$0.24 \$5.22	\$0.24 \$5.22	\$0.32 \$6,96	\$16.79 \$365.35	1.0590
	round top floor drain with 2" outlet, nikaloy top Clean out tee with cast bronze screw plug	\$ 360.48 \$ 243.66	6a 6a	\$ 286.01	1.00	\$243.86	\$286.01	\$4,29	\$4,29	\$5.72	\$300.31	1.2325
	GPH Gas fired commercial water heater	\$ 2,399.91 \$ 2,030.02	62	\$ 2,542.32 \$ 2,625.93	1,00	\$2,399.91 \$2,030.02	\$2,542.32 \$2,625.93	\$38.13 \$39.39	\$38.13 \$39.39	\$50.85 \$52.52	\$2,669.44 \$2,757.23	1,1123 1,3582
	"Wide 3 Station enameled cast fron multi station wash sink Centerset lavatory faucat with chrome lever handle	\$ 2,030.02 \$ 102.59	64 64	\$ 114.35	1.00	\$102.59	\$114.35	\$1.72	\$1.72	\$2.29	\$120.07	1,1704
15452-0012 Sin	gle urinal carrier, floor mounted with support plate	\$ 222.44 \$ 9,851.46	98 98	\$ 223.26 \$ 9,497.32	1.00	\$222,44 \$9,851,46	\$223.26 \$9,497.32	\$3,35 \$142,46	\$3.35 \$142.48	\$4.47 \$189.95	\$234.42 \$9,972.19	1,0538 1,0123
	MBH Electric Steam Soiler with packaged standard controls on air cooled condensing unit	\$ 1,837,7B	ea ea	\$ 2,082.01	1.00	\$1,837,78	\$2,082.01	\$31.23	\$31.23	\$41.64	\$2,186,11	1,1895
	00 CFM Multi zone sir handling unit	\$ 4,664.50 \$ 10,17	ea f	\$ 4,249.01 \$ 12.35	1.00	\$4,664,50 \$10.17	\$4,249.01 \$12.35	\$53.74 \$0.19	\$63.74 \$0.19	\$84.98 \$0.25	\$4,461,46 \$12.97	0.9585 1.2748
	round galvanized sheet metal duct, low pressure e damper, vertical curtain type	\$ 10,17 \$ 55.21	st st	\$ 53.99	1.00	\$55.21	\$53.99	\$0.B1	\$0.81	\$1.08	\$56.69	1.0268
15910-0256 Wa	all mounted air temp sensor	\$ 73.15 \$ 181.13	98	\$ 81.84 \$ 187.70	1.00	\$73.15 \$181.19		\$1.23 \$2.82	\$1,23 \$2,82	\$1.64 \$3.75		1.1748 1.0891
	eumatic Ihermostat 0D amp bus duct, 3 phase, 3 wire conductors	\$ 497.12	BB It	\$ 499.16	1.00	\$497.12	\$499.16	\$7.49	\$7.49	\$9.98	\$524.11	1.0543
16125-0021 (*	EMT with 6 #10 THHN/THWN Assembly	\$ 901.34 \$ 888.04	elf clf	\$ 906.00 \$ 879.96	1.00	\$901,34 \$888.04	\$906.00 \$879.96	\$13.59 \$13.20		\$18.12 \$17.60	\$951.30 \$923.96	1.0554 1.0404
	RGS wulg 4 #12 THHN/THWN wire assembly stor TEFC 1.15 Standard efficient, 900 rpm, 215t, 3HP	\$ 803.90	ea	\$ 746.86	1.00	\$803.90	\$746.86	\$11.20	\$11.20	\$14.94	\$784.20	0.9755 1.1450
16380-0003 1K	VA, 480V - 120/240 V Transformer, Dry, 1 phase	\$ 438.42 \$ 2,773.32	ea ea	\$ 478.09 \$ 2,628.77	1,00	\$438.42 \$2,773.32	\$478.09 \$2,628.77	\$7.17 \$39.43		\$9.56 \$52.56		1,1450
	" x 72" x 24" Electric Pull Boxes, Precast concrete invert exit light to LED	\$ 99.12	ea ea	\$ 90.59	1,00	\$99.12	\$90,58	\$1.36	\$1,36	\$1,81	\$95.12	0.9596 0.9387
16501-0082 55	Wait Low Pressure Sodium lamp impact flourescent track lighting tixture	\$ 99.61 \$ 56.68	es es	\$ 88.16 \$ 56.50	1.00	\$98.61 \$56.66	\$89.16 \$56.50			\$1.76 \$1.13		1.0470
10010-9208 Co	Milher company over things inverse	30.00	<u> </u>	1						-	FACTOR	1.1342
		L	1	<u> </u>		<u> </u>						

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	orking Hours \$500,001 - \$1,000,000	<i>1</i> 00 %	XV E					Overhead	Gen Con	Fee		
CTC Code						P. 65		1.50%	1.50%	2.00%	Totel	Factor
		\$ 58.43 \$ 3.34	ea sy	\$ 70.56 \$ 6.41	1,00	\$58.43 \$3.34	\$70.56 \$6.41	\$1.06 \$0.10	\$1.06 \$0.10	\$1.41 \$0.13	\$74.08 \$6.73	1.2679 2.0141
		\$ 4.71	cy	\$ 5.14	1.00	\$4.71	\$5,14	\$0.08	\$0.08	\$0.10	\$5.40	1,1458
		\$ 67.91		\$ 74,46	1.00	\$67.91	\$74.46 \$21.82	\$1.12 \$0.39	\$1.12 \$0.33	\$1.49 \$0.44	\$78.18 \$22.91	1.1513 0.9323
		\$ 24.57 \$ 18.43	i	\$ 21.82 \$ 20.02	1.00	\$24.57 \$16.43	\$20.02	\$0.30	\$0.30	\$0.40	\$21.02	1.2796
		\$ 179.28	cy	\$ 191.21	1.00	\$179.28	\$191.21	\$2.87	\$2.87	\$3.82	\$200.77	1,1199
		\$ 271.15	cγ	\$ 295,14 \$ 2,04	1.00	\$271.15 \$2,51	\$295,14 \$2.04	\$4.43° \$0.03	\$4,43 \$0.03	\$5.90 \$0.04	\$309,89	1,1429 0,8531
03360-0002 03414-0025	Exposed aggregate concrete install precest planter	\$ 2.51 \$ 212.97	ea ea	\$ 2,04 \$ 205.46	1.00	\$212.97	\$205.46	\$3.08	\$3.00	\$4.11	\$215.74	1.0130
03540-0004	1/2" thick self leveling underlayment	\$ 4.27	sf	\$ 4.B0	1.00	\$4.27	\$4.B0	\$0.07	\$0,07	\$0.10	\$5.04 \$57.97	1.1803 1.1364
03930-0009	Epoxy injection over 1/4" wide Standard size red face brick	\$ 51.01 \$ 16.54	st st	\$ 55.21 \$ 17.10	1,00	\$51.01 \$16.54	\$55.21 \$17.10	\$0.83 \$0.26	\$0.83 \$0.26	\$1.10 \$0.34	\$17.95	1.0854
04210-0003 04213-0008	Standard size red race brick Structual glazed clay tile	\$ 32.62	sf	\$ 29.60	1.00	\$32.62	\$29.60	\$0.44	\$0.44	\$0.59	\$31.08	0.9529
04221-0015	2" thick glazed cove base cmu	\$ 19.63	Ħ	\$ 18.52	1,00	\$19.63 \$7.52	\$18.52 \$8.54	\$0.2B \$0.13	\$0.28 \$0.13	\$0.97 \$0.17	\$19.45 \$8.97	0,9906
04910-0003 04910-0010	Cut and repoint brick Cut and caulk masonry	\$ 7.52 \$ 4,43	sf If	\$ 8.54 \$ 4.00	1.00	\$4.43	\$4,00	\$0.06	\$0.06	\$0.08	\$4.20	0.9472
	Wide open cast fron tread stair	\$ 321.19	rsr	\$ 327.54	1.00	\$921.19	\$327.54	\$4.91	\$4.91	\$6.55	\$343.92	1.0708
05/20-0003	Steel ornamental handrali	\$ 82.82	H	\$ B8.70	1,00	\$82.82 \$30.95	\$88.70 \$37.56	\$1.33 \$0.56	\$1.33 \$0.56	\$1.77 \$0.75	\$93.14 \$39.44	1.1248
06780-0003 06110-0057	Galavanized steel drip pan Walt framing at 12" on center	\$ 30.95 \$ 1.42	el sí	\$ 37.56 \$ 1.36	1.00	\$1,42	\$1.36	\$0.02	\$0.02	\$0.03	\$1.43	1.0053
06160-0026	5/6" thick plywood underlayment	\$ 1.39	6f	\$ 1.42	1,00	\$1.39	\$1.42	\$0.02	\$0.02	\$0.03	\$1,49 \$214.14	1,0737
06410-0069	24" x13" Wall Cabinets Double Door	\$ 201.20	ea	\$ 203.94	1,00	\$201.20 \$5.73	\$203.94 \$5.69	\$3.06 \$0.09	\$3,06 \$0,08	\$4.08 \$0.11	\$5.97	1.0419
06710-0011 07130-0002	16 gauge joist hanger 22 gauge rubberizad asphalt membrane	\$ 5.73 \$ 2.53	ea sf	\$ 5.69 \$ 2.56	1.00	\$2.53	\$2,56	\$0.04	\$0.04	\$0.05	\$2,69	
07213-0005	1* Mineral Fiberboard Rigid Insulation	\$ 1.27	st	s 1.52	1.00	\$1.27	\$1.52	\$0.02	\$0.02 \$0.14	\$0,03 \$0.18	\$1.60 \$9.71	1,2603 1,0138
07410-0043	22 Gauge Galvantzed Steel Standing Seam Roof	\$ 9,5B \$ 5,75	af af	\$ 9.25 \$ 6.28	1.00	\$9.58 \$5.75	\$9.25 \$6.28	\$0,09	\$0.09	\$0.13	\$6.60	1.1473
07510-0054 07533-0033	251 - 500 at SBS Modified Bitumen Roofing 80 mli Ballasted RPVC membrane roofing	\$ 179.07	Bq	\$ 218.57	1.00	\$179.07	\$218.57	\$3.29	\$3.28	\$4.37	\$229.49	
07544-0002	1" thick, R7, Polyurethane Spray on roofing	\$ 438.38	sq	\$ 409.57	1.00	\$439.38	\$409.57 \$114.19	\$5.14 \$1.71	\$6.14 \$1.71	\$8.19 \$2.28	\$430.05 \$119.90	0.9810
07720-0021 07810-0014	8" x 8" Copper Pitch Pocket Spray fireproofing for metal deck ceiling	\$ 102.63 \$ 0.98	ea ef	\$ 114.19 \$ 0.97	1.00	\$102,63 \$0.98	\$1,14,19	\$0.01	\$0.01	\$0.02	\$1.02	1.0374
07810-0014 08110-0044	7" x 6'-9" through 7'-2" x 5'-3/4" deep metal door frame	\$ 335.39	ea	\$ 363.20	1.00	\$335.39	\$363.20	\$5.45	\$5.45 \$4.14	\$7.26 \$5.52	\$381.36 \$289.69	
08210-0156	3'-7" x 1-3/4" Solid core birch faced door	\$ 269.80	ea	\$ 275.90 \$ 153.43	1.00	\$269.80 \$123.47	\$275.90 \$153.43	\$4.14			\$161.10	1.3048
08520-0008 08550-1086	Up to 21st Double hung wood window	\$ 129.47 \$ 57.86	sf sf	\$ 153.43 \$ 68.32	1.00	\$57.86	\$68.32	\$1.02	\$1.02	\$1.37	\$71.74	
08710-0008	Full mortise, ball bearing, brass hinges	\$ 45.59	pr	\$ 39.82	1,00	\$46.59 \$254.59	\$39.82 \$288.81	\$0.60 \$4.26		\$0.80 \$5.88	\$41.61 \$298.00	0.8974
08710-0312	Surface mounted heavy door closer	\$ 254.59 \$ 2.79	sf sf	\$ 283.81 \$ 2.76	1.00	\$234.32	\$2.76		\$0.04		\$2.90	1.0389
08810-0014 08912-0024	3/16" thick tempered float glass Aluminum system curtain wall	\$ 26.67	H	\$ 30.28	1.00	\$26.67	\$30.28		\$0.4		\$31.80	
09110-0009	2-1/2" Metal stued channel 16" on center	\$ 1.72	si	\$ 1.63	1.00	\$1.72	\$1,69 \$1,10		\$0.02 \$0.02		\$1.71 \$1.10	
09250-0012	1/2" Fire rated drywall installation Tape, spackle, and finish drywall walls up to 10"	\$ 1.07 \$ 0.51	al al	\$ 1.10 \$ 0.50	1.00	\$1.07 \$0.51	\$0.50	_			\$0.53	
0925D-0044 09410-0004	Terrazzo floor bonded to concrete	\$ 19.00	sf	\$ 20.48	1.00	\$19.00	\$20.46				\$21,50 \$1,64	
09511-0008	2' x 4' x 3/4" fiberglass acoustical ceiling panel	\$ 1.69	af	\$ 1.57	1.00	\$1.59 \$8.88	\$1.57 \$9.27		+		\$9.73	
09640-0003	25/32" Maple wood gym/ stage/ dance floor 1/8" thick solid color vinyl tile	\$ 8.88 \$ 4.72	af sf	\$ 9.27 \$ 4,57	1,00	\$4.72	\$4.57			\$0.09	\$4.B0	
09680-0025	Nylon 28 curice medium traffic commercial carpet	\$ 28.29	sy	\$ 34.66	1.00	\$26.29	\$34.66 \$0.54				\$36.3	
09910-0047	Paint exterior drywall plaster,1 coat primer, brush work	\$ 0.56 \$ 0.48	st si	\$ 0.54 \$ 0.4B	1.00	\$0.56 \$0.46					\$0.5	1 1,1050
09910-0360 09920-0309	Paint wrought iron tence, one coat primer, brush/roller Paint exposed metal locker one coat alkyd enamel	\$ 1.07	5l	\$ 1.04	1.00	\$1.07	\$1.04	\$0.0			\$1.0	
08945-0004	Chemical clean, brush and wash concrete or masonry	\$ 0.97	શ્ર	\$ 0.95	1.00	\$0.97 \$1,847.69	\$0.96 \$1.963.36	\$0.0 \$29.4			\$2,061.5	
10115-0039	4'x10' two stiding panel porcelain enamel steel markerboard Toilet partition, floor anchored, solid phenotic	\$ 1,847.69 \$ 743.39	- ea - ea	\$ 1,963.39 \$ B17.62		\$743.39			7 \$12 <u>.2</u>	\$16.36	\$858.7	
10262-0008	4" high 3/4" deep stainless steel crash /ail	\$ 49.58]f	\$ 41.04		\$49.56	\$41.0				\$43.0 \$9.3	
10271-0002	2' x 2' raised floor panels	\$ 8,22 \$ 6,548,14	sf ea	\$ 6.92	1.00	\$6,548.14	\$8.9 \$5,916.3	-			\$6,212.1	
10454-0002	7' Security turnetile with automatic control free turning 45" x 18" x 12" 4 Person wall mount locker and coat rack	\$ 424.41	98	\$ 480.50		5424.41	\$480.5	\$7.2				
10521-0006	Recessed steel fire extinguisher cabinet	\$ 247.33	ea ea	\$ 328.98		\$247.33	\$328.9 \$467.9					
11610-0025	15" Wide open steel base cabinet	\$ 469.73 \$ 4,577.14	ea ea	\$ 467,98 \$ 4,099.85		-	+					5 0.040
11630-0006 12562-0004	6' Wide Furne Hood without base cabinet Fixed perimeter computer station chair	\$ 269.75	ea .	\$ 308.09			\$308.0					
12610-0002	Hardwood / Plywood Seating	\$ 311,37	-88	\$ 365.39		-						
12760-0002	34H 24W Fabric covered panel 18' x 18' Walk in refrigerated box	\$ 154.68 \$ 26,452.51	- ea - ea	\$ 161.50 \$ 25,645.97					9 \$384.6	9 \$512.93	\$26,928.2	
13031-0145	76 to 250 if pipe insulation remediation	\$ 32.90	ı	\$ 35.37				_				
13281-0055	1501-2500 of floor tile or lineleum remediation all methods	\$ 6.77	si	\$ 7.06								
13283-0061	501-2500 st of carpet mold abatement MEPA vac and wet clean contaminated area containing lead	\$ 2.25 \$ 0.23		\$ 0,20			\$0.2	0 \$0.0	0 \$0.0	0 \$0.0		
13740-0176	3" Camera Dome, Color, 3.3 - 12mm varifocal autoiris lens	\$ 307.28	8.8	\$ 344.10	1.00	_						
13851-0018	4 zone radio fire alarm transmitter	\$ 1,978.45 \$ 157.91	98	\$ 1,918.40				0 \$2.4	12 \$2.4	2 \$3.2	3 \$169.3	se 1.072
13851-0155 15061-0003	Addressable manual pull station Galvanized steel pipe assembly	\$ 11.04		\$ 12.6	1.00	\$11.04	\$12.6	1 \$0.	_			
15043-0010	Balancing central A/C station	\$ 507.52		\$ 512.84 \$ 36.5				_		_	3 \$3B.3	39 1.050
15094-0010 15140-0004	8" steel clevis hanger type 1 28GPH Dlaphragm pump	\$ 36.55 \$ 2,274.77		\$ 2,435.9		\$2,274.7	\$2,435.9	6 \$36.	\$36.5	4 \$48.7		
15144-0004	1/40 HP condensate pump	\$ 202.02		\$ 223.0					_			
15182-0102	3/4" pipe 3-1/2" Diameter fiberglass pipe insulation	\$ 15.85 \$ 360.48		\$ 15.3 \$ 334.9								69 D.975
15421-0009	9" round top floor drain with 2" outlet, nikaloy top 4" Clean out tee with cast bronze screw plug	\$ 960.48		\$ 275.3			e \$275.3	12 \$4.				
15425-0009	95 GPH Gas fired commercial water heater	\$ 2,399.91		\$ 2,447.2								
15451-0134	72" Wide 3 Station enameled cast iron multi station wash sink	\$ 2,030,02		\$ 2,527.7 \$ 110.0							0 \$115.	
15451-0245		\$ 222.44		\$ 214.9	1 1.0	0 \$222.4	4 \$214.5	91 \$3.				
15620-0002	42 MBH Electric Steam Boiler with packaged standard controls	\$ 9,851.46	_	\$ 9,142.2								
15661-0002	5 ton air cooled condensing unit	\$ 1,837.78 \$ 4,664.50		\$ 2,004.1 \$ 4,090.1				17 \$61.	35 \$61.	35 \$81.6	10 \$4,294.	68 0.92
15834-0053 15840-0015	1600 CFM Multi zone air handling unit 12" round galvanized sheet metal duct, low pressure	\$ 10.17	7 1	\$ 11.6	9 1.0	0 \$10.1	_					
15864-0002	Fire damper, vertical curtain type	\$ 55.2		\$ 51.8				_				72 1.13
15910-0256		\$ 73.15 \$ 181.15	_	\$ 79.7 \$ 180.6				68 \$2	71 \$2.	71 \$3.6	\$189	
15910-0440	Pneumatic thermostat 1000 amp bus duci, 3 phase, 3 wire conductors	\$ 497.1		\$ 480.5	0 1.0	0 \$497.1	2 \$480.					
16125-0021	1" EMT with 6 #10 THHN/THWN Assembly	\$ 901.3	_	\$ 872.1								.41 1.00
16125-0033		\$ 888.0 \$ 803.9		\$ 847.0 \$ 718.5	_			94 \$10	78 \$10	78 \$14.	38 \$754	
16150-0012		\$ 438.4		\$ 460.2	21 1.0	00 \$438.4	\$460.					
16411-0006	36" x 72" x 24" Electric Pull Boxas, Precast concrete	\$ 2,773.3		\$ 2,530,4		_						.56 0.92
	Convert exit light to I.ED	\$ 99.1	_	\$ 87.5 \$ 84.5			_		.27 \$1	.27 \$1.	70 \$89	
16501-0022		Q C C										
	2 55 Watt Low Pressure Sodium lamp	\$ 98.6 \$ 56.6		\$ 54.				.38 .50	.82\$0	.82 \$1.	09 \$57	.10 1.00

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Other Tha	nn Normal Working Hours \$500,001 - \$1,000,		ANSWERS WAS ERRORS AND ADDRESS OF THE PARTY				1909-201821-KDD					
CTC Code	DESCRIPTION							Overhead 1.50%	Gen Con 1.50%	Fee 2.00%	Total	Factor
01560-0026	Board up openings up to 32sf	\$ 58,43		\$ 72.61	1.00	\$58.43 \$3.34	\$72.61 \$6.59	\$1.09 \$0.10	\$1.09 \$0.10	\$1.45 \$0.13	\$76.24 \$8.92	1,3048
	Break up and remove 3" concrete Excavation for greater than 8 feet	\$ 3.34 \$ 4.71		\$ 6.59 \$ 5.29	1.00	\$3.34 \$4.71	\$5.29	\$0.0B	\$0.08	\$0.11	\$5.55	1,1792
	B" concrete pavement 4500PSI	\$ 67.91	5y	\$ 76.63	1.00	\$67.91	\$76.63	\$1.15 \$0.34	\$1.15 \$0.34	\$1.53 \$0.45	\$80.46 \$23.57	1.1848 0.9594
	6" x 18" concrete gutter with 6" straight curb Full height vinyl coated chain link fence	\$ 24.57 \$ 16.43	Ħ	\$ 22.45 \$ 20.61	1.00	\$24,57 \$16,43	\$22.45 \$20.61	\$0.34	\$0.34 \$0.31	\$0.45 \$0.41	\$21.84	1,3169
03311-0012	Pour spread footings, crane and bucket	\$ 179.28	су	\$ 196.78	1.00	\$179.28	\$196.78	\$2.95	\$2.95 \$4.56	\$3.94 \$6.07	\$208.62 \$318.92	1,1525 1,1762
	Concrete coping, direct chute Exposed aggregate concrete	\$ 271,15 \$ 2,51	cy sf	\$ 303.73 \$ 2.10	1,00	\$271.15 \$2.51	\$303.73 \$2.10	\$4.56 \$0.03	\$0.03	\$0.04	\$2.20	0.8780
03414-0025	Install precast planter	\$ 212.97	90	\$ 211.45	1.00	\$212.97	\$211.45	\$3.17	\$9.17	\$4.23	\$222.02	1.0425
	1/2" thick self leveling underlayment Epoxy Injection over 1/4" wide	\$ 4.27 \$ 51.01	. <u>. sl</u>	\$ 4.94 \$ 56,82	1.00	\$4.27 \$51.01	\$4,94 \$56.82	\$0.85	\$0.07 \$0.85	\$0,10 \$1,14	\$5.19 \$59.66	1.2147
	Standard size red face brick	\$ 16.54	sl	\$ 17,60	1.00	\$16.54	\$17.60	\$0.26	\$0.26	\$0.35	\$18.48	1.1170
	Structual glazed clay tile 2" thick glazed cove base cmu	\$ 32.62 \$ 19.63	sf .	\$ 30.46 \$ 19.06	1.00	\$32.62 \$19.53	\$30.46 \$19.06	\$0.46 \$0.29	\$0,46 \$0.29	\$0,81 \$0,38	\$31.99 \$20.01	0.9806 1.0194
	Cut and repoint brick	\$ 7.52	st s	\$ 8.79	1.00	\$7.52	\$8.79	\$0.13	\$0.13	\$0.18	\$9.23	1.2270
	Cut and caulk masonry	\$ 4.43 \$ 321.19	lf rar	\$ 4.11 \$ 337.08	1,00	\$4.43 \$321.19	\$4.11 \$337.08	\$0.06 \$5.06	\$0.06 \$5.06	\$0.08 \$6.74	\$4.32 \$353.93	0.9748 1.1019
	Wide open cast iron tread stair Steel omamental handrali	\$ 82.82	. F	\$ 91.29	1.00	\$82.82	\$91.29	\$1.97	\$1,37	\$1.83	\$95.85	1.1573
	Galavanized steel drip pan Wall framing at 12" on center	\$ 30.95 \$ 1.42	sf sf	\$ 38.66 \$ 1.40	1.00	\$30.95 \$1.42	\$38.66 \$1.40	\$0.58 \$0.02	\$0,58 \$0,02	\$0.77 \$0.03	\$40.59 \$1.47	1.3115
	5/8" thick plywood underlayment	\$ 1.39	st	\$ 1.46	1.00	\$1.39	\$1.46	\$0.02	\$0.02	\$0.03	\$1.54	1.1050
	24" x13" Wail Cabinats Double Door	\$ 201,20	ea	\$ 209.88 \$ 5.85	1.00	\$201.20 \$5.73	\$209.88 \$5.85	\$3.15 \$0.09	\$3.15 \$0.09	\$4,20 \$0,12	\$220,37 \$6.14	1.0953
	16 gauge joist hanger 22 gauge rubbertzed asphalt membrane	\$ 5.73 \$ 2.53	ea sl	\$ 5.85 \$ 2.64	1.00	\$2.53	\$2.64	\$0.04	\$0.04	\$0.05	\$2.77	1.0954
	1" Mineral Fiberboard Rigid Insulation	\$ 1.27	sl	\$ 1.57	1.00	\$1.27 \$9.5B	\$1,57 \$9,52	\$0.02 \$0.14	\$0.02 \$0.14	\$0.03 \$0.19	\$1.65 \$9.99	1,0433
	22 Gauge Galvanized Steel Standing Seam Rool 251 - 500 st SBS Modified Bitumen Roofing	\$ 9.58 \$ 5.75	sf sf	\$ 9.52 \$ 6.47	1.00	\$5.75	\$6.47	\$0.10	\$0.10	\$0.19	\$6,79	1,1807
07533-0033	80 mil Ballasted RPVC membrane roofing	\$ 179.07	sq	\$ 224.93	1.00	\$179.07	\$224.93	\$3.37	\$3.37 \$6.32	\$4.50 \$8.43	\$236.18 \$442.57	1.3189
07544-0002 07720-0021	1" thick, R7, Polyurethane Spray on roofing B" x B" Copper Pitch Pocket	\$ 436.38 \$ 102.63	sq ea	\$ 421.50 \$ 117.51	1.00	\$438,38 \$102,63	\$421.50 \$1 <u>17.51</u>	\$6.32 \$1.76	\$6.32 \$1.76	\$2.35	\$123.39	1.2023
07/20-0021 07/810-0014	Spray fireproofing for metal deck ceiling	\$ 0.98	sf	\$ 1.00	1.00	\$0.98	\$1.00	\$0.01	\$0,01	\$D.02	\$1.05 \$382.47	1,0676
08110-0044	7" x 6'-8" through 7'-2" x 5'-9/4" deep metal door frame 3'-7" x 1-3/4" Solid core birch faced door	\$ 335.39	ea ea	\$ 373,78 \$ 283.83	1.00	\$395,39 \$269,80	\$373.78 \$283.93	\$5.61 \$4.26	\$5.61 \$4.26	\$7.48 85.68	\$382.47 \$298.13	1.1702 1.10 5 0
08210-0156 08520-0008	3-7- x 1-3/4" Solid core birch faced door Casement Window	\$ 123.47	sf	\$ 157.90	1.00	\$123.47	\$157.90	\$2.37	\$2.37	\$3,15	\$165.79	1,8428
08550-1086	Up to 21st Double hung wood window	\$ 57.86 \$ 46.59	st pr	\$ 70.31 \$ 40.98	1.00	\$57.86 \$48.59	\$70.31 \$40.98	\$1.05 \$0.61	\$1.05 \$0.61	\$1,41 \$0.82	\$73.83 \$43.03	1,2759 0,9236
08710-0008 08710-0312	Full mortise, ball bearing, brass hinges Surface mounted heavy door closer	\$ 254.59	pr sa	\$ 292.07	1.00	\$254.59	\$292.07	\$4.38	\$4.38	\$5.84	\$306.68	1.2046
08810-0014	3/16" thick tempered float glass	\$ 2.79	sl	\$ 2.84	1.00	\$2.79 \$26.67	\$2.84 \$31.16	\$0.04 \$0.47	\$0.04 \$0.47	\$0,06 \$0,62	\$2.98 \$32.72	1.0691
08912-0024	Aluminum system curtain walt 2-1/2" Metal stued channel 16" on center	\$ 26.67 \$ 1.72	at e	\$ 91,16 \$ 1.67	1.00	\$1.72	\$1.67	\$0.03	\$0.03	\$0.03	\$1.76	1.0224
09250-0012	1/2" Fire rated drywaji installation	\$ 1.07	sf	\$ 1.13	1,00	\$1.07	\$1.13	\$0.02 \$0.01	\$0.02 \$0.01	\$0.02 \$0.01	\$1.19 \$0,55	1,1130
09250-0044 09410-0004	Tape, spackle, and finish drywall walls up to 10' Terrazzo floor bonded to concrete	\$ 0.51	sf sf	\$ 0.52 \$ 21.07	1,00	\$0.51 \$19.00	\$0.52 \$21.07	\$0.32			\$22.13	1.1645
09511-0006	2' x 4' x 3/4" fiberglass acoustical ceiling panel	\$ 1.69	st	\$ 1.61	1,00	\$1.69		\$0.02			\$1,69 \$10,02	1.0010
09840-0003	25/32" Maple wood gym/ stage/ dance floor	\$ 9.88 \$ 4.72	sf 9f	\$ 9.54 \$ 4.71	1.00	\$8.88 \$4.72	\$9.54 \$4.71	\$0.14 \$0.07	\$0.07	\$0.09	\$4.94	
09660-0029	1/8" thick solid color vinyi tile Nylon 28 ounce medium traffic commercial carpet	\$ 28.29	sy	\$ 35.67	1.00	\$28.29	\$35.67			\$0.71	\$37.45	
09910-0047	Paint exterior drywall plaster,1 cost primer, brush work	\$ 0.56	st st	\$ 0.55 \$ 0.50	1.00	\$0.56 \$0.46				\$0.01 \$0.01	\$0.58 \$0.52	
09910-0350 09920-0309	Paint wrought iron lence, one coat primer, brush/roller Paint exposed metal locker one coat alkyd enamel	\$ 0.46	si si	\$ 1.07	1.00	\$1.07	\$1.07	\$0.02	\$0.02		\$1.12	
09945-0004	Chemical clean, brush and wash concrete or masonry	\$ 0.97	əf	\$ 0.88	1.00	\$0.97		\$0.01	\$0,01 830,31		\$1.02 \$2,121.60	
10115-0039	4'x10' two silding panel porcelain enamel steel markerboard Toilet partition, floor anchored, solid phenolic	\$ 1,847.69 \$ 743.39	ea ea	\$ 2,020.57 \$ 841.64	1.00	\$1,847.65 \$743.35		-			\$883.72	1.1888
10262-0008	4" high 3/4" deep stainless steel crash rail	\$ 49.58	¥	\$ 42.23	1,00			\$0.6		\$0.84	\$44.34	
10271-0002	2' x 2' raised floor panels	\$ 8,22 \$ 6,548.14	sf ea	\$ 9.18 \$ 6,088.64	1,00	\$6,548.14					\$6,393.0	0.9763
10454-0002 10501-0042	7' Security turnstile with automatic control free lurning 45" x 18" x 12" 4 Person wall mount locker and coet rack	\$ 424.41	88	\$ 494.49	1.00	\$424.4						
10521-0006	Recessed steel fire extinguisher cabinet	\$ 247.33	93 63	\$ 338.56 \$ 481.62					-		\$505.7	0 1.0766
11610-0025	15" Wide open steel base cabinet 6' Wide Fume Hood without base cabinet	\$ 4.577.14	63	\$ 4,219.27	1.00	\$4,577.1	\$4,219.27					
12562-0004	Fixed perimeter computer station chair	\$ 269.75 \$ 311.37	ea.	\$ 317.07 \$ 376.04								
12610-0002	Hardwood / Plywood Seating 34H 24W Fabric covered panel	\$ 311.37 \$ 154.66	ea ea	\$ 166.21	1.00	\$154.6	9 \$166.2	\$2.4				
13031-0146	18' x 16' Walk in retrigerated box	\$ 26,452.51	ea.	\$ 26,392.94 \$ 36.40							\$38.2	2 1.1617
13281-0011 13281-0055	76 to 250 if pipe insulation remediation 1501-2500 of floor tile or lingleum remediation all methods	\$ 32.90 \$ 6.77	s!	\$ 7.26	1.00	\$6.7	7 \$7.2	5 \$0.1	1 \$0.1	\$ \$0.1	\$7.6	
13283-0061	501-2500 sl of carpet mold abatement	\$ 2.25	al	\$ 2.23								
13285-0160 13740-0176	HEPA vac and wet clean contaminated area containing lead 3" Camera Dome, Color, 3.3 - 12mm varifocal autoris lens	\$ 0.23 \$ 307,28		\$ 0.20 \$ 354.12	1,00	\$307.2	9 \$ <u>354.1</u> :	2 \$5.3	1 \$5.3	1 \$7.0	8 \$371.8	3 1.2101
13851-0018	4 zone radio fire alarm transmitter	\$ 1,978.45	яа	\$ 1,972.28	1.00			_				
13851-0155 15061-0003	Addressable manual pull station Gahanized steel pipe assembly	\$ 157.91 \$ 11.04	ea #	\$ 186.00				7 \$0.1	9 \$0.1	9 \$0.2	6 \$13.6	2 1.2340
15043-0010	Balancing central A/C station	\$ 507.52	98	\$ 527.77	1.00	\$507.5						
16094-0010	8" steel clevis hanger type 1	\$ 36,55 \$ 2,274.77		\$ 37.63 \$ 2,506.90	_		_		io \$ 37.6	0 \$50.1	4 \$2,632.2	1.1571
15140-0004 15144-0004	28GPH Diaphragm pump 1/40 HP condensale pump	\$ 202.02	92	\$ 229.53	1.00	\$202.0	2 \$229.5	3 \$3.4	_		+	
15182-0102	3/4" pipe 3-1/2" Diameter liberglass pipe insulation	\$ 15.85 \$ 360.46	-	\$ 15.84 \$ 344.70						7 \$6.6	9 \$361.9	4 1.0040
15421-0009 15423-0050	9" round top floor drain with 2" outlet, nikaloy top 4" Clean out tee with cast bronze screw plug	\$ 243.8		\$ 283.3	1.0	9243.6	6 \$283.3	4 \$4.2	5 \$4.2			
15425-0009	95 GPH Gas lired commercial water heater	\$ 2,399.9		\$ 2,516.5		_						1.3455
15451-0134 15451-0245	72" Wide 3 Station enameled cast iron multi station wash sink 4" Centerset lavatory faucet with chrome lever handle	\$ 2,030.00 \$ 102.50		\$ 2,601.3		0 \$102.6	9 \$113.2	18 \$1.7	ra \$1.7	0 \$2.2		
15452-0012	Single urinal carrier, floor mounted with support plate	\$ 222.4	9a	\$ 221.1								
15620-0002 15661-0002	42 MBH Electric Steam Boiler with packaged standard controls 5 ton air cooled condensing unit	\$ 9,851.4 \$ 1,837.7		\$ 9,408.5 \$ 2,062.5		0 \$1,837.3	82,062.5	5 \$30.9	\$30.9	4 \$41.5		
15834-0053	1600 CFM Multi zone air handling unit	\$ 4,664.5	98	\$ 4,209.3	0 1.0	_				_		84 1.2621
15840-0015 15864-0002	12" round galvanized sheet metal duct, low pressure	\$ 10.1		\$ 12.2 \$ 53.4			21 \$53.4	19 \$0.	BO \$0.6	30 \$1.6	7 \$58.	
15910-0256	Fire damper, vertical curtain type Wall mounted air temp sensor	\$ 73.1	5 ea	\$ 81,0	8 1.0							_
15910-0440	Pneumatic thermostat	\$ 181.1 \$ 497.1		\$ 185.9 \$ 494.4	_			19 \$7.	42 \$7.	12 \$9.	s \$519.	21 1.0444
16112-0007 16125-0021	1000 amp bus duct, 9 phase, 3 wire conductors 1" EMT with 6 #10 THHN/THWN Assembly	\$ 497.1 \$ 901.3		\$ 897.5	3 1.0	0 \$901.	34 \$897.					
16125-0033	1" RGS wutg 4 #12 THHN/THWN wire assembly	\$ 988.0		\$ 871.7 \$ 739.6							80 \$776.	87 0.966
16150-0012 16330-0003		\$ 803.9 \$ 438.4		\$ 473.6	2 1.0	00 \$43B.	42 \$473.	62 \$7.	10 \$7.		_	
16411-0006	36" x 72" x 24" Electric Pull Boxes, Precast concrete	\$ 2,773.3	2 ea	\$ 2,604.2							79 \$94.	23 0,950
16501-0022		\$ 99.1 \$ 98.6		\$ 89.7 \$ 87.3		10 \$99.	61 \$87.	33 \$1.	31 \$1.	31 \$1.	75 \$91.	
16501-0082 16510-0203		\$ 56.6		\$ 55.5		30 \$56.	66 \$55.	97 50	84 \$0.	84 \$1.	12 \$58.	
		- -	+	+	+			1			FACTO	1,123
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112-0009 Bo 212-0005 Ex 614-0007 B*								Overhead	Gen Con	Fee		
560-0026 Br 112-0009 Br 212-0005 Ex						The state of the s	March Section Commercial Con-	1 500/	1,50%	2.00%	Total	Factor
112-0009 Bo 212-0005 Ex 614-0007 B*	oard up openings up to 32sf	5 59.43	ea ea	\$ 67.0	1.00	\$58.43	\$67.06	1,50% \$1.01	\$1.01	2.00% 81.34	\$70.41	1.2051
614-0007 B*	reak up and remove 3" concrete	\$ 3.34	sy	\$ 6.0		\$3.34	\$6.09 \$4.89	\$0.09 \$0.07	\$0.09 \$0.07	\$0.12 \$0.10	\$6.39 \$5.13	1.9143
		\$ 4.71 \$ 67.91	sy	\$ 4,8: \$ 70.7	1	\$4.71 \$67.91	\$70.77	\$1.06	\$1.06	\$1.42	\$74.31	1.0942
	"x 18" concrete gutter with 6" straight curb	\$ 24.57	f	\$ 20.7	1.00	\$24.57	\$20,74	\$0.31	\$0.31	\$0,41 \$0,38	\$21.77 \$19.96	0.8861 1.2163
		\$ 16.49 \$ 179.28	cy	\$ 19.0 \$ 181.7		\$16.43 \$179.28	\$19.03 \$181.74	\$0.29 \$2.73	\$0.29 \$2.73	\$3,63	\$190.83	1.0844
311-0073 C	Concrete coping, direct chute	\$ 271.15	су	\$ 260.5	2 1.00	\$271.15	\$200.52	\$4.21	\$4.21	\$5,61 \$0.04	\$294.55 \$2,04	1,0863
	1 10 0	\$ 2.51 \$ 212.97	sl ea	\$ 1.9 \$ 195.2		\$2,51 \$212.97	\$1.94 \$195.29	\$0.03 \$2.93	\$0.03 \$2.93	\$3.91	\$205.06	0,9628
		\$ 4.27	sf	\$ 4.5	1.00	\$4.27	\$4.58	\$0.07	\$0.07	\$0.09	\$4.79	1.1218
	party inferior and the	\$ 51.01 \$ 16.54	lf sf	\$ 52.4 \$ 16.2		\$51,01 \$16,54	\$52.47 \$16.25	\$0.79 \$0.24	\$0.79 \$0.24	\$1.05 \$0.33	\$55.10 \$17.08	1.0801
		\$ 32,62	हा इर्ग	\$ 28.1		\$32.62	\$28.14	\$0.42	\$0.42	\$0.56	\$29.54	0.9057
221-0015 2	thick glazed cove base cmu	\$ 19.63	Ϋ́	\$ 17.6		\$19.63	\$17.60	\$0.26 \$0.12	\$0,26 \$0,12	\$0.35 \$0.16	\$18.48 \$8.52	0.9415 1.1332
	AN WHAT TOPOGET BEION	\$ 7.52 \$ 4.43	st If	\$ 8.1 \$ 3.8		\$7.52 \$4.43	\$8.12 \$3.80	\$0.06	\$0.06	\$0.08	\$3.99	0,9003
	,	\$ 321.19	rar	\$ 311.3	2 1.00	\$321.19	\$311.32		\$4.67	\$6.23	\$326.89 \$88.53	1.0177
		\$ 82.82 \$ 30.95	af st	\$ 84.3 \$ 35.7		\$82.82 \$30.85	\$84.31 \$35.70	\$1,26 \$0.54	\$1.26 \$0.54	\$1.69 \$0.71	\$37.49	1.2113
		\$ 1.42	sl	\$ 1.2		\$1.42	\$1.29	\$0.02	\$0.02	\$0.03	\$1.36	0.9656
		\$ 1.39	si	\$ 1.3		\$1.39 \$201.20	\$1.35 \$193.84	\$0.02 \$2.91	\$0.02 \$2.91	\$0.03 \$3.88	\$1.42 \$209.53	1,0206
	24" x13" Wall Cabinets Double Door 16 gauge joist hanger	\$ 201.20 \$ 5.73	ea ea	\$ 193.8 \$ 5.4		\$5.73			\$0.08	\$0,11	\$5.67	0.9903
	22 gauge rubberized asphall membrane	\$ 2.53	sf	\$ 2.4	4 1.00	\$2.53	\$2.44		\$0.04	\$0.05	\$2.56 \$1,52	1.0117 1.1979
	Mineral Fibertogard Rigid insulation 2. Gauge Galvanized Steel Standing Seam Roof	\$ 1.27 \$ 9.58	sf sf	\$ 1.4 \$ 8.7		\$1,27 \$9,58	\$1.45 \$8.79		\$0,02 \$0.13	\$0.03 _80.18	\$9.23	0.9636
	251 - 500 af SBS Modified Bitumen Roofing	\$ 5.75	si si	\$ 5.8	7 1.00	\$5.75	\$5.97	\$0.09	\$0.09	\$0.12	\$6.27 \$218.13	1.0905
533-0033 8		\$ 179.07	sq	\$ 207.7 \$ 389.2		\$179.07 \$438.38		1	\$3.12 \$5.84	\$4.15 \$7.79	\$218.13 \$408.75	1,2181
	* thick, R7, Polyurethans Spray on rooting 3" x 8" Copper Pitch Pocket	\$ 438.38 \$ 102.68	8Q 88	\$ 108.5		\$102.63	\$108.53	\$1.63	\$1.63	\$2.17	\$113.96	1.110
810-0014 S	Spray fireproofing for metal deck calling	\$ 0,98	El .	\$ 0.9		\$0.98 \$335.39			\$0,01 \$5,18	\$0.02 \$6,90	\$0.97 \$362.48	1.080
	7" x 6'-9" through 7'-2" x 5'-3/4" deep metal door frame 3'-7" x 1-3/4" Solid core birch faced door	\$ 335.39 \$ 269.80	98 92	\$ 345.2 \$ 262.2		\$235,35 \$269,80			\$3.93	\$5.24	\$275.35	1.020
520-0008 C	Casement Window	\$ 123.47	sf	\$ 145.6	3 1.00	\$123,47			\$2.19 \$0.97		\$153,12 \$68,18	1.240 1.178
	Up to 21sf Double hung wood window Full mortise, bail bearing, brass hinges	\$ 57.86 \$ 48.59	sf pr	\$ 64.5 \$ 37.1		\$57.86 \$46.59			\$0.97 \$0.57	\$0.76	\$39.74	0.853
	Surface mounted heavy door closer	\$ 254.59	ea	\$ 269.		\$254.59	\$269.7	\$4.09			\$283.24	1.112 0.987
810-0014 3	3/16" thick tempered float glass	\$ 2.79	st	\$ 2.5	_	\$2.79 \$26.67			\$0.04 \$0.43	\$0.05 \$0.58	\$2.75 \$30.22	1.133
	Aluminum system curtain wall 2-1/2" Metal stued channel 16" on center	\$ 26.67 \$ 1.72	1f si	\$ 28.					\$0.02	\$0.03	\$1.62	0,944
250-0012 1	1/2" Fire rated drywall installation	\$ 1.07	si	\$ 1.						\$0.02 \$0.01	\$1.10 \$0.50	1.028
	Tape, spackle, and finish drywall walls up to 10'	\$ 0.51 \$ 19.00	si si	\$ 0.		-					\$20.44	1.075
	Terrazzo floor bonded to concrete 2' x 4' x 3/4" (ibergiass acoustical celling panel	\$ 1.69	sf	\$ 1.		\$1.69	\$1.4	+			\$1.56	0.924 1.041
640-0003 2	25/32" Maple wood gym/ stage/ dance floor	\$ 8.88	sf	\$ B.						-	\$9,25 \$4,56	
	1/8" thick solid color vinyi tile Nylon 28 gunce medium traffic commercial carpet	\$ 4.72 \$ 28.29		\$ 32.		_				\$0.66	\$34,59	
	Paint exterior drywall plaster,1 coat primer, brush work	\$ 0.56		\$ 0.	51 1,00	\$0.5					\$0.53 \$0.48	1.050
	Paint wrought iron fence, one coat primer, brust/roller	\$ 0.46 \$ 1.07		\$ 0.							\$1.04	0,970
	Paint exposed metal locker one coat alkyd enamel Chemical clean, brush and wash concrete or masonry	\$ 0.97	si si		90 1.00		7 \$0.9	_			\$0.95 \$1,959.48	0.975 1.060
0115-0039	4'x10' two sliding panel porcelain enamel steel markerboard	\$ 1,847.69	ea	\$ 1,866.							\$1,859.46 \$816.19	1.097
	Tollet partition, floor enchored, solid phenolic 4" high 3/4" deep stainless steel crash rall	\$ 743.39 \$ 49.56	ea.	\$ 777. \$ 39.						\$0.78	\$40.95	
	2' x 2' raised floor panels	\$ 8.22			48 1.0						\$6,90 \$5,904.54	
	7' Security lumstile with automatic control free turning	\$ 6,548.14 \$ 424.41		\$ 5,623 \$ 456						+	\$479.54	
	45" x 18" x 12" 4 Person wall mount locker and coat rack Recessed steel fire extinguisher cabinet	\$ 247,33	99	\$ 312		\$247.3	3 5312.6	9 \$4.6				
	15" Wide open steel base cabinet	\$ 469.73		\$ 444				_				
	6' Wide Fume Hood without base cabinet Fixed perimeter computer station chair	\$ 4,577.14 \$ 269.75	$\overline{}$	\$ 3,896						9 \$5.86		
	Hardwood / Plywood Sesting	\$ 911.37		\$ 347	30 1.0	_						
	34H 24W Fabric covered panel	\$ 154.68		\$ 153 \$ 24,376								0.967
	18' x 16' Walk in refrigerated box 76 to 250 if pipe insulation remediation	\$ 32.90		+	62 1,0	0 \$32.6	0 \$33.6					
3261-0055	1501-2500 of floor tile or lineleum remediation all methods	\$ 6.77			71 1.0 .06 1.0							
	501-2500 of of carpet mold abatement HEPA vac and wat clean contaminated area containing lead	\$ 2.25 \$ 0.23		+	.19 1.0		+-	19 \$0.0	0.0			1
3285-016D 3740-0176	3" Camera Dome, Color, 3.3 - 12mm varifocal autoirs lens	\$ 307.28	ea ea	\$ 327	.06 1.0							
3851-0018	4 zone radio fire alarm transmitter	\$ 1,978.45 \$ 157.9		\$ 1,821 \$ 153					30 \$2.3	\$3.0	\$160.9	1.01
3851-0155 5061-0003	Addressable manual pull station Galvanized steel pipe assembly	\$ 11.0		\$ 11	.98 1.0	0 \$11.0	311.	98 \$0.				
5043-0010	Balancing central A/C station	\$ 507.5		\$ 487	.44 1.0 .75 1.0							0.00
5094-0010 5140-0004	8" steel clevis hanger type 1 26GPH Diaphragm pump	\$ 2,274.7		\$ 2,315	_		77 \$2,315.	34 \$34	78 \$34.7	3 \$46.3	\$2,431.1	
5144-0004	1/40 HP condensate pump	\$ 202.0	2 68	\$ 211	.99 1.0							
15182-0102	3/4" pipe 3-1/2" Diameter fiberglass pipe insulation	\$ 15.8 \$ 360.4		\$ 316	.83 1.0		48 \$318.	36 \$4	78 \$4.7	78 \$6.3	7 \$334_2	в 0.92
5421-0009 5423-0050	9" round top floor drain with 2" outlet, nikaloy top 4" Clean out tee with cast bronze screw plug	\$ 243.6	B ea	\$ 261	.69 1.0	0 \$243.	66 \$261.					_
5425-0009	95 GPH Gas fired commercial water healer	\$ 2,399.9		\$ 2,320		_				04 \$48.0	5 \$2,522.7	3 1.24
5451-0134 15451-0245	72" Wide 3 Station enameled cast iron multi station wash sink 4" Centerset lavatory faucet with chrome lever handle	\$ 2,030.0 \$ 102.5		\$ 10	.63 1.0	0 \$102.	59 \$104	63 \$1.	57 \$1.5			
5452-0012	Single urinal carrier, floor mounted with support plate	\$ 222.4	4 62		1.27 1.1							_
5620-0002	42 M8H Electric Steam Boiler with packaged standard controls	\$ 9,851.4 \$ 1,837.7		\$ 8,68				94 \$20	57 \$28.5	57 \$38.1	0 \$2,000.1	9 1.0
15661-0002 15834-0053	5 ton air cooled condensing unit 1600 CFM Mutti zone air handling unit	\$ 4,664.5		\$ 3,89	7.65 1,4	\$4,684.	50 \$3,887					
15840-0015	12" round galvanized sheet metal duct, low pressure	\$ 10.1			1.30 1. 3.40 1.					74 \$0.9	9 \$51.6	7 0.9
15884-0002 15910-0256	Fire damper, vertical curtain type Wall mounted air temp sensor	\$ 55.2 \$ 73.1			1.88 1.		15 \$74	.8B \$1	.12 \$1.	12 \$1.5		
15910-0256 15910-0440	Wall mounted air tamp sensor Pneumatic thermostat	\$ 181.1	9 ea	\$ 17	1.74 1.	00 \$181						
16112-0007	1000 amp bus duct, 3 phase, 3 wire conductors	\$ 497.1			5.70 <u>1.</u> 5.95 <u>1.</u>	00 \$497 00 \$901				43 \$16.	8 \$870.4	0.9
16125-0021 16125-0033	1" EMT with 6 #10 THHN/THWN Assembly 1" FIGS wutg 4 #12 THHN/THWN wire assembly	\$ 901.3			5.12 1.	00 \$868	04 \$805	12 \$12	.08 \$12.			
16150-0012	Motor TEFC 1.15 Standard efficient, 900 rpm, 215t, 3HP	\$ 803.9	10 0 a			00 \$803 00 \$438			.25 \$10. .56 \$8.			30 1.0
18330-0003	1KVA, 480V - 120/240 V Transformer, Dry, 1 phase	\$ 2773.		\$ 43 \$ 2,40		00 \$2,773		.20 \$36	.08 \$36.	08 \$48.	0 \$2,525.4	6 0.9
16411-0006	36" x 72" x 24" Electric Pull Boxes, Precast concrete Convert extillight to LED	\$ 99.	$\overline{}$	\$ 6	2.88 1	00 \$99	_		.24 \$1.			
16501-0082	55 Watt Low Pressure Sodium lamp	\$ 98.	_			00 \$98			.21 \$1.			
16510-0203	Compact flourescent track lighting fecture	\$ 56.	96 ea								FACTOR	1.03

Other Than Normal Working Hours \$1,000,000 - \$5,000,000											
	100 (40)			15004 6 73		2.2	Overhead 1.50%	Gen Con 1.50%	Fee 2.00%	Total	Factor
CTC Code DESCRIPTION 01560-0026 Board up openings up to 32sf	\$ 58.43	ea Carle	5 69.12	1.00	\$58.43	\$69.12	\$1.04	\$1.04	\$1.38	\$72.57	1.2420
2112-0009 Break up and remove 3" concrete	\$ 3.34		\$ 6.28	1.00	\$3.34	\$6.28	\$0.09 \$0.08	\$0.09 \$0.08	\$0.13 \$0.10	\$6.59 \$5,29	1,9790
2212-0005 Excavation for greater than B leet 2614-0007 8" concrete pavement 4500PSI	\$ 4.71 \$ 67.91		\$ 5.03 \$ 72.84	1,00	\$4.71 \$67.91	\$5.03 \$72.94	\$1.09	\$1.09	\$1.46	\$76.59	1,1278
2620-0027 6" x 18" concrete gutter with 6" straight curb	\$ 24,57		\$ 21.37	1.00	\$24.57	\$21.37	\$0.32	\$0.32	\$0.43 \$0.39	\$22.44 \$20.60	0.9133 1.2535
2711-0160 Full height vinyl coated chain link fence 3311-0012 Pour spread footings, crane and bucket	\$ 16.43		\$ 19.81 \$ 187.31	1.00	\$16.43 \$179.28	\$19.61 \$187.31	\$0.29 \$2.81	\$0.29 \$2.81	\$3.75	\$196.68	1.0970
9311-0073 Concrete coping, direct chute	\$ 271.15		\$ 289,12	1.00	\$271.15	\$289.12	\$4.34	\$4,34	\$5.7B	\$303.57	1,1196
33360-0002 Exposed aggregate concrete	\$ 2.51		\$ 2.00	1.00	\$2.51 \$212.97	\$2.00 \$201.28	\$0.03 \$3.02	\$0.03 \$3.02	\$0.04 \$4.09	\$2.10 \$211.34	0.8357 0,9923
03414-0025 Install precast planter 03540-0004 1/2" thick self-leveling underlayment	\$ 212.97 \$ 4.27		\$ 201.28 \$ 4.70	1.00	\$4.27	\$4.70	\$0.07	\$0.07	\$0,08	\$4,94	1.1562
03930-0003 Epoxy injection over 1/4" wide	\$ 51.0	ı ı	\$ 54.08	1.00	\$51.01	\$54,08	\$D.81	\$0.81	\$1.08 \$0.33	\$56.79 \$17.59	1.1132 1.0633
04210-0003 Standard size red face brick 04213-0008 Structual glazed clay tile	\$ 16.54 \$ 32.62		\$ 16.75 \$ 29.00	1,00	\$16.54 832.62	\$15.75 \$29.00	\$0.25 \$0.43	\$0.25 \$0.43		\$30.45	0.9334
04213-0008 Structual glazed clayfile 04221-0015 2" thick glazed cove base chru	\$ 19.63		\$ 18.14	1.00	\$19.63	\$18.14	\$0.27		\$0.36	819.05	0.9704
04910-0009 Cul and repoint brick	\$ 7.5		\$ 8.36	1,00	\$7.52	\$8.36 \$3.91	\$0.13		\$0.17 \$0.08	\$8.78 \$4.11	1.1679 0.9279
04910-0010 Cut and caulk masonry 05510-0012 Wide open cast iron tread stair	\$ 4.43		\$ 3.91	1.00	\$4,49 \$321,18	\$320.86	\$4.81		\$6.42	\$336,91	1.0489
05720-0003 Steel omamental handrail	\$ 82.8	2 H	\$ 86.90	1.00	\$82.62	\$86,90	\$1.30		\$1.74	\$91.24 \$38.64	1.1017
05730-0003 Galavanized steel drip pan	\$ 30.9		\$ 36.80	1.00	\$30.95 \$1.42	\$36.80 \$1.33	\$0.55			\$1.40	0.9848
06110-0057 Wall framing at 12" on center 06160-0028 5/8" thick plywood underlayment	\$ 1.34		\$ 1.39		\$1.39	\$1.39	\$0.02	\$0.02	+	\$1.46	1.0518
06410-0069 24" x13" Wall Cabinets Double Door	\$ 201.2		\$ 199.78		\$201.20 \$5.73	\$199.78 \$5.57	\$3.00	\$3.00 \$0.08		\$209.77 \$5.95	1,0426
06710-0011 16 gauge joist hanger 07130-0002 22 gauge rubberized asphalt membrane	\$ 5.75 \$ 2.50		\$ 5.57 \$ 2.51		\$2.53	\$2.51	\$0.04	-		\$2,64	1.0427
07213-0005 1" Mineral Fiberboard Fligid insulation	\$ 1.2	7 6f	\$ 1.49	1,00	\$1.27	\$1.49				\$1.57 \$9.51	1.2346
07410-0043 22 Gauge Galvanized Steel Standing Seam Roof	\$ 9.5 \$ 5.7		\$ 9.08 \$ 6.15		\$9.58 \$5.75	\$9.06 \$6.15	\$0.14 \$0.09	\$0.14		\$6,46	1.1239
07510-0054 251 - 500 st SBS Modified Bitumen Roofing 07533-0033 80 mil Ballasted RPVC membrane roofing	\$ 179.0		\$ 214.11	+	\$179,07	\$214.11	\$3.21	\$3.21	\$4.28	\$224.62	1.2555
07544-0002 1* thick, R7, Polyurethane Spray on rooting	\$ 438.3	B sq	8 401.22		\$438.38 \$102.63	\$401.22 \$111.86			\$8.02 \$2.24	\$421.28 \$117.45	0.9610 1.1444
07720-0021 8" x 8" Copper Pitch Pocket 07810-0014 Spray fireproofing for metal deck ceiling	\$ 102.6 \$ 0.9		\$ 111.86 \$ 0.95		\$102.63 \$0.98	\$0.95		\$0.01	\$0.02	\$1.00	1,0162
08110-0044 7" x 6'-8" through 7'-2" x 5'-3/4" deep metal door frame	\$ 335.3	9 92	\$ 355.79	1.00	\$335.39	\$955.78	9 \$5.34	\$5.34		\$373.58 \$283.78	1.1139 1.0518
08210-0158 3'-7" x 1-3/4" Solid core birch faced door	\$ 269.8		\$ 270.27		\$269.80 \$123.47	\$270.27 \$150.30				\$157.82	1.2782
08520-0008 Casement Window 08550-1086 Up to 21st Double hung wood window	\$ 123.4 \$ 57.8		\$ 66.93	1.00	\$57.86	\$66,93	3 \$1.00	\$1,00	\$1.34		1.2145
08710-0008 Full mortise, ball bearing, brass hinges	\$ 46.5		\$ 39.01	-	\$46.59	\$39.01 \$278.02		_		\$40.96 \$291,92	0.8791
08710-0312 Surface mounted heavy door closer 08810-0014 3/16" Ihick tempered float glass	\$ 254.5 \$ 2.7		\$ 278,02 \$ 2,70		\$254,59 \$2,79	\$2.70			_	\$2.84	1.0177
08912-0024 Aluminum system curtain wall	\$ 26.6	7 l f	\$ 29.66	1,00	\$26.67	\$29.66				\$31.15 \$1.67	1.1679
09110-0009 2-1/2" Metal stued channel 16" on center	\$ 1.7		\$ 1.59 \$ 1.08		\$1.72 \$1.07	\$1.59 \$1.08		-1		, 	1.0595
09250-0012 1/2" Fire rated drywall installation 09250-0044 Tape, spackle, and finish drywall walls up to 10"	\$ 0.5		\$ 0.49		\$0.51	\$0.45	9 \$0.01	1 \$0.01	_	\$0.52	1.0179
09410-0004 Terrazzo floor bonded to concrete	\$ 19.0		\$ 20,05								1,1085
09511-0005 2' x 4' x 3/4" fibergless acoustical ceiling panel 09640-0003 25/32" Maple wood gym/ stage/ dance flour	\$ 1.6		\$ 1.53			\$9.0		+		\$9.54	1.0738
09650-0029 1/6" thick solid color vinyl file	\$ 4.7		\$ 4.48			\$4.41		-			
09880-0025 Nyton 28 ounce medium traffic commercial carpet	\$ 2B.2		\$ 33.96	-						\$0.65	
D9910-0047 Paint exterior drywell plaster,1 coat primer, brush work D9910-0350 Paint wrought iron fence, one coat primer, brush/roller	\$ 0.5 \$ 0.4	_	\$ 0.52 \$ 0.47		+			1 \$0.01	1 \$0.D1		
09920-0909 Paint exposed metal locker one coat alkyd enamel	\$ 1.0	17 sf	\$ 1.02	2 1.00	+	\$1.0				+	
09945-0004 Chemical clean, brush and wash concrete or masonry	\$ 0.5 \$ 1,847.6		\$ 0.83 \$ 1,923.36								
10115-0039 4'x10' two sliding panel porcelain enamel steel markerboard 10170-0071 Toilat partition, floor anchored, solid phenolic	\$ 743.3		\$ 801.15		_		5 \$12.0	2 \$12.0	2 \$16.02		
10262-0008 4" high 3/4" deep stainless steel crash rall	\$ 49.5		\$ 40.20						+		
10271-0002 2' x 2' raised floor panels 10454-0002 7' Security turnstile with automatic control free turning	\$ 8,548.		\$ 5,795.70					-			0,9293
10454-0002 7' Security turnstile with automatic control free turning 10501-0042 45" x 18" x 12" 4 Person wall mount locker and coat rack	\$ 424.		\$ 470.70	0 1.00	\$424.41	\$470.7				\$494.23	
10521-0006 Recessed steel fire extinguisher cabinet	\$ 247.3		\$ 322.27 \$ 458.45				_			+	
11610-0025 15" Wide open steel base cabinet 11630-0006 6" Wide Fume Hood without base cabinet	\$ 469. \$ 4,577.		\$ 458.45 \$ 4,016.26				8 \$60,2	4 \$60.2	4 \$80.33	\$4,217.06	
12562-0004 Fixed perimeter computer station chair	\$ 269.	75 ea	\$ 301.8								
12510-0002 Hardwood / Plywood Seating	\$ 311. \$ 154.		\$ 357.94 \$ 159.2				_		_		2 1.0740
12760-0002 34H 24W Fabric covered panel 13031-0146 18' x 18' Walk in refrigerated box	\$ 26,452.		\$ 25,123.0			1 \$25,123.0					
13281-0011 76 to 250 if pipe insulation remediation	\$ 32.		\$ 34.6					_			_
13281-0055 1501-2500 of floor tile or lipoleum remediation all methods 13283-0051 501-2500 of our pet mold abatement		77 si 25 sf	\$ 6.9 \$ 2.1	_			12 \$0,0	3 \$0.0	3 \$0.04	4 \$2.2	2 0,988
13283-0051 501-2500 st of carpet more abatement 13285-0160 HEPA vac and wet clean containing lead		23 sf	\$ 0.1	9 1.00	0 \$0.2						
13740-0176 3" Carnera Dome, Color, 3.3 - 12mm varifocal autoiris lens	\$ 307.		\$ 337.0 \$ 1,877.3			_			_		6 D.996
13851-0018 4 zone radio fire alarm transmitter 13851-0155 Addressable manual pull station	\$ 1,978. \$ 157.		\$ 1,877.3 \$ 158.0			\$158.0	01 \$2.3	37 \$2.3	37 \$3,16	6 \$165.9	
15061-0003 Galvanized steel pipe assembly	\$ 11.	04 If	\$ 12.3	1,00	0 \$11.0						
15043-0010 Balancing central A/C station	\$ 507. \$ 36.		\$ 502.3 \$ 35.8					_		2 \$37.6	1.029
15094-0010 8" steel clevis hanger type 1 15140-0004 28GPH Diaphragm pump	\$ 36. \$ 2,274.		\$ 2,386.2	9 1.00	0 \$2,274.7	7 \$2,3B6.2	29 \$35.7	79 \$36.7			
15144-0004 1/40 HP condensate pump	\$ 202	.02 es	\$ 218.4								
15182-0102 3/4" pipe 3-1/2" Diameter (iberglass pipe insulation	\$ 15 \$ 360	.48 ea	\$ 15.0 \$ 328.1					92 \$4.9	92 \$6.5	8 \$344.5	0.955
15421-0009 9° round top floor drain with 2° outlet, nikaloy top 15423-0050 4" Clean out tee with cast bronze screw plug	\$ 243		\$ 269.7	71 1.00	0 \$243.5	6 \$269.					
15425-0009 95 GPH Gas fired commercial water heater	\$ 2,399		\$ 2,397.3 \$ 2,476.2						_	2 \$2,600.0	04 1.280
15451-0134 72" Wide 3 Station enameled cast iron multi station wash sink 15451-0245 4" Centerset lavatory faucet with chrome lever handle	\$ 2,030 \$ 102		\$ 2,476.2	33 1.0	o \$102.5	9 \$107.	83 \$1.1	62 \$1.0	62 \$2.1		
15452-0012 Single urinal carrier, floor mounted with support plate	\$ 222	44 63	\$ 210.5	_							
15620-0002 42 MBH Electric Steam Boiler with packaged standard controls	\$ 9,851 \$ 1,837		\$ 8,955.8 \$ 1,963.3					45 \$29.	45 \$39.2	\$2,061.4	48 1.121
15861-0002 5 Ion air cooled condensing unit 15834-0059 1600 CFM Multi zone air handling unit	\$ 4,664		\$ 4,006.7	78 1.0	34,864.5	50 \$4,006.					
15840-0015 12" round galvanized sheet metal duct, low pressure		.17 ff	\$ 11.0 \$ 50.9								46 0.968
15864-0002 Fire damper, vertical curtain type		i.21 sf	8 77.					.16 \$1.	.16 \$1.5		
15910-0256 Wall mounted air temp sensor 15910-0440 Pneumatic thermostat	\$ 181	.13 ea	\$ 177.0	00 1.0	00 \$181.1	13 \$177.					
16112-0007 1000 amp bus duct, 3 phase, 3 wire conductors	\$ 497		\$ 470.7 \$ 854.2				_		_		0.99
16125-0021 1" EMT with 6 #10 THHN/THWN Assembly 16125-0033 1" RGS wutg 4 #12 THHN/THWN wire assembly	\$ 901 \$ 886		\$ 854.2		00 \$888.	04 \$829.	.79 \$12.	.45 \$12.	.45 \$16.6	80 \$871.2	
16125-0033 17 HGS wittig 4 #12 THRINGTHAWN WIRe assembly 16150-0012 Motor TEFC 1.15 Standard efficient, 900 rpm, 215t, 3HP	s eo3	90 ea	\$ 704.	28 1.0							
15330-0003 1KVA 480V - 120/240 V Transformer, Dry. 1 phase	\$ 438 \$ 2,773		\$ 450.1 \$ 2,478.1					.16 \$37.	.18 \$49.5	58 \$2,602.	85 0.93
16411-0006 36" x 72" x 24" Electric Pull Boxes, Precast concrete 16501-0022 Convert exit light to LED		1.32 ea 1.12 ea	\$ 2,476.	42 1.0	00 \$99.	12 \$65	42 \$1.	.20 \$1.			
	\$ 98	3,61 pa	\$ B3.								
16501-0082 55 Watt Low Pressure Sodium lamp	- 1.										
16501-0082 S5 Watt Low Pressure Sodium lamp 16510-0203 Compact flourescent track lighting fedure	\$ 56	3,65 ea	\$ 53.	2B 1.0	03 \$56.	00 933				FACTOR	R 1.069

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Normal Working Hours Over \$5,000,000												
CTC Code	DESCRIPTION	CTC Once		S	Maria II.	3, 3, 5		Overhead 1.50%	Gen Con 1.50%	Fee 2.00%	Total	Factor
01560-0026 02112-0009	Board up openings up to 32sf Break up and remove 3" concrete	\$ 58.43 \$ 9.34	ea	\$ 66.58 \$ 6.05	1.00	\$58.43 \$3,34	\$68.58 \$6,05	\$1.00	\$1.00	\$1.33	\$69.91	1.1965
02212-0005	Excavation for greater than 8 feet	\$ 4.71	sy cy	\$ 4.85	1.00	\$4.71	\$4.85	\$0.09 \$0.07	\$0.09 \$0.07	\$0.12 \$0.10	\$6.35 \$5.09	1.9006 1.0813
02614-0007 02620-0027	8" concrete pavement 4500PSI 5" x 18" concrete gutter with 6" straight curb	\$ 67.91 \$ 24.57	sy	\$ 70.27 \$ 20.59	1.00	\$67.91 \$24.57	\$70.27 \$20.59	\$1.05 \$0.31	\$1.05 \$0,31	\$1.41 \$0.41	\$73.78 \$21.62	1.0864 0.8798
02711-0160	Full height vinyl coated chain link lence Pour spread footings, crane and bucket	\$ 16.43	ř	\$ 18.90	1.00	\$16.43	\$18.90	\$0.28	\$0,28	\$0.38	\$19.84	1.2076
03311-0073	Concrete coping, direct chute	\$ 179.28 \$ 271.15	cy	\$ 180.44 \$ 278.52	1.00	\$179.2B \$271.15	\$180.44 \$278.52	\$2.71 \$4.18	\$2.71 \$4.19	\$3.61 \$5.57	\$189.46 \$282.44	1.0588 1.0785
03360-0002	Exposed aggregate concrete Install precast planter	\$ 2.51 \$ 212.97	sl ea	\$ 1.92 \$ 193,89	1.00	\$2.51	\$1.92	\$0.03	\$0.03	\$0.04	\$2.02	0.8051
03540-0004	1/2" thick self leveling underlayment	\$ 4.27	ea si	\$ 4.53	1.00	\$212.97 \$4.27	\$193,89 \$4.53	\$2.91 \$0.07	\$2.91 \$0.07	\$3.88 \$0.09	\$209,59 \$4,76	0.9580 1.1138
03930-0003 04210-0003	Epoxy Injection over 1/4" wide Standard size red face brick	\$ 51.01 \$ 16,54	51	\$ 52.10 \$ 16.14	1.00	\$51.01 \$16.54	\$52.10 \$16.14	\$0.78 \$0.24	\$0.78 \$0.24	\$1.04 \$0.32	\$54.7D \$16.94	1.0724
04213-0008	Structual glazed clay tile	\$ 32.62	si	\$ 27.94	1.00	\$32,62	\$27.94	\$0.42	\$0.42	\$0,56	\$29,33	0.8992
04221-0015 04910-0003	2" thick glazed cove base cmu Cut and repoint brick	\$ 19.63 \$ 7.52	st st	\$ 17.48 \$ 8.06	1.00	\$19.63 \$7.52	\$17.48 \$8.06	\$0.26 \$0.12	\$0.26 \$0.12	\$0,35 \$0,16	\$18.35 \$8.46	0.9348
04910-0010	Cut and caulk masonry Wide open cast fron tread stair	\$ 4,43 \$ 321,19	<u> </u>	\$ 3.77	1.00	£4.43	\$3.77	\$0.06	\$0.08	\$0.08	83.96	0.8939
05720-0003	Steel ornamental handrall	\$ 321.19 \$ 82.82	lat.	\$ 309.10 \$ 83.71	1.00 1.00	\$321.19 \$82.82	\$309.10 \$83.71	\$4.64 \$1.26	\$4.64 \$1.26	\$6,10 \$1,67	\$324.55 \$87.89	1.0105 1.0613
05730-0003 08110-0057	Galavanized steel drip pan Wall framing at 12" on center	\$ 30.95 \$ 1.42	af sf	\$ 35.45 \$ 1.28	1.00	\$30.95 \$1.42	\$35.45 \$1.28	\$0.53 \$0.02	\$0.53 \$0.02	\$0.71 \$0.03	\$37.22 \$1.35	1,2026 0.9487
06160-0028	5/8" thick plywood underlayment	\$ 1.39	af	\$ 1.34	1.00	\$1.39	\$1.34	\$0.02	\$0.02	\$0.03	\$1.41	1.0133
06410-0069 06710-0011	24" x13" Wall Cabinets Double Door 16 gauge joist hanger	\$ 201.20 \$ 5.73	- ea - ea	\$ 192.46 \$ 5.37	1.00	\$201.20 \$5.73	\$192.46 \$5.37	\$2.89 \$0.08	\$2.69 \$0.08	\$3,85 \$0.11	\$202.08 \$5.63	1,0044
07130-0002 07213-0005	22 gauge rubberized asphalt membrane 1° Mineral Fiberboard Rigid Insulation	\$ 2.53	sf	\$ 2.42	1.00	\$2.53	\$2.42	\$0,04	\$0.04	\$0.05	\$2.54	1.0045
07410-0048	22 Gauge Galvanized Steel Standing Seam Roof	\$ 1,27 \$ 9.58	sf sf	\$ 1.44 \$ 8.73	1.00	\$1.27 \$9.58	\$1.44 \$8.73	\$0.02 \$0.13	\$0.02 \$0.13	\$0,03 \$0.17	\$1.51 \$9.16	1,1894 0,9567
07510-0054 07533-0033	251 - 500 at SBS Modified Bitumen Roofing 80 mil Ballastad RPVC membrane roofing	\$ 5.75 \$ 179.07	sf sq	\$ 5,93 \$ 206,26	1.00 1.00	\$5.75 \$179.07	\$5.93 \$206.26	\$0.09 \$3,09	\$0.09 \$3.09	\$0.12 \$4.13	\$6.23 \$216.57	1.0827 1.2094
07544-0002	1" thick, R7, Polyurethane Spray on rooting	\$ 438.38	sq	\$ 386.51	1.00	\$438.38	\$386.51	\$5.80	\$5.80	\$7.73	\$405.83	0.9258
07720-0021 07810-0014	8" x 6" Copper Pitch Pocket Spray fireproofing for metal deck ceiling	\$ 102.63 \$ 0.98	en sf	\$ 107.76 \$ 0.91	1.00	\$102.63 \$0.96	\$107.76 \$0.91	\$1.62 \$0.01	\$1.62 \$0.01	\$2.16 \$0.02	\$113.14 \$0.96	1.1024 0.9789
08110-0044 08210-0156	7" x 6'-8" through 7'-2" x 5'-3/4" deep metal door frame	\$ 335.39	ea	\$ 342.75	1.00	\$385.39	\$342.75	\$5.14	\$5.14	\$6.85	\$359.88	1,0730
08520-0008	3'-7" x 1-3/4" Solid core birch faced door Casement Window	\$ 269,80 \$ 123,47	ea sf	\$ 260.36 \$ 144.79	1,00	\$269.80 \$123.47	\$260.36 \$144.79	\$3.91 \$2.17	\$3.91 \$2.17	\$5.21 \$2.90	\$273.38 \$152.03	1.0133
Q8550-1086 QB710-D008	Up to 21sf Double hung wood window Full mortise, ball bearing, brass hinges	\$ 57.86 \$ 46.59	st pr	\$ 54.47 \$ 37.58	1,00	\$57.86 \$46.69	\$64.47 \$37.58	\$0.97 \$0.56	\$0.97 \$0.56	\$1.29 \$0.75	\$67.70 \$39.46	1,1700; 0,8469
08710-0312	Surface mounted heavy door closer	\$ 254.59	62	\$ 267.82	1.00	\$254.59	\$267.82	\$4.02	\$4.02	\$5.36	\$281.22	1.1046
08810-0014 08912-0024	3/15" thick tempered float glass Aluminum system curtain wall	\$ 2.79 \$ 26.67	sf If	\$ 2.60 \$ 28.58	1.00	\$2.79 \$26.67	\$2.60 \$28.58	\$0.04 \$0.43	\$0.04 \$0.43	\$0,05 \$0,57	\$2.74 \$30.01	0.9804
09110-0009	2-1/2" Metal stued channel 16" on center	\$ 1.72	sf	\$ 1.54	1.00	\$1.72	\$1.54	\$0.02	\$0.02	\$0.03	\$1.61	0.9375
09250-0012 09250-0044	1/2" Fire rated drywall installation Tape, spackle, and finish drywall walls up to 10"	\$ 1.07 \$ 0.51	st st	\$ 1.04 \$ 0.48	1.00	\$1.07 \$0.51	\$1.04 \$0.48	\$0.02 \$0.01	\$0.02 \$0.01	\$0.02 \$0.01	\$1.09 \$0.50	1.0206 0.9806
09410-0004 09511-0006	Terrazzo ficor bonded to concrete 2' x 4' x 3/4" fibergiase acoustical ceiling panel	\$ 19.00 \$ 1.69	sf sf	5 19.32 \$ 1,48	1.00	\$19,00 \$1.69	\$19.32 \$1.48	\$0.29 \$0.02	\$0.29 \$0.02	\$0,39 \$0.03	\$20.29 \$1.55	1.0679 0.9179
09640-0003	25/32" Maple wood gym/ stage/ dance floor	\$ 1.68	sf	\$ 8.75	1.00	\$8.88	\$8,75	\$0.13	\$0.13	\$0,17	\$9.19	1.0344
09650-0029 09680-0025	1/8" thick solid color vinyl tile Nylon 28 ounce medium traffic commercial carpet	\$ 4.72 \$ 28.29	sf sy	\$ 4.32 \$ 32.71	1.00	\$4.72 \$28.29	\$4.32 \$32.71	\$0.06 \$0,49	\$0.06 \$0.49	\$0.09 \$0.65	\$4.53 \$34.34	0.9801 1.2140
09910-0047	Paint exterior drywall plaster,1 coat primer, brush work	\$ 0.58	sf	\$ 0.51	1.00	\$0.56	\$0.51	\$0,01	\$0.01	\$0.01	\$0.53	0,9477
09910-0350 09920-0309	Paint wrought iron fence, one cost primer, brush/roller Paint exposed metal locker one cost alkyd ename)	\$ 0.46 \$ 1.07	af sf	\$ 0.46 \$ 0.98	1,00	\$0.46 \$1.07	\$0.46 \$0.98	\$0.01 \$0.01	\$0.01 \$0.01	\$0.01 \$0.02	\$0.48 \$1.03	1.0428 0.9634
09945-0004 10115-0039	Chemical clean, brush and wash concrete or masonry	\$ 0.97 \$ 1,847.69	sf 	\$ 0.89 \$ 1,852.83	1.00	\$0.97 \$1,847.69	\$0,89 \$1,852,83	\$0.01 \$27.79	\$0.01 \$27.79	\$0.02 \$37.08	\$0.94 \$1,945.47	0.9880 1.0529
10170-0071	4'x10' two sliding panet porcelain enamet steel markerboard Toilet partition, floor anchored, solid phenolic	\$ 1,847.69 \$ 743.39		\$ 771.77	1.00	\$743.39	\$771.77	\$11.58	\$11.58	\$15.44	\$810.36	1.0901
10262-0008	4* high 3/4* deep stainless steet crash rail 2' x 2' raised floor panels	\$ 49.56 \$ 8.22	lf sd	\$ 38.72 \$ 8,42	1,00	\$49.56 \$6.22	\$38.72 \$8.42	\$0.58 \$0,13	\$0.58 \$0.13	\$0.77 \$0.17	\$40.66 \$8.84	0.6204 1.0752
10454-0002	7' Security turnstile with automatic control free turning	\$ 6,548.14	ea	\$ 5,583.17	1.00	\$6,546.14	\$5,583.17	\$83.75	\$83.75	\$111.66	\$5,862.93	0.8953
10501-0042	45" x 18" x 12" 4 Person wall mount locker and coat rack Recessed steel fire extinguisher cabinet	\$ 424.41 \$ 247.33	9a 9a	\$ 453.44 \$ 310.46	1.00	\$424.41 \$247.33	\$453.44 \$310.46	\$5.80 \$4.66	\$6.80 \$4.65	\$9.07 \$6.21	\$476.11 \$325.98	1.1218
11610-0025	15" Wide open steel base cabinet	\$ 469.73	ea	\$ 441.64	1.00	\$469.73	\$441.64 \$3,868.99	\$5.62 \$58.03	\$6.62 \$58.03	\$8.83 \$77.38	\$453,72 \$4,062,44	0.9872 0.8875
11630-0006 12562-0004	6' Wide Fume Hood without base cabinet Fixed perimeter computer station chair	\$ 4,577,14 \$ 269.75	B2 B2	\$ 3,868.99 \$ 290.74	1.00	\$4,577.14 \$269.75	\$290,74	\$4.36	\$4.36	\$5.81	\$305,28	1.1317
12610-0002	Hardwood / Plywood Seating 34H 24W Fabric covered panel	\$ 311.37 \$ 154.68	92 92	\$ 344.82 \$ 152.41	1.00 1.00	\$311.37 \$154.68	\$344,82 \$152,41	\$5.17 \$2.29	\$5.17 \$2.29	\$6.90 \$3.05	\$362.06 \$160.03	1,1628
13031-0146	18' x 18' Walk in refrigerated box	\$ 26,452.51	88	\$ 24,201.83	1.00	\$26,452.51	\$24,201.83	\$363.03	\$363.03	\$484,04	\$25,411.92	0.9607
13281-0011	76 to 250 ff pipe insulation remediation 1501-2500 sf floor tile or lineleum remediation all methods	\$ 32.90 \$ 6.77	. ii	\$ 33.38 \$ 6.66	1.00	\$32,90 \$6,77	\$33.38 \$6.66	\$0.50 \$0.10	\$0.50 \$0.10	\$0.67 \$0.18	\$35.05 \$6.99	1,0653 1,0327
13283-0061	601-2500 st of carpet mold abatement	\$ 2.25	6 1	\$ 2,04	1.00	\$2.25	\$2.04	\$0.03	\$0.03	\$0.04 \$0.00	\$2.14 \$0.19	0.9526 0.8431
13285-0160 13740-0176	HEPA vac and wet clean contaminated area containing lead 3" Camera Dome, Color, S.3 - 12mm varifocal autoiris lens	\$ 0.23 \$ 307.28	ea ea	\$ 0,18 \$ 324,73	1.00	\$0.23 \$307.28	\$0.18 \$324.73	\$0.00 \$4.87	\$0.00 \$4.87	\$6.49	\$340.96	1.1096
13851-0018	4 zone radio fire alarm transmitter	\$ 1,978,45	ea	\$ 1,808.54	1.00	\$1,978.45 \$157.91	\$1,808.54 \$152.22	\$27.13 \$2.29	\$27.13 \$2.28	\$35.17 \$3.04	\$1,898.97 \$159.83	0.9598
13851-0155 15061-0003	Addressable manual pull station Galvanized steel pipe assembly	\$ 157.91 \$ 11.04	ea If	\$ 11.90	1,00	\$11.04	\$11.90	\$0.18	\$0.18	80,24	\$12.49	1.1315
15043-0010 15094-0010	Balancing central A/C station 6" steel clevis hanger type 1	\$ 507.52 \$ 36.55	59 58	\$ 483.96 \$ 34,51	1.00	\$507.52 \$36,55	\$483.96 \$34.51	\$7.26 \$0.52	\$7.26 \$0.52	\$9.68 \$0.69	\$508.16 \$36.23	1.0013 0.9913
15140-0004	28GPH Diaphragm pump	\$ 2,274.77	68	\$ 2,298.78	1,00	\$2,274.77	\$2,298.78	\$34.48	\$34.49	\$45.98	\$2,413.72 \$221.00	1.0511
15144-0004	1/40 HP condensate pump 3/4" pipe 3-1/2" Diameter fiberglass pipe insulation	\$ 202.02 \$ 15.85	ea If	\$ 210.48 \$ 14.52	1.00	\$202.02 \$15.85	\$210.48 \$14.52	\$3.16 \$0.22	\$3.1 0 \$0.22	\$4.21 \$0.29	\$15,25	0.9620
15421-0009	8" round top floor drain with 2" outlet, nikaloy top	\$ 380.48	ea	\$ 916,08	1,00	\$360.48	\$316.08 \$259.82	\$4.74 \$3.90	\$4.74 \$3.90	\$6.32 \$5.20	\$331.89 \$272.81	0.9207 1.1196
15423-0050 15425-0009	4" Clean out tee with cast bronze screw plug 95 GPH Gas finad commercial water heater	\$ 243.66 \$ 2,399.91	9å 9å	\$ 259.82 \$ 2,309.47	1.00	\$243.66 \$2,399.91	\$2,309.47	\$34.64	\$34.64	\$46.19	\$2,424.95	1,0104
15451-0134 15451-0245	72" Wide 3 Station enameled cast iron multi station wash sink	\$ 2,030.02 \$ 102.59	Da.	\$ 2,385,42 \$ 103.88	1.00	\$2,030.02 \$102.59	\$2,385.42 \$103.88	\$95.78 \$1.56	\$35.78 \$1.56	\$47.71 \$2.09	\$2,504.70 \$109.07	1.2338 1.0632
15452-0012	4" Centerset lavatory faucet with chrome lever handle Single urinal carrier, floor mounted with support plate	\$ 222.44	98 98	\$ 202.81	1.00	\$222.44	\$202.81	\$3.04	\$3.04	\$4.06	\$212.95	0.9573 0.9195
15620-0002 15661-0002	42 MBH Electric Steam Boiler with packaged standard controls 5 ton air cooled condensing unit	\$ 9,851.46 \$ 1,837.78	88 88	\$ 8,627,47 \$ 1,891.32	1.00	\$9,851.46 \$1,837.78	\$8,627.47 \$1,891.32	\$129.41 \$28.37	\$129.41 \$28.37	\$172.55 \$37.83	\$9,058.85 \$1,985.88	1.0806
15834-0063	1600 CFM Multi zone sir handling unit	\$ 4,664.50	ea	\$ 3,859.85	1.00	\$4,664.50	\$3,859.86	\$57.90 \$0.17	\$57.90 \$0.17	\$77.20 \$0.22	\$4,052,84 \$11.78	0.8689 1,1581
15840-0015 15864-0002	12' round galvanized sheet metal duct, low pressure Fire damper, vertical curtain type	\$ 10.17 \$ 55.21	ll sf	\$ 11.22 \$ 49.05	1.00	\$10.1 <u>7</u> \$56.21	\$11.22 \$49.05	\$0.74	\$0.74	\$0.98	\$51.50	0.0328
15910-0256	Wall mounted air temp sensor	\$ 73.15	ea	\$ 74.35	1.00	\$73.15 \$181.13	\$74.35 \$170.51	\$1.12 \$2.56	\$1.12 \$2.56	\$1.49 \$3.41	\$78.07 \$179.03	1.0672 0.9884
15910-0440 16112-0007	Pneumatic thermostat 1000 amp bus duct, 3 phase, 3 wire conductors	\$ 181.13 \$ 497.12	ea li	\$ 170.51 \$ 453.44	1.00	\$497.12	\$453.44	\$6.80	\$6.80	\$9.07	\$475.11	0.9577
16125-0021 16125-0033	1° EMT with 6 #10 THHN/THWN Assembly 1° AGS wutg 4 #12 THHN/THWN wire assembly	\$ 901.34 \$ 989.04	cii cii	\$ 823.02 \$ 799.36	1,00	\$9D1.34 \$888.04	\$823.02 \$799.36		\$12.35 \$11.99	\$16.46 \$15.99	\$864.17 \$839.39	0.9588 0.9452
16150-0012	Motor TEFC 1.15 Standard efficient, 900 rpm, 215t, 3HP	\$ 603.90	ea	\$ 678.46	1.00	\$803.90	\$678.46	\$10.1B	\$10.18	\$13.57 \$8.69	\$712.38 \$456.01	0.9862 1.0401
16330-0003 16411-0006	1KVA, 480V - 120/240 V Transformer, Cry, 1 phase 36" x 72" x 24" Electric Pull Boxes, Precast concrete	\$ 438.42 \$ 2,779.82	ea ea	\$ 494.30 \$ 2,388.00	1.00	\$498.42 \$2,773.32	\$434,30 \$2,388.00		\$6.51 \$35.82	\$47.76	\$2,507.40	0.9041
16501-0022	Convert exit light to LED	\$ 99.12	Pa	\$ 82.29	1.05	\$99.12 \$98.61	\$82.29 \$80.08		\$1,23 \$1,20	\$1.65 \$1.60	\$86.40 \$84.09	0.8717 0.8527
16501-0082 16510-0203	55 Watt Low Pressure Sodium lamp Compact flourescent track lighting fixture	\$ 99,61 \$ 56,66	ea ea	\$ 80.08 \$ 51.32	1.00	1			\$0.77	\$1,03	\$53.89	
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Other Tha	n Normal Working Hours Over \$5,000,000						T		1				
Julia III			1865	200 S 40	63.64.24	ar Sandi.	Š. J. A. J.		Overhead	Gen Con	Foo		
CTC Code	DESCRIPTION	CTCTele	30/10/2	ecs orest					1.50%	1,50%	2.00%	Total	Factor
$\overline{}$	Board up openings up to 32sf	\$ 58.43	ea 1			1.00	\$58.43 \$3.34	\$68.23 \$5.20	\$1.02 \$0.09	\$1.02 \$0.09	\$1.36 \$0.12	\$71.64 \$6.50	1,2260
	Break up and remove 3° concrete Excavation for greater than 8 feet	\$ 3.34 \$ 4.71	aγ 5 σy 5			1.00	\$4.71	\$4.87	\$0.09	\$0.07	\$0,10	\$5.22	1.1080
	8" concrete pavement 4500PSI	\$ 67.91	sy :		\$ 72.00	1.00	\$67,91	\$72.00	\$1.08	\$1.08	\$1.44	\$75.60	1.1133
	6" x 18" concrete gutter with 6" straight curb	\$ 24.57	lf 3			1.00	\$24.57	\$21,10 \$19.38	\$0.32 \$0.29	\$0.32 \$0.29	\$0.42 \$0.39	\$22,16 \$20,33	0.9015 1.2374
	Full height vinyt coated chain link fence Pour spread footings, crane and bucket	\$ 15.43 \$ 179.28	If s		\$ 19.86 \$ 184.90	1.00	\$15.43 \$179.28	\$184.90	\$2.77	\$2.77	\$3.70	\$194.14	1.0829
	Concrete coping, direct chute	\$ 271.15	cy s	-		1.00	\$271.15	\$295.39	\$4.28	\$4.28	\$5.71	\$299.86	1.1052
03360-0002	Exposed aggregate concrete	\$ 2,51	sf t		\$ 1.97	1.00	\$2.51	\$1.97	\$0.03 \$2,98	\$0.03 \$2.98	\$0.04 \$3.97	\$2.07 \$208.62	0.8250
03414-0025 L 03540-0004	Install precast planter 1/2" thick self leveling underlayment	\$ 212.97 \$ 4.27	ea s		\$ 198.68 \$ 4.64	1,00	\$212.97 \$4.27	\$199.68 \$4.64	\$0.07	\$0.07	\$0.09	\$4.87	1.1413
	Epoxy injection over 1/4* wide	\$ 51.01	1f :		\$ 53.39	1.00	\$51.01	\$53.39	\$0.80	\$0.80	\$1.07	\$56.05	1.0989
	Standard size red face brick	\$ 16.54			16.53	1.00	\$16.54	\$16.53	\$0.25	\$0,25	\$0,33	\$17.36 \$30.06	1.0496 0.9214
	Structual glazed day tile	\$ 32.62 \$ 19.63	et :	\$ 29.74 . \$ 17.99	\$ 28.63 \$ 17.91	1.00	\$32,62 \$19.68	\$28.63 \$17.91	\$0.43 \$0.27	\$0,43 \$0.27	\$0.57 \$0.36	\$18.60	0.9579
-	2" thick glazed cove base cmu Cut and repoint brick	\$ 7.52			\$ 8.26	1.00	\$7.52	\$8.26	\$0.12	\$0.12	\$0,17	\$8.67	1.1529
04910-0010	Cut and caulk masoniy	\$ 4.43	11 :		\$ 3,86	1.00	\$4.43	\$3.86	\$0.06	\$0.06	\$0.08	\$4.06 \$332.56	0.9160 1.0354
	Wide open cast Iron freed stair	\$ 321.19 \$ 82.82		\$ 318.00 - \$ 88.12	\$ 316.73 \$ 85.78	1,00	\$321.19 \$92.62	\$318.73 \$85.78	\$4.75 \$1.29	\$4.75 \$1.29	\$6.33 \$1.72	\$90.06	1,0354
	Steel ornamental handrail Galavanized ateel drip pan	\$ 30.95	sl :		\$ 36.32	1.00	\$30.95	\$36.32	\$0.54	\$0,54	\$0.73	\$38.14	1.2323
	Wali framing at 12" on center	\$ 1.42	si .	\$ 1.32	\$ 1.31	1.00	\$1.42	\$1,31	\$0.02	\$0.02	\$0,03	\$1.38	0.9722
	5/8" thick plywood underlayment	\$ 1,39		\$ 1.38	\$ 1.37	1.00	\$1.39 \$201.20	\$1.37 \$197.21	\$0.02 \$2.96	\$0.02 \$2.96	\$0.03 \$3.94	\$1.44 \$207.07	1.0383
	24" x13" Walt Cabinets Double Door 16 gauge joist hanger	\$ 201.20 \$ 5,73			\$ 197,21 \$ 5.50	1.00	\$5.73	\$5.50	\$0.08	\$0.08	\$0.11	\$5.77	1.0075
	22 gauge rubberized asphalt membrane	\$ 2.53			\$ 2.48	1.00	\$2.53	\$2.48	\$0.04	\$0.04	\$0.05	\$2.60	1.0298
07213-0005	1" Mineral Fiberboard Rigid insulation	\$ 1.27		* ***	\$ 1.47	1.00	\$1.27	\$1.47 \$8.94	\$0.02 \$0.13	\$0.02 \$0.13	\$0.03 \$0.18	\$1.55 \$9.39	1,2197 0,9809
	22 Gauge Galvanized Steel Standing Seam Roof 251 - 500 at SBS Modified Bitumen Rooting	\$ 9.58 \$ 5.75			\$ 8.94 \$ 6.08	1.00	\$9.58 \$5,75	\$6.08	\$0.13	\$0.08	\$0.18	\$6.38	1,1096
	80 mil Ballasted RPVC membrane roofing	\$ 179.07		\$ 212.20	\$ 211.35	1.00	\$179,07	\$211,35	\$3.17	\$3.17	\$4.23	\$221.92	1,2393
07544-0002	1' thick, R7, Polyurethane Spray on roofing	\$ 438.38	sq .	\$ 397.64	\$ 396.05	1.00	\$438.38	\$396.05	\$5.94 \$1.66	\$5.94	\$7.92 \$2.21	\$415.85 \$115.94	0.9486 1.1297
-	8" x 8" Copper Pitch Pocket	\$ 102.63 \$ 0.98		\$ 110.86 \$ 0.94	\$ 110.42 \$ 0.94	1.00	\$102.63 \$0.98	\$110.42 \$0.94	\$1.66 \$0.01	\$1.66 \$0.01	\$0.02	\$0.98	1.0031
07810-0014 08110-0044	Spray fireproofing for metal deck ceiling 7" x 6"-8" through 7"-2" x 5"-3/4" deep metal door frame	\$ 335.39		\$ 352.62	\$ 0.94 \$ 351.21	1.00	\$335.39	\$351.21	\$5.27	\$5.27	\$7.02	\$369.77	1.0995
09210-0156	3'-7" x 1-3/4" Solid core birch faced door	\$ 269.80	- 04	\$ 267.86	\$ 266.79	1.00	\$269.60	\$266.79 \$148.36	\$4.00 \$2.23	\$4.00 \$2.23	\$5.34 \$2.97	\$280.13 \$155.78	1.0383
08520-0008	Casement Window	\$ 123.47			\$ 148.35 \$ 66.06	1.00	\$129.47 \$57.86	\$148.36 \$66.06	\$0.99	\$2.23	\$1.32	\$69.37	1.1989
08550-1086 08710-0008	Up to 21st Double hung wood window Full mortise, ball bearing, brass hinges	\$ 57.86 \$ 46.59			\$ 38,51	1.00	\$46.59	\$38.51	\$0.58	\$0,58	\$0.77	\$40.43	0.8678
08710-0312	Surface mounted heavy door closer	\$ 254.59	esa	\$ 275.54	\$ 274.44	1.00	\$254.59	\$274.44	\$4.12		\$5,49 \$0.05	\$288.16 \$2.80	1.1319
08810-0014	3/16" thick tempered float glass	\$ 2.79		\$ 2.68	\$ 2.67 \$ 29.26	1.00	\$2.79 \$26.67	\$2.67 \$29.28	\$0.04 \$0.44	\$0.04 \$0.44	\$0.59	\$30.75	1.1529
08912-0024	Aluminum system curtain wali 2-1/2" Metal stued channel 16" on center	\$ 26.67 \$ 1.72			\$ 29.26 \$ 1.57	1.00	\$1.72	\$1.57	\$0.02	\$0.02		\$1.65	0.9607
09250-0012	1/2" Fire rated drywall installation	\$ 1.07			\$ 1.07	1.00	\$1.07	\$1.07	\$0.02		\$0.02	\$1.12	1,0458
09250-0044	Tape, spackle, and finish drywall walls up to 10'	\$ D.51	3f		\$ 0.49	1.00	\$0.51	\$0.49	\$0.01 \$0.30	\$0.01	\$0.01	\$0,51 \$20.79	1.0048
09410-0004	Terrazzo floor bonded to concrete	\$ 19,00 \$ 1.69			\$ 19.80 \$ 1.51	1.00	\$19.00 \$1.69	\$19.80 \$1.51	\$0.02	\$0.02		\$1.59	0.9406
09511-0006 09640-0003	2" x 4" x 3/4" fiberglass acoustical ceiling panet 25/32" Maple wood gym/ stage/ dance floor	\$ 8.8B			\$ 8.96	1.00	\$9.88	\$3.96	\$0.13	\$0,13	\$0.18	\$9.41	1.0699
09650-0029	1/8' thick solid color virry! lile	\$ 4.72	_	-	\$ 4,42	1.00	\$4.72	\$4.42	\$0.07			\$4.64 \$35.19	0.9838 1,2439
09680-0025	Nylon 28 ounce medium traffic commercial carpet	\$ 28.29			\$ 33.52 \$ 0.52	1,00	\$28.29 \$0.56	\$39.52 \$0.52	\$0.50 \$0,01		\$0.67 \$0.01	\$0.54	_
09910-0047 09910-0350	Paint exterior drywall plaster,1 coat primer, brush work Paint wrought Iron fence, one coat primer, brush/roller	\$ 0.56 \$ 0.46			\$ 0.52 \$ 0.47	1.00	\$0.46	\$0.47	80.01	\$0.01	\$0.01	\$0.49	1.0685
09920-0309	Paint exposed metal locker one coat alkyd enamel	\$ 1.07		\$ 1.01	\$ 1.01	1.00	\$1.07	\$1.01	\$0.02	\$0.02	\$0.02	\$1,06	0.9872
09945-0004	Chemical clean, brush and wash concrete or masonry	\$ 0.97	$\overline{}$	\$ 0.92	\$ 0,92	1.00 1.00	\$0.97 \$1.847.69	\$0.92 \$1,898.58	\$0.01 \$28.48	\$0.01 \$28.46			0.9919
10115-0039	4'x10' two sliding panel porcelain enamel steel markerboard Toilet partition, floor anchored, solid phenolic	5 1,847.69 5 743,39		\$ 1,906.20 \$ 794.00	\$ 1,898.58 \$ 790.82	1.00	\$743.39	\$790.82	\$11.88			\$830.37	1.1170
10262-000B	4" high 3/4" deep stainless steel crash rail	\$ 49,56			\$ 39.68	1.00	\$49.56	\$39.68	\$0.60				
10271-0002	2' x 2' raised floor panels	\$ 8.22			\$ 8.63	1.00	\$8.22 \$6,548.14	\$8.63 \$5,721.02	\$0.13 \$86.62				1.1018 D.9174
10454-0002	7" Security turnstile with automatic control free turning 45" x 16" x 12" 4 Person wall mount locker and coat rack	\$ 6,548.14 \$ 424.41	88 88	\$ 5,744.00 \$ 466.50	\$ 5,721.02 \$ 464.63	1.00	\$424.41	\$464.83	\$8.97				1,1495
10521-0006	Recessed steel fire extinguisher cabinet	\$ 247.33			\$ 318.12	1,00	\$247.33	\$310.12	\$4.77				
11610-0025	15" Wide open steel base cabinet	\$ 489.73		\$ 464.36	\$ 452.54	1.00	\$469.73	\$452.54 \$3,964.62	\$6.79 \$59.47				
11630-0006 12662-0004	6' Wide Furne Hood without base cabinet	\$ 4,577.14 \$ 269.75		\$ 3,980.44 \$ 299.12	\$ 3,964.52 \$ 297.92	1,00	\$4,577.14 \$269.75	\$297.92	\$4.47			\$312.82	1,1597
12610-0002	Fixed perimeter computer station chair Hardwood / Plywood Seating	\$ 311.97		\$ 354.75	\$ 353.33	1.00	\$311.97	\$353.33	\$5.30				
12760-0002	34H 24W Fabric covered panel	\$ 154.68	ea ea	\$ 156.80	\$ 158.17	1.00	\$154,68	\$156.17	\$2.34 \$371.99				
13031-0146	18' X 16' Walk in reingerated box	\$ 26,452.51	ea If		\$ 24,799.40 \$ 34.20	1.00	\$26,452.51 \$32.90	\$24,799.40 \$34.20	\$0.5				
13281-0011	76 to 250 if pipe insulation remediation 1501-2500 of ficor tile or linoleum remediation all methods	\$ 32.90 \$ 6.77	si	_	\$ 6.62	1.00	\$6.77	\$6.82	\$0.10	\$0.1		\$7.1	
13283-0061	501-2500 of of carpet mold abatement	\$ 2.25	sf	\$ 2,10	\$ 2.09	1.00	\$2.25	\$2.09	\$0.00				
13285-0160	HEPA vac and wet clean contaminated area containing lead	\$ D.23	9f	\$ 0.19		1.00	\$0.23 \$307.28	\$0.19 \$332.74	\$0.0 \$4.9	-			
13740-0176 13851-0018	31 Gamera Dome, Color, 3.3 - 12mm varifocal autoiria iens 4 zone radio fine alarm transmitter	\$ 307.2B \$ 1,978.45	98. 98	\$ 334,06 \$ 1,860.64		1.90	\$1,978.45		\$27.0	\$27.8	0 \$37.00	\$1,945.8	
13851-0016	Addressable manual pull station	\$ 157.91	68	\$ 156.60	\$ 165.97	1.00	\$167.91	\$155.97			-		
15061-0003	Galvanized steel pipe assembly	\$ 11.04	H	\$ 12.24		1.00	\$11.04 \$507.52	\$12.19 \$495.91	\$0.14 \$7.4		_		
15043-0010 15094-0010	Balancing central A/C station 8" steel clevis hanger type 1	\$ 507.52 \$ 36.55	- es. - es.	\$ 497.90 \$ 35.50		1.00	\$36.55	\$35.36	\$0.5	3 \$0.5	3 \$0.7	\$37.1	3 1.0158
15140-0004	28GPH Diaphragm pump	\$ 2,274.77	66	\$ 2,365.00	\$ 2,355.54	1.00	\$2,274.77		\$35.3				
15144-0004	1/40 HP condensate pump	\$ 202.02	683	\$ 216,64		1.00	\$202.02 \$15,85	\$215.67 \$14.88	\$3.2 \$0.2			-	
151B2-0102	3/4" pipe 3-1/2" Diameter fiberglass pipe insulation 9" round top floor drain with 2" outlet, nikaloy top	\$ 15.85 \$ 360,48	# 83	\$ 14.94 \$ 325.19		1.00	\$15,85 \$360,48	\$323.89	\$4.8	6 \$4.8	6 \$6.4	8 \$340.0	8 D.9434
15421-0009 15423-0050	9" round top floor drain with 2" outlet, frikaloy top 4" Clean out tee with cast bronze screw plug	\$ 243.66	84	\$ 267.30	\$ 266.23	1.00	\$243.66	\$266.2	\$9.0				
15425-0009	95 GPH Gas fired commercial water heater	\$ 2,399.91	98.	\$ 2,376.00		1.00	\$2,399.91						
15451-0134	72' Wide 3 Station enameled cast iron multi station wash sink	\$ 2,030.02 \$ 102.59	68.	\$ 2,454.14 \$ 106.87		1.00	\$2,030.02 \$102.59					3 \$111.7	6 1.0894
15451-0245 15452-0012	Centerset levetory faucet with chrome lever handle Single unnat carrier, floor mounted with support plate	\$ 102.58	68.	\$ 208.66		1.00	\$222.44	\$207.84	\$3.1	2 \$3.1	2 \$4.1		
15620-0002	42 MBH Electric Staarn Boiler with packaged standard controls	\$ 9,851.46	ea	\$ 8,876.00	\$ 8,840.50								
15661-0002	5 Ion air cooled condensing unit	\$ 1,837.78	ea _	\$ 1,945.80 \$ 3,971.04					+				1 0.8900
15834-0053 15840-0015	1600 CFM Multi zone air handling unit 12" round galvanized sheet metal duct, low pressure	\$ 4,664.60 \$ 10.17	ea If	\$ 3,971,04				\$11.4	9 \$0.1	7 \$0.1	7 \$0.2		
15864-0002	Fire damper, vertical ourtain type	\$ 55.21	sf	\$ 50.46	\$ 50.26	1.00	\$55.21	\$50.2					
15910-0256	Wali mounted air temp sensor	\$ 73.15	- 68	\$ 76.49									
15910-0440	Pneumatic thermostat	\$ 181.13 \$ 497.12	BS If	\$ 175.42 \$ 486.50						7 \$6.1	89.2	9 \$487.6	7 0.981
16112-0007 16125-0021	1000 amp bus duct, 3 phase, 3 wire conductors 1° EMT with 6 #10 THHN/THWN Assembly	\$ 901.34	elf	\$ B46.73		1.00	\$901.34	\$843.3				-	
16125-0033	1' RGS wutg 4 #12 THHN/THWN wire assembly	\$ 688.04	clf	\$ 822.39									
16150-0012	Molor TEFC 1.15 Standard efficient, 900 rpm, 215t, 3HP	\$ 603.90 \$ 438.42	60	\$ 698.00					2 \$6.6	SB \$16.1	88 \$8.9	\$487.2	7 1.065
1633B-0003 16411-0008	1KVA, 480V - 120/240 V Transformer, Cry. 1 phase 36" x 72" x 24" Electric Pull Boxes, Precast concrete	\$ 2,773,32		\$ 2,456.79		1.00	\$2,773.33	\$2,446.9	6 \$36.7	70 \$36.	_		
16501-0022	Convert wit light to LED	\$ 99.12	ea	\$ 84.66	\$ 64.32								
16501-0062	55 Watt Low Pressure Sodium lamp	\$ 98.61 \$ 56.66		\$ 82.39 \$ 52.80									
16510-0209	Compact flourescent track lighting fixture	3 56 <u>.66</u>	- sal	¥ 52.80	J			1			 	EACTO	1.055
									1			FACTOR	1.005

Bid Form 3 - Calculation of the Bid Adjustment Factors

Part 1: Calculation of the Normal Working Hours Adjustment Factor:

1.1 Work Order Value \$0 - \$500,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.1024 which is representative of actual subcontractor and supplier pricing on projects that are less than \$500,000 in total value.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1482, Pacific Construction Services took a sampling of CTC items from the CTC book that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. The projects selected were all within the range of \$0 to \$500,000 and a wide variety of projects were researched. We also gathered current unit pricing from subcontractors and suppliers for various items within this range. We then entered the most current subcontractor pricing information for each item based upon the criteria. The spreadsheet also reflects the added business costs for PCS including but not limited to overhead, general conditions and fee. The overhead includes but is not limited to bonds, training, management, supervision, mobilization, vehicles, taxes (if applicable), fringe benefits, payroll taxes, worker's compensation and insurance. The general conditions includes but is not limited to permits, LEED requirements, environmental consultant fees, design services, engineering services, job staffing, safety requirements, traffic control, site protection, and cleanup costs. The fee is part of the anticipated profit of the project. All of these items are taken into consideration in the final determination of the factor.

1.2 Work Order Value \$500,001-\$1,000,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.0918 which is representative of larger line item quantities and thus, more of a subcontractor/supplier discount, in comparison to \$0 to \$500,000 projects performed under normal working hours.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1482, Pacific Construction Services as listed above, took a sampling of CTC items from the CTC that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. The projects selected were all within the range of \$500,001 to \$1,000,000 and a wide variety of projects were researched. We also gathered current unit pricing from subcontractors and suppliers for various items within this range. We then entered the

most current subcontractor pricing information for each item based upon the criteria. The spreadsheet also reflects the added business costs for PCS including but not limited to overhead, general conditions and fee. The overhead includes but is not limited to bonds, training, management, supervision, mobilization, vehicles, taxes (if applicable), fringe benefits, payroll taxes, worker's compensation and insurance. The general conditions includes but is not limited to permits, LEED requirements, environmental consultant fees, design services, engineering services, job staffing, safety requirements, traffic control, site protection, and cleanup costs. The fee is part of the anticipated profit of the project. All of these items are taken into consideration in the final determination of the factor.

1.3 Work Order Value \$1,000,001 - \$5,000,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.0377 which is representative of larger line item quantities and thus, more of a subcontractor/supplier discount, in comparison to \$500,001 to \$1,000,000 projects performed under normal working hours.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1482, Pacific Construction Services as listed above, took a sampling of CTC items from the CTC book that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. The projects selected were all within the range of \$1,000,001 to \$5,000,000. We also gathered current unit pricing from subcontractors and suppliers for various items within this range. We then entered the most current subcontractor pricing information for each item based upon the criteria. The spreadsheet also reflects the added business costs for PCS including but not limited to overhead, general conditions and fee. The overhead includes but is not limited to bonds, training, management, supervision, mobilization, vehicles, taxes (if applicable), fringe benefits, payroll taxes, worker's compensation and insurance. The general conditions includes but is not limited to permits, LEED requirements, environmental consultant fees, design services, engineering services, job staffing, safety requirements, traffic control, site protection, and cleanup costs. The fee is part of the anticipated profit of the project. All of these items are taken into consideration in the final determination of the factor.

1.4 Work Order Value > \$5,000,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.0303 which is representative of larger line item quantities and thus, more of a subcontractor/supplier discount, in comparison to \$1,000,001 to \$5,000,000 projects performed under normal working hours.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1482, Pacific Construction Services as listed above, took a sampling of CTC items from the CTC book that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. The projects selected were all within the range of being greater than \$5,000,000. We also gathered current unit pricing from subcontractors and suppliers for various items within this range. We then entered the most current subcontractor pricing information for each item based upon the criteria. The spreadsheet also reflects the added business costs for PCS including but not limited to overhead, general conditions and fee. The overhead includes but is not limited to bonds, training, management, supervision, mobilization, vehicles, taxes (if applicable), fringe benefits, payroll taxes, worker's compensation and insurance. The general conditions includes but is not limited to permits, LEED requirements, environmental consultant fees, design services, engineering services, job staffing, safety requirements, traffic control, site protection, and cleanup costs. The fee is part of the anticipated profit of the project. All of these items are taken into consideration in the final determination of the factor.

Part 2: Calculation of the Other Than Normal Working Hours Adjustment Factor:

2.1 Work Order Value \$0 - \$500,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.1342 which is representative of subcontractor and supplier pricing on projects that are less than \$500,000 in total value.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1482, Pacific Construction Services as listed above, took a sampling of CTC items from the CTC book that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. The projects selected were all within the range of \$0 to \$500,000 and performed during other than normal working hours. We also gathered current unit pricing from subcontractors and suppliers for various items within this range. We then entered the most current subcontractor pricing information for each item based upon the criteria.

This factor shows an increase over normal working hours performed under the criteria (\$0 to \$500,000) based upon subcontractor and supplier information. The increase is reflective of premium increases for labor, material and equipment rates on various items for the other than normal work hours. The majority of the added costs come from the labor due to the premium put on these rates for performing work during other than

normal working hours. Most of the materials being acquired are at the same costs as normal working hours and the equipment costs are typically minimal.

The spreadsheet also reflects the added business costs for PCS including but not limited to overhead, general conditions and fee. The overhead includes but is not limited to bonds, training, management, supervision, mobilization, vehicles, taxes (if applicable), fringe benefits, payroll taxes, worker's compensation and insurance. The general conditions includes but is not limited to permits, LEED requirements, environmental consultant fees, design services, engineering services, job staffing, safety requirements, traffic control, site protection, and cleanup costs. The fee is part of the anticipated profit of the project. All of these items are taken into consideration in the final determination of the factor.

2.2 Work Order Value \$500,001 - \$1,000,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.1236 which is representative of larger line item quantities and thus, more of a subcontractor/supplier discount, in comparison to \$0 to \$500,000 projects that are performed under other than normal working hours.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1482, Pacific Construction Services as listed above, took a sampling of CTC items from the CTC book that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. We also gathered current unit pricing from subcontractors and suppliers for various items within this range of \$500,001 - \$1,000,000. We then entered the most current subcontractor pricing information for each item based upon the criteria.

This factor shows an increase over normal working hours performed under the criteria (\$500,001 to \$1,000,000) based upon subcontractor and supplier information. The increase is reflective of premium increases for labor, material and equipment rates on various items for the other than normal work hours. The majority of the added costs come from the labor due to the premium put on these rates for performing work during other than normal working hours. Most of the materials being acquired are at the same costs as normal working hours and the equipment costs are typically minimal.

The spreadsheet also reflects the added business costs for PCS including but not limited to overhead, general conditions and fee. The overhead includes but is not limited to bonds, training, management, supervision, mobilization, vehicles, taxes (if applicable), fringe benefits, payroll taxes, worker's compensation and insurance. The general conditions includes but is not limited to permits, LEED requirements, environmental consultant fees, design services, engineering services, job staffing, safety requirements,

traffic control, site protection, and cleanup costs. The fee is part of the anticipated profit of the project. All of these items are taken into consideration in the final determination of the factor.

2.3 Work Order Value \$1,000,001 - \$5,000,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.0695 which is representative of larger line item quantities and thus, more of a subcontractor/supplier discount, in comparison to \$500,001 to \$1,000,000 projects that are performed under other than normal working hours.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1482, Pacific Construction Services as listed above, took a sampling of CTC items from the CTC book that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. We also gathered current unit pricing from subcontractors and suppliers for various items within this range of greater than \$1,000,001 - \$5,000,000. We then entered the most current subcontractor pricing information for each item based upon the criteria.

This factor shows an increase over normal working hours performed under the criteria (\$1,000,001 to \$5,000,000) based upon subcontractor and supplier information. The increase is reflective of premium increases for labor, material and equipment rates on various items for the other than normal work hours. The majority of the added costs come from the labor due to the premium put on these rates for performing work during other than normal working hours. Most of the materials being acquired are at the same costs as normal working hours and the equipment costs are typically minimal.

The spreadsheet also reflects the added business costs for PCS including but not limited to overhead, general conditions and fee. The overhead includes but is not limited to bonds, training, management, supervision, mobilization, vehicles, taxes (if applicable), fringe benefits, payroll taxes, worker's compensation and insurance. The general conditions includes but is not limited to permits, LEED requirements, environmental consultant fees, design services, engineering services, job staffing, safety requirements, traffic control, site protection, and cleanup costs. The fee is part of the anticipated profit of the project. All of these items are taken into consideration in the final determination of the factor.

2.4 Work Order Value Greater than \$5,000,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.0557 which is representative of larger line item quantities and thus, more of a subcontractor/supplier discount, in comparison to \$1,000,001 - \$5,000,000 projects that are performed under other than normal working hours.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1482, Pacific Construction Services as listed above, took a sampling of CTC items from the CTC book that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. We also gathered current unit pricing from subcontractors and suppliers for various items within this range of greater than \$5,000,000. We then entered the most current subcontractor pricing information for each item based upon the criteria.

This factor shows an increase over normal working hours performed under the criteria (greater than \$5,000,000) based upon subcontractor and supplier information. The increase is reflective of premium increases for labor, material and equipment rates on various items for the other than normal work hours. The majority of the added costs come from the labor due to the premium put on these rates for performing work during other than normal working hours. Most of the materials being acquired are at the same costs as normal working hours and the equipment costs are typically minimal.

The spreadsheet also reflects the added business costs for PCS including but not limited to overhead, general conditions and fee. The overhead includes but is not limited to bonds, training, management, supervision, mobilization, vehicles, taxes (if applicable), fringe benefits, payroll taxes, worker's compensation and insurance. The general conditions includes but is not limited to permits, LEED requirements, environmental consultant fees, design services, engineering services, job staffing, safety requirements, traffic control, site protection, and cleanup costs. The fee is part of the anticipated profit of the project. All of these items are taken into consideration in the final determination of the factor.

Part 3: Calculation of the Non Pre-Pre Priced Adjustment Factor:

Based upon our previous calculations on the attached spreadsheets and the descriptions of the methods used to calculate our factors, one can see that we have broken out our company general overhead (1.5%), general conditions (1.5%) and fee (2%). This total amounts to approximately 5% of a typical JOC project. Thus, using these numbers as a basis, we have arrived at a Non Pre Priced factor of 1.05 required to perform the work.

The actual number may have some fluctuation based upon various factors such as overall company size, insurance rating, bonding capacity and rating as well as more project specific factors such as project size, # of subcontractors, expertise of subcontractors, timeliness completion and expeditious closeout of projects. For the purpose of the PBC JOC contract the factor would remain 1.05 as figured in all of the factor calculations as described above and demonstrated in bid form 3.

PUBLIC BUILDING COMMISSION OF CAGO

Contract No. 1482 Issued for Bid Contract No. 1485 Assigned and Award

Acceptance of the Bid

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed in two (2) original counterparts the day and year first above written.

PUBLIC BUILDING COMMISSION OF CHIC	AGO DO ONT.)0
Secretary	ghairman ///	<u> Xey</u>
CONTRACTING PARTY (Print or type names underneath all signatures)	, ,	/
Pacific Construction Services, Inc. Contractor Name	4700 N. Ravenswood, Suite B, Address	Chicago IL 60640
ATTEST: By CORPORATE SEAL	President / Ike Hong Title of Signatory Secretary / Luigi Storino Title	
If a Partnership:		
Partner	Address	
Partner	Address	
Partner	Address	
If a Sole Proprietorship:		
Signature		
NOTARY PUBLIC County of <u>Cook</u> State of <u>IL</u> Subscribed and sworn to before me on this <u>4th</u>	_day of <u>March</u> , 20 <u>09</u> .	
100in adaer	(SEAL)	
Notary Public Signature Commission Expires: 14-2010	OFFICIAL SEAL KERI NADAR NOTARY PUBLIC, STATE OF ILLINOIS	

PROPOSAL TO BE EXECUTED BY A CORPORATION

Corporate Resolution (if a Corporation)

I, the undersigned, DO HER	EBY CERTIFY that the following is a complete, true and correct copy
ı	solutions of the board of directors of
	n Services, Inc.
	anized and existing under the laws of the State of and authorized to do business in the State of Illinois, which
•	dopted at a duly called meeting of said board held on , 20_07_, a quorum being present, and are set forth in the minutes
	ne keeper of the corporate seal and of the minutes and records of said
	id resolutions have not been rescinded or modified:
	of Chicago, for Contract No. <u>1482</u> of said Commission;
or assistant secretary of th	RESOLVED: That the president or vice president and the secretary is corporation be, and they are hereby, authorized and directed to behalf of and under the name and seal of this corporation; and
hereby, authorized and dire	ED: That the aforesaid officers of this corporation be, and they are exted to execute and deliver to the Commission, for and on behalf of and all documents as may be necessary or pertinent to a contract, and all other acts relative thereto.
I FURTHER CERTIFY that qualified and now acting as	the following-named persons are the officers of this corporation duly such:
President:	Ike Hong
Vice President:	Rick Goldman
Secretary:	Luigi Storino
Treasurer:	N/A
Assistant Secretary:	N/A
	I have hereunto subscribed my name and affixed the seal of said day of <u>March</u> , 20 <u>09</u> .
Secretary	· · · · · · · · · · · · · · · · · · ·

SECTION SIX - ADDITIONAL DOCUMENTS TO BE EXECUTED AND SUBMITTED WITH THE BID

BID FORM A: Affidavit of Uncompleted Work

PART 1: WORK UNDER CONTRACT

List below all work Bidder has under contract as either a general contractor or a subcontractor, including all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work that is the responsibility of the Bidder. The uncompleted dollar value is to be based upon the most recent estimate of the owner or engineer, and must include work subcontracted to others. If no work is contracted, indicate NONE. (NOTE: Part 1 = Part 2 + Part 3)

	1	2	3	4	Awards Pending	TOTALS
Project					pi p	The state of the s
Contract With	ged of the feet of					A GESTALLA A CAMPAGNA A CAMPAGNA
Estimated Completion Date					·	per West pro-
Total Contract Price					and the second s	
Uncompleted Dollar Value if Firm is the GC				A CONTRACTOR OF THE PROPERTY O	der bereite er	es III de la companya
Uncompleted Dollar Value if Firm is a Subcontractor						4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
			TOTAL	VALUE OF A	LL WORK	

PART 2: UNCOMPLETED WORK TO BE COMPLETED WITH THE BIDDER'S OWN FORCES

List below the uncompleted dollar value of work for each contract to be completed with the Bidder's own forces, including all work indicated as awards pending. All work subcontracted to others will be listed on C. of this form. In a joint venture, list only that portion of the work to be done by the Bidder. If no work is contracted, indicate NONE.

	1	2	3	4	Awards Pending	TOTALS
Earthwork		1.000		A second by		
Demolition		celling among as conditions linear and Montas amongs in his Hallah Med		1		
Sewer and Drain	#####################################	1				
Foundation					The state of the s	oweniger, had also beller, pjeung to transler had also beller had also
Painting	MANA I ST. I JANUAR MAA AAN JAJAA (M. 1914) AA			DE TOTALE IN HERMAN MANUEL COMP of participation by the control of		
Struct. Steel (Bldg Const.)	Anna a garage and a		The state of the s		The state of the s	
Ornamental Steel (Bldg Construction)				of classical participation in the control of the co		

PUBLICUILDING COMMISSION OF CHICAGO

CONTRACT I	No.	1482
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	1	2	3	4	Awards Pending	TOTALS
Miscellaneous Concrete		especial descent Date	er and a real real real real real real real re			All III is the baselone (code
Fireproofing		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		La	1	
Masonry			de a glad and mind dignar ago versemen programmen pe abouted syn de biblishinni diff pla	A BANTON DA A PORTON DE PARA A	are (Miles) Me Me pilled agreement par his activity (Miles	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
H.V.A.C.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					THE PARTY AND ADDRESS OF THE PARTY AND ADDRESS
Mechanical	The control of the co	The state of the s				
Electrical	# T T T T T T T T T T T T T T T T T T T		**************************************			
Plumbing	20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	-	11		
Roofing & Sheet Metal	mon aftern Medical	A de des		AL PROPERTY OF THE PROPERTY OF		
Flooring & Tile Work		Section of the sectio				
Drywall & Plaster Work					14 que de la companya del la companya de la company	
Ceiling Construction		p and a second s				
Hollow Metal & Hardware						
Glazing & Caulking						
Miscellaneous Arch. Work	7	77 77 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		***************************************	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	en de l'arran es en referen es en
Landscaping					**************************************	1
Fencing			MARIE POR PROPERTY OF THE PROP		term (f. no. 40-40-40 d.) dell'en en terminal de vicin en versional en vicin en de vicin e	
Others (List)						
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		100				THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAM
					The second secon	
			1	A STATE OF THE STA		
TOTALS			The second of th	A STATE OF THE STA		

Contract No. 1482

PART 3: WORK SUBCONTRACTED TO OTHERS

List below all work, according to each contract on the preceding page, that the Bidder has subcontracted to others. Do NOT include work to be performed by another general contractor in a joint venture. No work may be indicated as subcontracted to others on awards pending. If no work is subcontracted, indicate NONE.

First parties of the second se	1	2	3	4	Awards Pending
Subcontractor					
Type of Work		(100			
Subcontract Price					
Amount Uncompleted	and the same of th				
Subcontractor	The state of the s				
Type of Work					
Subcontract Price					
Amount Uncompleted	Name of the state				
Subcontractor					
Type of Work					
Subcontract Price		H W			
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Type of Work					
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TOTAL Uncompleted		manufactured out 14 to 1	T. 100 (100 (100 (100 (100 (100 (100 (100		Transfer of the state of the st

BID FORM A: Affidavit of Uncompleted Work

PART 1: WORK UNDER CONTRACT

List below all work Bidder has under contract as either a general contractor or a subcontractor, including all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work that is the resonsibility of the Bidder. The uncompleted dollar value is to be based upon the most recent estimate of the owner or engineer, and must include work subcontracted to others. If no work is contracted, indicate NONE.

	1	2	3	4	5	TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	
CONTRACT WITH	VILLAGE OF WILMETTE	CITY OF CHICAGO - DEPARTMENT OF GENERAL SERVICES	Illinois Sports Facilities Authority	U.S. ARMY CORPS OF ENGINEERS	CHICAGO DEPARTMENT OF TRANSPORTATION	
ESTIMATED COMPLETION DATE	May-09	May-09	Mar-09	Mar-10	Mar-09	
TOTAL CONTRACT PRICE	\$ 3,998,100.00	\$ 2,539,000.00	\$ 1,325,694.00	\$12,202,388.00	\$3,359,891.31	\$ 23,425,073.31
Uncompleted Dollar Value if Firm is the GC	\$ 203,694.98	\$ 208,240.00	\$ 53,559.21	\$ 1,420,899.69	\$ 174,898.76	\$ 2,061,292.64
Uncompleted Dollar Value if Firm is a Subcontractor	\$ 1,829,694.15	\$ 1,088,953.88	\$ 200,342.23	\$ 9,270,184.31	\$ 1,036,780.90	\$ 13,425,955.47
				TOTAL VALUE	OF ALL WORK	\$ 15,487,248.11

PART 2: UNCOMPLETED WORK TO BE COMPLETED WITH THE BIDDER'S OWN FORCES.

List below the uncompleted dollar value of work for each contract to be completed with the Bidder's own forces, including all work indicated as awards pending. All work subcontracted to others will be listed on C of this form. In a joint venture, list only that portion of the work to be done by the Bidder. If no work is contracted, indicate NONE.

PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Sridge	TOTALs
Earthwork	N/A	N/A	N/A	N/A	N/A	\$ -
Demolition	N/A	N/A	N/A	N/A	N/A	\$.
Sewer and Drain	N/A	N/A	N/A	N/A	N/A	\$ -
Foundation	N/A	N/A	N/A	N/A	N/A	\$ -
Painting	N/A	N/A	N/A	N/A	N/A	\$ -
Sturct, Steel (Bldg. Const.)	N/A	N/A	N/A	N/A	N/A	\$ -
Ornamentai Steel (Bldg Construction)	N/A	N/A	N/A	N/A	N/A	\$ -

	1	2	3	4	5	TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	
Miscellaneous Concrete	N/A	N/A	N/A	N/A	N/A	\$
Fireproofing	N/A	N/A	N/A	N/A	N/A	\$ -
Masonry	N/A	N/A	N/A	N/A	N/A	\$ -
H.V.A.C.	N/A	N/A	N/A	N/A	N/A	\$ -
Mechanical	N/A	N/A	N/A	N/A	N/A	\$ -
Electrical	N/A	N/A	N/A	N/A	N/A	\$ -
Plumbing	N/A	N/A	N/A	N/A	N/A	\$ -
Roofing & Sheet Metal	N/A	N/A	N/A	N/A	N/A	\$ -
Flooring & Tile Work	N/A	N/A	N/A	N/A	N/A	\$ -
Drywall & Plaster Work	N/A	N/A	N/A	N/A	N/A	\$ -
Ceiling Construction	N/A	N/A	N/A	N/A	N/A	\$ -
Hollow Metal & Hardware	N/A	N/A	N/A	N/A	N/A	\$ -
Glazing & Caulking	N/A	N/A	N/A	N/A	N/A	\$ -
Miscellaneous Arch. Work	N/A	N/A	N/A	N/A	N/A	\$ -
Landscaping	N/A	N/A	N/A	N/A	N/A	\$ -
Fencing	N/A	N/A	N/A	N/A	N/A	\$ -
Others (List)	N/A	N/A	N/A	N/A	N/A	\$.
GENERAL CONDITIONS & MOBILIZATION	\$ 151,423.88	\$ 126,932.00	\$ 24,531.71	\$ 958,768.69	\$ 174,898.76	\$ 1,436,555.04
O.H./ FEE	\$ 52,271.10	\$ 81,308.00	\$ 29,027.50	\$ 462,131.00	\$ -	\$ 624,737.60
TOTALS	\$ 203,694.98	\$ 208,240.00	\$ 53,559.21	\$ 1,420,899.69	\$ 174,898.76	\$ 2,061,292.64

PART 3: WORK SUBCONTRACTED TO OTHERS

List below all work, according to each contract on the preceding page, that the Bidder has subcontracted to others. Do NOT include work to be performed by another general contractor in a joint venture. No work may be indicated as subcontracted to others on awards pending. If no work is subcontracted, indicate NONE.

PROJECT Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	Sub-Total
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	-					
	1	2	3	4	6	TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	
SUBCONTRACTOR	PCS	EPI	EAGLE CONCRETE	A.P. EPSTEIN	ALGOZINE MASONRY	
TYPE OF WORK	DEMOLITION	EXCAVATION	UNDERPINNING CONCRETE	ARCHITECTURAL DESIGN	MASONRY	
SUBCONTRACT PRICE	\$ 12,800.00	\$ 308,486,00	\$ 53,500.00	\$ 741,340.00	\$ 2,709,922.56	\$ 3,826,048.56
AMOUNT UNCOMPLETED	\$ 12,800.00	\$ 14,710.88	\$ -	\$ 68,851.31	\$ 948,472.90	\$ 1,044,835.09
SUBCONTRACTOR	ĔΡΙ	BARONE	ROMANO & SONS	HENKELS & MCCOY	GREAT LAKES	
TYPE OF WORK	EARTHWORK	SANITARY DRAINS	UNDERPINNING EXCAVATION	ARCHITECTURAL CONSULTANT	ELECTRICAL	
SUBCONTRACT PRICE	\$ 228,000.00	\$ 117,475.00	\$ 26,275.00	\$ 45,850.00	\$ 29,000.00	\$ 446,600.00
AMOUNT UNCOMPLETED	\$ -	\$ 6,155.00	\$ -	\$ 26,569.00	\$ 20,300.00	\$ 53,024.00
SUBCONTRACTOR	ST. JOHN PLUMBING	SANCHEZ PAVING	ROMANO & SONS	TBD	CABLE DESIGN	
TYPE OF WORK	UTILITIES	ASPHALT PAVING	EXCAVATION & UNDERPINNING	DEMOLITION	FENCING	
SUBCONTRACT PRICE	\$ 173,000.00	\$ 68,250,00	\$ 113,242.00	\$ 156,060.00	\$ 61,008.00	\$ 571,560.00
AMOUNT UNCOMPLETED	\$ 13,519.00	\$ 22,250.00	\$ -	\$ 156,060.00	\$ 61,008.00	\$ 252,837.00
SUBCONTRACTOR	TBD	EAGLE CONCRETE	EAGLE CONCRETE	TBD	CENTRAL LAWN	
TYPE OF WORK	PAVING	CURBS & GUTTERS	STRUCTURAL CONCRETE	EARTHWORK & SITE UTILITIES	SITE WORK	
SUBCONTRACT PRICE	\$ 104,900.00	\$ 30,000.00	\$ 73,000.00	\$ 227,600.00	\$ 10,000.00	\$ 445,500.00
AMOUNT UNCOMPLETED	\$ 104,900.00	\$ 13,053.00	\$ -	\$ 227,600.00	\$ 7,000.00	\$ 352,553.00
SUBCONTRACTOR	ACTION FENCE CONTRACTORS	TBD	ACI BRICKMASTER	TBD		
TYPE OF WORK	FENCE	FENCES & GATES	MASONRY	CAISSONS		
SUBCONTRACT PRICE	\$ 37,000.00	\$ 53,700.00	\$ 28,250.00	\$ 330,420.00		\$ 449,370.00
AMOUNT UNCOMPLETED	\$ 33,150.00	\$ 53,700.00	\$ 2,685.00	\$ 330,420.00		\$ 419,955.00
SUBCONTRACTOR	TBD	SITEWORKS	ROMANO & SONS	TBD		
TYPE OF WORK	LANDSCAPING	LANDSCAPING	MASONRY DEMO	SITE MECHANICAL		
SUBCONTRACT PRICE	\$ 3,000.00	\$ 90,000.00	\$ 12,500.00	\$ 124,550.00		\$ 230,050.00

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1482

				,	5	TOTALS
	1	2	3	4		TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	
AMOUNT UNCOMPLETED	\$ 3,000.00	\$ 90,000,00	\$ -	\$ 124,550.00		\$ 217,550.00
SUBCONTRACTOR	CIRCLE CONCRETE	EAGLE CONCRETE	LEGNA	TBD		
TYPE OF WORK	STRUCTURAL CONCRETE	CAST-IN-PLACE CONCRETE	MISC. METAL FAB	ASPHALT PAVING		
SUBCONTRACT PRICE	\$ 321,000.00	\$ 65,900.00	\$ 16,030.00	\$ 257,760.00		\$ 660,690.00
AMOUNT UNCOMPLETED	\$ 147,800.00	\$ 26,655.00	\$ 863,33	\$ 257,760.00		\$ 433,078.33
SUBCONTRACTOR	DUKANE PRECAST	HASCEK MELVILLE	PCS	TBĐ		
TYPE OF WORK	PRECAST CONCRETE	CONCRETE SEALER	ROUGH CARPENTRY	FENCES & GATES		
SUBCONTRACT PRICE	\$ 115,000.00	\$ 5,167.00	\$ 4,500.00	\$ 32,840.00		\$ 157,507.00
AMOUNT UNCOMPLETED	\$ 23,000.00	\$ 5,167.00	\$ -	\$ 32,840.00		\$ 61,007.00
SUBCONTRACTOR	A.C.I. BRICKMASTER CONSTRUCTION	MOLTER	SIEBERT	TBD		
TYPE OF WORK	MASONRY	MASONRY	ARCH WOODWORK	LANDSCAPING		
SUBCONTRACT PRICE	\$ 71,600.00	\$ 99,140.00	\$ 22,125.00	\$ 250,831.00		\$ 443,696.00
AMOUNT UNCOMPLETED	\$ 14,320.00	\$ 43,896.79	\$ 22,125.00	\$ 250,831.00		\$ 331,172.79
SUBCONTRACTOR	SG KRAUSS	LEGNA	TBD	TBĎ		
TYPE OF WORK	STEEL- STRUCTURAL/MISC.	METAL FABRICATIONS	DAMPPROOFING & WATERPROOFING	CAST IN PLACE CONCRETE		
SUBCONTRACT PRICE	\$ 305,000.00	\$ 95,600.00	\$ 3,180.00	\$ 153,833.00		\$ 557,613.00
AMOUNT UNCOMPLETED	\$ 30,500,00	\$ 27,042.00	\$ -	\$ 153,833.00		\$ 211,375.00
SUBCONTRACTOR	POB CONSTRUCTION	POB CONSTRUCTION	PCS	TBD		
TYPE OF WORK	ROUGH CARPENTRY	ROUGH CARPENTRY	SEALANTS	STRUCTURAL CONCRETE		
SUBCONTRACT PRICE	\$ 39,310.00	\$ 68,000.00	\$ 2,500,00	\$ 615,590.00	12	\$ 725,400.00
AMOUNT UNCOMPLETED	\$ 11,006.80	\$ -	\$ 1,250.00	\$ 615,590.00		\$ 627,846.86
SUBCONTRACTOR	ACCURATE CUSTOM CABINETS	FOX RIVER	TBD	TBD		
TYPE OF WORK	MILLWORK	FINISH CARPENTRY	GUTTERS & DOWNSPOUTS	PRECAST CONCRETE		



	1	2	3	4	5	TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	
SUBCONTRACT PRICE	\$ 45,890.00	\$ 19,000.00	\$ 500.00	\$ 29,700.00		\$ 95,090.00
AMOUNT UNCOMPLETED	\$ 41,290.00	\$ -	\$ -	\$ 29,700.00	Parameter (1997)	\$ 70,990.00
SUBCONTRACTOR	TBD	BELL CABINET	ANDERSON LOCK	TBD		
TYPE OF WORK	GLASS FIBER RESIN FABRICATION	ARCHITECTURAL WOODWORK	METAL DOORS & FRAMES	MASONRY	The second secon	
SUBCONTRACT PRICE	\$ 15,000.00	\$ 18,130,00	\$ 4,915.00	\$ 683,500.00		\$ 721,545.00
AMOUNT UNCOMPLETED	\$ 15,000.00	\$ 18,130.00	. \$ -	\$ 683,500.00		\$ 716,630.00
SUBCONTRACTOR	G & L ASSOCIATES	ELFI WALL SYSTEMS	ICS	TBD		
TYPE OF WORK	METAL PANELS	METAL PANEL SYSTEM	ACCESS DOORS & FRAMES	STRUCTURAL STEEL		
SUBCONTRACT PRICE	\$ 82,500.00	\$ 42,720.00	\$ 3,305.00	\$ 332,200.00		\$ 460,725.00
AMOUNT UNCOMPLETED	\$ 82,500.00	\$ -	\$ 3,305.00	\$ 332,200.00		\$ 418,005.00
SUBCONTRACTOR	PRATE INSTALLATIONS	CUSTOM FIT	SN BARTLETT	TBD		
TYPE OF WORK	ROOFING	SHEET METAL ROOFING	SHOWER DOORS	ROUGH CARPENTRY		
SUBCONTRACT PRICE	\$ 127,859.00	\$ 88,638.00	\$ 2,023.00	\$ 55,350.00		\$ 273,870.00
AMOUNT UNCOMPLETED	\$ 83,108.35	\$ 57,367.00	\$ 1,011.50	\$ 55,350.00		\$ 196,836.85
SUBCONTRACTOR	STREICH CORPORATION	H.C. ANDERSON ROOFING	MARKET CONTRACTING	TBD		
TYPE OF WORK	JOINT SEALANTS	SHEET METAL ROOFING	DRYWAŁL	ARCHITECTURAL WOODWORK		
SUBCONTRACT PRICE	\$ 3,250.00	\$ 28,440.00	\$ 11,246.00	\$ 20,077.00		\$ 63,013.00
AMOUNT UNCOMPLETED	\$ 3,250.00	\$ 28,440.00	\$ -	\$ 20,077.00		\$ 51,767.00
SUBCONTRACTOR	HOUSE OF DOORS	DBL	J & M TILE	TBD		
TYPE OF WORK	COILING DOOR	JOINT SEALANTS	CERAMIC TILE	MEMBRANE ROOFING		
SUBCONTRACT PRICE	\$ 58,484.00	\$ 3,570.00	\$ 13,771.00	\$ 466,018.00		\$ 541,843.00
AMOUNT				\$ 466,018.00	A tres y aresid	\$ 498,830.00



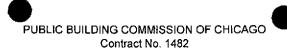
	1	2	3	4	5	TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	
SUBCONTRACTOR	EDWARD STAUBER	BANE-NELSON	JUST RITE ACOUSTICS	TBD		
TYPE OF WORK	DOOR & HARDWARE	METAL DOORS AND FRAMES	ACOUSTICAL CEILING	APPLIED FIREPROOFING		
SUBCONTRACT PRICE	\$ 6,100.00	\$ 15,840.00	\$ 42,500.00	\$ 51,750.00		\$ 116,190.00
AMOUNT UNCOMPLETED	\$ 5,100.00	\$ 15,840.00	\$ 21,250.00	\$ 51,750.00		\$ 93,940.00
SUBCONTRACTOR	CPI DAYLIGHTING	DOOR SYSTEMS	RENOSYS CORP	TBD	A Company of the Comp	
TYPE OF WORK	TRANSLUSCENT WALL PANELS	OVERHEAD DOORS	FLOORING	JOINT SEALANTS		
SUBCONTRACT PRICE	\$ 72,000.00	\$ 8,175.00	\$ 9,100.00	\$ 11,000.00		\$ 100,275.00
AMOUNT UNCOMPLETED	\$ 36,000.00	\$ 8,175.00	\$ 9,100.00	\$ 11,000.00		\$ 64,275.00
SUBCONTRACTOR	EMERALD ARCHITECTURAL PRODUCTS	ALUMITAL CORP.	CONTINENTAL PAINTING	TBD		
TYPE OF WORK	ALUMINUM STOREFRONT	STOREFRONT	PAINTING	DOORS/FRAMES/ HARDWARE		
SUBCONTRACT PRICE	\$ 270,000.00	\$ 57,417.00	\$ 4,722.00	\$ 74,904.00		\$ 407,043.00
AMOUNT UNCOMPLETED	\$ 256,500.00	\$ 57,417.00	\$ 944.40	\$ 74,904.00		\$ 389,765.40
SUBCONTRACTOR	POB CONSTRUCTION	MARKET CONTRACTING	TBD	TBD		
TYPE OF WORK	DRYWALL	DRYWALL	FIRE EXTINGUISHER	ACCESS DOORS/FRAMES		
SUBCONTRACT PRICE	\$ 59,655.00	\$ 92,300.00	\$ 1,000.00	\$ 7,000.00		\$ 159,955.00
AMOUNT UNCOMPLETED	\$ 59,655.00	\$ 92,300.00	\$ 1,000.00	\$ 7,000.00		\$ 159,955.00
SUBCONTRACTOR	POB CONSTRUCTION	RIO BUILDERS	TBD	TBD		
TYPE OF WORK	ACOUSTICAL CEILING	CERAMIC TILE	TV MOUNTS	OVERHEAD DOORS		
SUBCONTRACT PRICE	\$ 41,322.00	\$ 3,800.00	\$ 750.00	\$ 3,000,00		\$ 48,872.00
AMOUNT UNCOMPLETED	\$ 41,322.00	\$ 3,800.00	\$ 750.00	\$ 3,000.00		\$ 48,872.00
SUBCONTRACTOR	TBD	SUPERIOR FLOOR	PRESTIGE DISTRIBUTION	TBD		
TYPE OF WORK	VCT	FLOOR PREP	TOILET ACCESSORIES	GLASS & GLAZING		
SUBCONTRACT PRICE	\$ 32,052.00	\$ 2,991.00	\$ 597.00	\$ 155,410.00		\$ 191,050.00
AMOUNT UNCOMPLETED	\$ 32,052.00	\$ 2,991.00	\$ -	\$ 155,410.00		\$ 190,453.00



	1	2	3	4	5	TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	
SUBCONTRACTOR	RIO BUILDERS	ACOUSTEC CEILINGS	PHOENIX POOLS	TBD		
TYPE OF WORK	CERAMIC TILE	ACOUSTICAL CEILINGS	SWIMMING POOLS	DRYWALL / ACCOUSTICAL CEILINGS		
SUBCONTRACT PRICE	\$ 5,793.00	\$ 9,900.00	\$ 140,000.00	\$ 693,093.00		\$ 848,786.00
AMOUNT UNCOMPLETED	\$ 5,793,00	\$ 9,900.00	\$ 21,000.00	\$ 693,093.00	1.00 (\$ 729,786.00
SUBCONTRACTOR	PCS	SUPERIOR FLOOR	UNITED STATES FIRE PROTECTION	TBD		
TYPE OF WORK	PAINT/WC	RESILIENT FLOORING	FIRE SUPPRESSION	CERAMIC TILE		
SUBCONTRACT PRICE	\$ 81,000.00	\$ 14,600.00	\$ 7,400.00	\$ 186,744.00		\$ 289,744.00
AMOUNT UNCOMPLETED	\$ 21,000.00	\$ 14,600.00	\$ -	\$ 186,744.00		\$ 222,344.00
SUBCONTRACTOR	SKYCO	PROFESSIONAL DECORATING	JSR ENTERPRISES	TBD		
TYPE OF WORK	LOUVERS	PAINTING	PLUMBING	FLUID-APPLIED FLOORING		
SUBCONTRACT PRICE	\$ 13,340.00	\$ 18,501.00	\$ 178,500.00	\$ 4,450.00		\$ 214,791.00
AMOUNT UNCOMPLETED	\$ 13,340.00	\$ 18,501.00	\$ 35,700.00	\$ 4,450.00		\$ 71,991.00
SUBCONTRACTOR	TBD	TBD	PREMIER MECHANICAL	TBĎ		
TYPE OF WORK	SIGNS	VISUAL DISPLAY BOARDS	HVAC	PAINTING		
SUBCONTRACT PRICE	\$ 10,000.00	\$ 2,240.00	\$ 142,220.00	\$ 70,406.00		\$ 224,866.00
AMOUNT UNCOMPLETED	\$ 10,000.00	\$ 2,240.00	\$ 56,888.00	\$ 70,406.00		\$ 139,534.00
SUBCONTRACTOR	CARNEY AND COMPANY	DIVISION 10	GREAT LAKES ELECTRICAL	TBD		
TYPE OF WORK	TOILET ACCESSORIES	TOILET PARTITIONS	ELECTRICAL	TOILET PARTITIONS		
SUBCONTRACT PRICE	\$ 430.00	\$ 4,052.00	\$ 112,350.00	\$ 12,262.00		\$ 129,094.00
AMOUNT UNCOMPLETED	\$ 430.00	\$ 4,052.00	\$ 22,470.00	\$ 12,262.00		\$ 39,214.00
SUBCONTRACTOR	INTERCLEAN	POLETECH	ROMANO & SONS	TBD		
TYPE OF WORK	VEHICLE MAINTENANCE EQUIPMENT	FLAGPOLES	DEMOLITION	WALL & CORNER GUARDS		
SUBCONTRACT PRICE	\$ 180,625.00	\$ 1,350.00	\$ 40,000.00	\$ 15,000.00		\$ 236,975.00
AMOUNT UNCOMPLETED	\$ 180,625.00	\$ 1,350.00	\$ -	\$ 15,000.00)	\$. 196,975.00

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1482

	1	2	3	4		TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	
SUBCONTRACTOR	CARNEY AND COMPANY	SPRING MOON S & D		TBD		
TYPE OF WORK	RUGS & MATS	SIGNAGE		SIGNAGE		
SUBCONTRACT PRICE	\$ 10,001.00	\$ 17,000.00		\$ 19,398.00		\$ 46,399.00
AMOUNT UNCOMPLETED	\$ 10,001.00	\$ 17,000.00		\$ 19,398.00	era, c. figodoffi, canti roa, a figodoffi, canti	\$ 46,399.00
SUBCONTRACTOR	US FIRE PROTECTION	PCS		TBD		
TYPE OF WORK	FIRE PROTECTION	FIRE PROTECTION		LOCKERS		
SUBCONTRACT PRICE	\$ 21,200.00	\$ 600.00		\$ 164,750.00		\$ 186,550.00
AMOUNT UNCOMPLETED	\$ 21,200.00	\$ 600.00		\$ 164,750,00		\$ 186,550.00
SUBCONTRACTOR	STATE MECHANICAL	PARTITION SPECIALISTS	i de de la comunicación de la c	TBD		
TYPE OF WORK	HVAC	TOILET ACCESSORIES		WIRE MESH PARTITIONS		
SUBCONTRACT PRICE	\$ 315,000.00	\$ 2,325.00		\$ 8,529.00		\$ 325,854.00
AMOUNT UNCOMPLETED	\$ 204,750.00	\$ 2,325.00		\$ 8,529.00		\$ 215,604.00
SUBCONTRACTOR	MARTIN PETERSON CO.	PCS		TBD		
TYPE OF WORK	PLUMBING	APPLIANCES		PEST CONTROL	100 mm 5 m	
SUBCONTRACT PRICE	\$ 102,000.00	\$ 1,000.00		\$ 3,000.00		\$ 106,000.00
AMOUNT UNCOMPLETED	\$ 53,040.00	\$ 1,000.00		\$ 3,000.00		\$ 57,040.00
SUBCONTRACTOR	GREAT LAKES	ICS		TBD		
TYPE OF WORK	ELECTRICAL	FLOOR MATS		VAULT EQUIPMENT		
SUBCONTRACT PRICE	\$ 350,000.00	\$ 2,204.00		\$ 20,000.00		\$ 372,204.00
AMOUNT UNCOMPLETED	\$ 157,500.00	\$ 2,204.00		\$ 20,000.00	The second secon	\$ 179,704.00
SUBCONTRACTOR	EDWARD STAUBER	SKYCO		TBD		
TYPE OF WORK	DOOR HARDWARE ALLOWANCE	FLOOR MATS		AUDIO-VISUAL EQUIPMENT		
SUBCONTRACT PRICE	\$ 18,000.00	\$ 1,080.00		\$ 6,000.00		\$ 25,080.00
AMOUNT UNCOMPLETED	\$ 18,000.00	\$ 1,080.00		\$ 6,000.00		\$ 25,080.00



	1	2	3	4	6	TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	
SUBCONTRACTOR	TJ SERVICES	INDECOR		тво		
TYPE OF WORK	ACCESSIBLE HARDWARE ALLOWANCE	WINDOW TREATMENTS		FLOOR MATS		
SUBCONTRACT PRICE	\$ 12,000.00	\$ 1,850.00	7 (100 (100 (100 (100 (100 (100 (100 (10	\$ 7,500.00		\$ 21,350.00
AMOUNT UNCOMPLETED	\$ 12,000.00	\$ 1,850.00		\$ 7,500.00		\$ 21,350.00
SUBCONTRACTOR	ACI	MANNION	7	TBD		
TYPE OF WORK	TUCKPOINTING ALLOWANCE	PLUMBING		WINDOW TREATMENTS		
SUBCONTRACT PRICE	\$ 15,000.00	\$ 125,000.00		\$ 9,701.00		\$ 149,701.00
AMOUNT UNCOMPLETED	\$ 13,000.00	\$ 48,000.00		\$ 9,701.00	100	\$ 70,701.00
SUBCONTRACTOR	TBD	BELLE ENGINEERING		TBD		
TYPE OF WORK	PLANTINGS ALLOWANCE	HVAC	TO STATE OF THE ST	OFFICE FURNITURE	() () () () () () () () () ()	
SUBCONTRACT PRICE	\$ 30,000.00	\$ 178,043.00		\$ 45,856.00		\$ 253,899.00
AMOUNT UNCOMPLETED	\$ 30,000.00	\$ 163,534.65		\$ 45,856,00		\$ 239,390.65
SUBCONTRACTOR	NEENAH FOUNDARIES	CONTROLS BY SANTUCCE		TBD		
TYPE OF WORK	PLUMBING	HVAC		ASBESTOS MONITORING		
SUBCONTRACT PRICE	\$ 19,195.00	\$ 93,000,00		\$ 42,500.00		\$ 154,695.00
AMOUNT UNCOMPLETED	\$ -	\$ 87,000.00		\$ 42,500.00		\$ 129,500.00
SUBCONTRACTOR		CITY LIGHTS		TBD		
TYPE OF WORK		ELECTRICAL SYSTEMS		FIRE EXTINGUISHERS	The state of the s	
SUBCONTRACT PRICE		\$ 187,500.00		\$ 5,260.00	energy of the control	\$ 192,760.00
AMOUNT UNCOMPLETED		\$ 123,057.56		\$ 5,260.00		\$ 128,317.56
SUBCONTRACTOR				TBD		
TYPE OF WORK				FIRE PROTECTION PIPING		
SUBCONTRACT PRICE				\$ 103,944.00		\$ 103,944.00
AMOUNT UNCOMPLETED			Property of the control of the contr	\$ 103,944.00		\$ 103,944.00
SUBCONTRACTOR				TBD		



	1	2	3	4	5	TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	
TYPE OF WORK				PLUMBING		
SUBCONTRACT PRICE	ga má gcodh (1945) 3 bhí i d Caille a ghi 1960 a naoghdasag			\$ 147,000.00		\$ 147,000.00
AMOUNT UNCOMPLETED				\$ 147,000.00		\$ 147,000.00
SUBCONTRACTOR		ion (atam monorem atam af af Guerra (1996) 16 18 18 18 18 18 18 18 18 18 18 18 18 18	A CANADA	TBD		
TYPE OF WORK				HVAC	Obj. Property (1988)	
SUBCONTRACT PRICE				\$ 1,182,495.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 1,182,495.00
AMOUNT UNCOMPLETED				\$ 1,182,495.00		\$ 1,182,495.00
SUBCONTRACTOR				TBD		
TYPE OF WORK				ELECTRICAL		
SUBCONTRACT PRICE				\$ 2,225,850.00		\$ 2,225,850.00
AMOUNT UNCOMPLETED				\$ 2,225,850.00		\$ 2,225,850.00
SUBCONTRACTOR				BRUCE		
TYPE OF WORK				CAST IN PLACE CONCRETE		
SUBCONTRACT PRICE				\$ 45,859.00	Property of the control of the contr	\$ 45,859.00
AMOUNT UNCOMPLETED				\$ 2,900.00		\$ 2,900.00
SUBCONTRACTOR				TBD		
TYPE OF WORK			M. ACCEPTED TO THE PROPERTY OF	MASONRY		
SUBCONTRACT PRICE				\$ 140,000.00	The second secon	\$ 140,000.00
AMOUNT UNCOMPLETED				\$ 140,000.00		\$ 140,000.00
SUBCONTRACTOR				TBD		
TYPE OF WORK			AND THE RESERVE OF THE PROPERTY OF THE PROPERT	ARCHITECTURAL WOODWORK		
SUBCONTRACT PRICE				\$ 500.00		\$ 500.00
AMOUNT UNCOMPLETED				\$ 500.00		\$ 500.00
SUBCONTRACTOR				T8D		
TYPE OF WORK				GLASS & GLAZING		

	1	2	3	4	5	TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facility	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michlgan Ave. Bridge	
SUBCONTRACT PRICE				\$ 4,500.00	1	\$ 4,500.00
AMOUNT UNCOMPLETED				\$ 4,500.00		\$ 4,500.00
SUBCONTRACTOR				TBD		
TYPE OF WORK				DRYWALL		
SUBCONTRACT PRICE			- 10 TO 10 T	\$ 13,733.00		\$ 13,733.00
AMOUNT UNCOMPLETED				\$ 13,733.00		
SUBCONTRACTOR		en i ja		TBD		
TYPE OF WORK				CERAMIC TILE		
SUBCONTRACT PRICE	9000000 F 3 1 1 4 2000000			\$ 1,690.00		\$ 1,690.00
AMOUNT UNCOMPLETED				\$ 1,690.00		\$ 1,690.00
SUBCONTRACTOR			10 900 Y (10 2) 10 000 Y (10 2)	TBD		
TYPE OF WORK				PAINTING		
SUBCONTRACT PRICE				\$ 2,550.00		
AMOUNT UNCOMPLETED				\$ 2,550.00		
SUBCONTRACTOR				TBD		
TYPE OF WORK				TOILET PARTITIONS		
SUBCONTRACT PRICE				\$ 2,200.00		
AMOUNT UNCOMPLETED				\$ 2,200.00		
SUBCONTRACTOR				ТВО		
TYPE OF WORK				WINDOW TREATMENTS		
SUBCONTRACT PRICE				\$ 1,500.00		
AMOUNT UNCOMPLETED				\$ 1,500.00		
SUBCONTRACTOR			**************************************	MARTIN / HAGARTY		
TYPE OF WORK		000200000000000000000000000000000000000		PRE ENGINEERED STEEL		
SUBCONTRACT PRICE				\$ 145,588.00		
AMOUNT UNCOMPLETED	Aluge y web obline			\$ 145,588.00		



	1	2	3	4	5	TOTALS
PROJECT	Wilmette Public Works Facility	New 7th & 10th Ward Yard Facillty	White Sox Hydrotherapy Room	Secrity Forces Operations Facility - Scott AFB	Michigan Ave. Bridge	
SUBCONTRACTOR				FIRE PROTECTION SYSTEMS		
TYPE OF WORK				FIRE SUPPRESSION	Committee Commit	
SUBCONTRACT PRICE				\$ 10,800.00		
AMOUNT UNCOMPLETED				\$ 10,800.00	100 mm (42 mm (42 mm))	
SUBCONTRACTOR				WELLS PLUMBING		
TYPE OF WORK				PLUMBING		
SUBCONTRACT PRICE				\$ 25,240.00		
AMOUNT UNCOMPLETED				\$ 13,803.00		
SUBCONTRACTOR				ВМІ	The second of th	
TYPE OF WORK				HVAC		
SUBCONTRACT PRICE				\$ 23,373.00		
AMOUNT UNCOMPLETED				\$ 23,373.00		
SUBCONTRACTOR				BARTON ELECTRIC		
TYPE OF WORK				ELECTRICAL		
SUBCONTRACT PRICE				\$ 81,691.00		
AMOUNT UNCOMPLETED				\$ 36,691.00		
Total Uncompleted	\$ 1,829,694.15	\$ 1,088,953.88	\$ 200,342,23	\$ 9,270,184.31	\$ 1,036,780.90	\$ 13,412,222.47

Affidavit of Uncompleted Work (continued)

I, being duly sworn, do hereby declare that this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City, and private work including ALL subcontract work, ALL pending low bids not yet awarded or rejected, and ALL estimated completion dates.

11/5	March 4, 2009
Signature	Date
Ike Hong	President
Name (Type or Print)	Title
Pacific Construction Services, In Bidder Name	nc.
4700 N. Ravenswood, Suite B	
Chicago IL 60640	
City State Zip	
Subscribed and sworn to before me	
this 4th / day of March	, 20 09
(Dimoda,	(SEAL)
Notary Public	·
14-2010	OFFICIAL SEAL
Notary Public Commission expires: 2-14-2010	KERI NADAR
·	NOTARY PUBLIC, STATE OF ILLINOIS

BID FORM B: Affidavit Of Non-collusion

STATE OF ILLINOIS	}	
COUNTY OF COOK	} SS }	
	Ike Hong	, being first duly sworn, deposes and says that:
(1) He/9 he is	President /	Owner
	ficer, Representative or	
	Construction Services submitted the attached	
(2) That Bidder		ecting the preparation and contents of the attached Bid
(3) Such Bid is	genuine and is not a co	ollusive or sham bid;
employees, or part conspired, or agree collusive or sham submitted or to ref. directly or indirectly other Bidder, firm, of Bidder, or to fix any secure through any	ties in interest, including directly or indirectly bid in connection with rain from bidding in confiction, sought by agreement or person to fix the property overhead, profit, or cy collusion, conspiracy	officers, partners, owners, agents, representatives, ing this affiant, has in any way colluded, connived, y, with any other Bidder, firm, or person to submit a nother Contract for which the attached bid has been connection with such Contract, or has in any manner, or collusion or communication or conference with any ce or prices in the attached bid or in that of any other cost element of the bid price of any other Bidder, or to y, connivance or unlawful agreement any advantage of Chicago or any person interested in the proposed
any collusion, consp	piracy, connivance, or	attached Bid are fair and proper and are not tainted by unlawful agreement on the part of the Bidder or any of yees, or parties in interest, including this affiant.
	(Bid-rjgging), 720 ILCS	ing as a result of having violated <i>Illinois Criminal Code</i> , 5/33E-4 (Bid rotating) or the <i>Prevailing Wage Act</i> , 30
Presid	lent	
(Title) Subscribed and swo	orn to before me this	4th day of March 20 09
Notary (Title) My Commission exi	Nadau pires: 2-14-2013	OFFICIAL SEAL KERI NADAR NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 2-14-2010

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1482

BID FORM C: Disclosure of Retained Parties

A. Definitions and Disclosure Requirements

- 1. As used herein, "Contractor" means a person or entity who has any contract or lease with the Public Building Commission of Chicago ("Commission").
- 2. Commission bids, leases, contracts, and/or qualification submittals must be accompanied by a disclosure statement providing certain information about lobbyists 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 name 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 payroli.
- 3. "Lobbyists" means any person (a) who for compensation or on behalf of any person other than himself undertake to influence any legislative or administrative action, or (b) any part of whose duties as an employee of another includes undertaking to influence any legislative or administrative action.

B. <u>Certification</u>

Contractor hereby certifies as follows:

1. This Disclosure relates to the following transaction:

PBC_JOC = Various Locations

Description or goods or services to be provided under Contract:

Contract #1482 - Renovation and repair of facilities, and related tasks.

Name of Contractor;

Pacific Construction Services, Inc.

 EACH AND EVERY lobbyist 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.

Retained Parties:

Name	Business Address	Relationship (Attorney, Lobbyist, Subcontractor, etc.)	Fees (indicate whether paid or estimated)
Per JOC Proposal			
<u></u>			<u>'</u>
		l	

Check Here If No Such Persons Have been Retained or Are Anticipated To Be Retained:

- 4. The Contractor understands and agrees as follows:
 - a. The information provided herein is a material inducement to the Commission execution of the contract or other action with respect to which this Disclosure of Retained Parties form is being executed, and the Commission may rely on the information provided herein. Furthermore, if the Commission determines that any information provided herein is false, incomplete, or inaccurate, the Commission may terminate the contract or other transaction, terminate the Contractor's participation in the contract or other transactions with the Commission.
 - b. If the Contractor is uncertain whether a disclosure is required, the Contractor must either ask the Commission's Representative or his or her manager whether disclosure is required or make the disclosure.
 - c. This Disclosure of Retained Parties form, some or all of the information provided herein, and any attachments may be made available to the public on the Internet, in response to a Freedom of Information Act request, or otherwise. The Contractor waives and releases any possible rights or claims it may have against the Commission in connection with the public release of information contained in the completed Disclosure of Retained Parties form and any attachments.

Under penalty of perjury. I certify that I am authorized to execute this Disclosure of Retained Parties on behalf of the Contractor and that the information disclosed herein is true and complete.

1/	March 4, 2009	
Signature		Date
Tle		
LK£	e Hong	
	<u> President</u>	
Name (Type or Pri	nt)	Title

Subscribed and sworn to before me

this 4th/ day of March 20 09

Notary Public

OFFICIAL SEAL
KERI NADAR
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 2-14-2010

THE BOARD OF COMMISSIONERS TODD H. STROGER

PRESIDENT

RAFLEAN CULLINS NOBERT STEELE JERRY BATTLER WILLIAM M. DERVEYS DEBORAH SIMB JOAN PREVIOUS MURPHY JOSEPH MARIO MORERO ROBERTO MALDONADO ROBERTO MALDONADO

FINE	910E41	
191 Diel, 2nd Diel, 3nd Diel, 4th Diel, 6th Diel, 8th Diel, 7th Diel, 8th Diel,	PETER N. SILVESTM MIKE QUIGLEY JOHN P. DALEY FORMEST OLATYPOOL LAWAY SUFFREDIN GREEG ENSLIN TIMOTHY O. SISTMEHOER ANTHOMY J. PERANDA	980 Dist. 10th Dist. 11th Dist. 12th Oht. 12th Oht. 15th Oht. 15th Oht. 18th Oht.
	ELEXAGEN AND DOUBY CORNAN	17th Dist.



January 30, 2009

Mr. Ike Hong, President
Pacific Construction Services, Inc.
4700 N. Ravenswood, Suite B
Chicago, IL 60640

Annual Certification Expires:

March 31, 2010

Dear Mr. Hong;

Congratulations on your continued eligibility for Certification as an MBE (8) by Cook County Government. This MBE (8) Certification is valid until March 31, 2011; however your firm must be revalidated annually. Your firm's next annual validation is required by March 31, 2010.

As a condition of continued Certification during this three (3) year period, you must file a "No Change Affidavit" within sixty (60) days prior to the date of annual expiration. Failure to file this Affidavit shall result in the termination of your Certification. You must notify Cook County Government's Office of Contract Compliance, of any change in ownership or control of your firm or any other matters or facts affecting your firm's eligibility for Certification.

Cook County Government may commence action to remove your firm as an MBE (B) vendor if you fail to notify us of any changes of facts affecting your firm's Certification, or if your firm otherwise fails to cooperate with the County in any inquiry or investigation. Removal of your status may also be commenced if your firm is found to be involved in bidding or contractual irregularities.

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

Construction: General Contractor; Construction Management

Your firm's participation on Cook County contracts will be credited toward MBE (8) goals in your area(s) of specialty. While your participation on Cook County contracts is not limited to your specialty, credit toward MBE (8) goals will be given only for work done in the specialty category.

Thank you for your continued interest in Cook County Government's Minority and Women Business Enterprise Programs.

 $\mathcal{A}^{1} = \mathcal{T}^{1}$

Sincerely,

Betty Hancock Perry

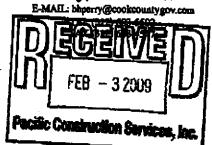
Director BHP/es

Enclosed: No Change Affidavit

COOK COUNTY
OFFICE OF CONTRACT COMPLIANCE

BETTY HANCOCK PERRY DIRECTOR

118 North Clark Street, Room 1020 Chicago, Illinois 60602-1304



SECTION SEVEN - DOCUMENTS TO BE ON FILE WITH THE COMMISSION AT THE TIME OF BIDDING

STATEMENT OF BIDDER'S QUALIFICATIONS

At the request of the Commission, the Bidder shall also submit additional information regarding the capability of the Bidder to perform the Contract.

Bidder	Pacific Construction Services, Inc.			
Submitted By	Ike Hong			
Title	President			
Permanent Main Office Address	4700 N. Ravenswood, Suite B. Chicago II, 60640			
Local Address	Same as above			
Local Telephone No. and FAX No.	773-290-1600 / fax 773-290-1555			
How many years operating as contractor for	work of this nature? <u>11 years</u>			
List of recently completed contracts of similar	r dollar value and scope of work.			

	Name/Address	Dollar Amount	Year of Contract	Nature of Project
1.	Dept. of General Services-	JOC \$6 Million/Yr	. 2004-2	009 Job Order Contract
2.	Dept. of Transportation-J(2005-2	009 Job Order Contract
3.	Dent of Transportation-JO	C \$5 Million/Yr.		005 Job Order Contract
4.	Dent. of General Services	JOC \$4 Million/Yr	. 2001-2	004 Job Order Contract
5.	Chicago Transit Authority	JOC \$3 Million/Yr	. 2002-2	004 Job Order Contract
6.	Chicago Public Schools-JO		2004-2	007 Job Order Contract
7.	Scott Air Force Base			010 Design/Build Facilit
8.	Albany Park Middle School		2005-2	008 CPS School Project



Statement Of Bidder's Qualifications (continued)

The undersigned hereby authorizes any person, firm, or corporation to furnish any information requested by the Public Building Commission of Chicago in verification of this Statement of Bidder's Qualifications.

If submitted by a corporation:

A.	Corporation Name	Pacific Co	nstruction S	Services.]	Inc.	<u></u>	
В.	State and City in which in						
C	If incorporated in anoth Illinois? Yes No					_of	
D.	Name and ad	dress of	registered	agent	in Illin	ois	
	Eric Kaplan, Kapla	n, Papadakis	& Gournis.	PC, 180 N.	LaSalle.	Suite	2108
		· · · · · · · · · · · · · · · · · · ·					IL 60601
E.	Names and titles of offic	ers authorized to	sign contracts				
	Ike Hong		President				
Na	ime	Title				<u></u>	
Na	me	Title					
If submitted	d by a partnership: N/A						
F.	Firm Name						
G.	Official Address						
H.	Names of all Partners:						
If submitted	d by an individual: $_{ m N/A}$			·			
	Firm Name						
l. J.							
J. K.	The Owner Official Address	-			 		
Α,	Official Address			<u>-</u>			
Signature d	Affiant						
Subscribe	and sworn to before me	his 4th	day of <u>Mar</u>	ch	20 <u>09</u>		
	ChiNada		(SEAL)				
Notary Puf My Commi	Mic ssion expires: 2-14-6	TON §	OFFICIAL SE KERINADI ARY PUBLIC, STATE C COMMISSION EXPIRES	AR OF ILLINOIS \$			

Contract No. 1482

Date: March 4, 2009
DISCLOSURE AFFIDAVIT
Name: <u>Ike Hong / Pacific Construction Services</u> , Inc.
Address: 4700 N. Ravenswood, Suite B, Chicago IL 60640
Telephone No.: 773-290-1600
Federal Employer I.D. #.: 36-3900091 Social Security #:131-52-8301
Nature of Transaction:
[] Sale or purchase of land [x] Construction Contract [] Professional Services Agreement [] Other
Instructions: FOR USE WITH ANY OF THE ABOVE TRANSACTIONS. Any firm proposing one of the above transactions with the Public Building Commission of Chicago must complete this Disclosure Affidavit. Please note that in the event the Contractor is a joint venture, the joint venture and each of the joint venture partners must submit a completed Disclosure Affidavit.
The undersigned
(Name) (Title)
(Name) (Title) and on behalf of Pacific Construction Services, Inc. ("Bidder/ Proposer" or "Contractor") having been duly sworn under oath certifies that:
I. DISCLOSURE OF OWNERSHIP INTERESTS
Pursuant to Resolution No. 5371 of the Board of Commissioners of the Public Building Commission of Chicago, all bidders/proposers shall provide the following information with their bid/proposal. If the question is not applicable, answer "NA". If the answer is none, please answer "none".
Bidder/Proposer/Contractor is a: [X] Corporation [] LLC

PUBLIC BUILDING COMMISSION OF CHICAGO CONTRACT NO. 1482

SECTION 1.

FOR PROFIT CORPOR	RATION OR LIMITED LIA	BILITY COMPANY (LLC)	
a. State of Incorporation	on or organization <u></u> 1_1	nois	
b. Authorized to do bu	siness in the State of Illino	ois: Yes [x] No[]	
	ers of corporation or LLC tach list):	Names of all dire (or at	ectors of corporation tach list):
Name (Print or Type)	Title (Print or Type)	Name (Print or Type)	Title (Print or Type)
Ike Hong	<u>President</u>	No Directors	
Rick Goldman	Vice President		
Luigi Storino	Corporate_Secre	eta <u>ry</u>	
Name (Print or Ty	/pe)	Address	Ownershi Interest
Ike Hong	4700 N. H	Ravenswood, Suite B	
· ·	Chicago 1	IL 60640	·
No Members		d or identify managing me	
f. Is the corporatio corporations or leg		ially or completely by No & ?	one or more other

If "yes" provide the above information, as applicable, for each such corporation or entity such that any person with a beneficial ownership interest of 7.5% or more in the corporation contracting in the PBC is disclosed. For example, if Corporation B owns 15% of Corporation A, and Corporation A is contracting with the PBC, then Corporation B must complete a Disclosure Affidavit. If Corporation B is owned by Corporations C and D, each of which owns 50% of Corporation B, then both Corporations C and D must complete Disclosure Affidavits.

SECTION 2. PARTNERSHIPS

a.	If the bidder/proposer or Contractor the percentage of interest of each partner (GP) or limited partner (LP)	whether general					
	Name of Partners	s (Print or Type)	Percentage Interest				
	N/A		%				
			%				
			%				
SE	CTION 3. SOLE PROPRIETORSHIP	•					
a.	The bidder/proposer or Contractor representative capacity on behalf of If NO, complete items b. and c. of the	or is a sole proprietorship and is n any beneficiary: Yes[]No[] nis Section 3.	ot acting in any				
b.	If the sole proprietorship is held by an agent(s) or a nominee(s), indicate the principal(s) for whom the agent or nominee holds such interest.						
	Name(s) o	f Principal(s). (Print or Type)					
	N/A						
_							
<u> </u>	If the interest of a spouse or any ot legal entity, state the name and add the relationship under which such or	ther party is constructively controlled by dress of such person or entity possessin ontrol is being or may exercised.	another person or g such control and				
	Name(s)	Address(es)					
	N/A						

SECTION 4. LAND TRUSTS, BUSINESS TRUSTS, ESTATES & OTHER ENTITIES

If the bidder/proposer or Contractor is a land trust, business trust, estate or other similar commercial or legal entity, identify any representative, person or entity holding legal title as well as each beneficiary in whose behalf title is held including the name, address and percentage of interest of each beneficiary.

Name(s)

Address(es)

PUBLIC BUILDING COMMISSION OF CHICAGO

CONTRACT No. 1482

ECTION 5. NOT-FOR	-PROFIT CORPORATIO	NS	
State of incorporation	on <u>N/A</u>		
	and directors of corporat		
ame (Print or Type)	Title (Print or Type)	Name (Print or Type)	Title (Print or Type
_N/A		· · · · · · · · · · · · · · · · · · ·	
	·		
			
			

entity or individual to achieve full disclosure relevant to the transaction. Further, any material change in the information required above must be provided by supplementing this statement at any time up to the time the Public Building Commission of Chicago takes action on the contract or other action requested of the Public Building Commission.

II. CONTRACTOR CERTIFICATION

A. CONTRACTOR

- The Contractor, or any affiliated entities of the Contractor, or any responsible official thereof, or any other official, agent or employee of the Contractor, any such affiliated entity, acting pursuant to the direction or authorization of a responsible official thereof has not, during a period of three years prior to the date of execution of this certification:
 - a. Bribed or attempted to bribe, or been convicted of bribery or attempting to bribe a public officer or employee of the City of Chicago, the State of Illinois, any agency of the federal government or any state or local government in the United States (if an officer or employee, in that officer's or employee's official capacity); or
 - Agreed or colluded, or been convicted of agreement or collusion among bidders or prospective bidders in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or

PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1482

- Made an admission of such conduct described in 1(a) or (b) above which is a matter of record but has not been prosecuted for such conduct.
- 2. The Contractor or agent, partner, employee or officer of the Contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of bid-rigging² in violation of Section 3 of Article 33E of the Illinois Criminal Code of 1961, as amended (720 ILCS 5/33E-3), or any similar offense of any state or the United States which contains the same elements as the offense of bid-rigging during a period of five years prior to the date of submittal of this bid, proposal or response.³
- 3. The Contractor or any agent, partner, employee, or officer of the Contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of bid-rotating⁴ in violation of Section 4 of Article 33E of the Illinois Criminal Code of 1961, as amended (720 ILCS 5/33E-4), or any similar offense of any state or the United States which contains the same elements as the offense of bid-rotating.
- 4. The Contractor understands and will abide by all provisions of Chapter 2-56 of the Municipal Code entitled "Office of the Inspector General" and all provisions of the Public Building Commission Code of Ethics Resolution No.5339, as amended by Resolution No. 5371.
- 5. The Contractor certifies to the best of its knowledge and belief, that it and its principals:
 - Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal, state or local department or agency.
 - b. Have not within a three-year period preceding this bid or proposal been convicted of or had a civil judgement rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; violation of federal or state antitrust statutes; commission of embezzlement, theft, forgery, bribery, falsification or destruction of records; making false statements; or receiving stolen property;
 - c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in paragraph (5)(b) above; and
 - Have not within a three-year period preceding this bid or proposal had one or more public transactions (federal, state or local) terminated for cause or default.

B. SUBCONTRACTOR

1. The Contractor has obtained from all subcontractors being used in the performance of this contract or agreement, known by the Contractor at this time, certifications substantially in the form of Section 1 of this Disclosure Affidavit. Based on such certification(s) and any other information known or obtained by the Contractor, is not aware of any such subcontractor or subcontractor's affiliated entity or any agent, partner, employee or officer of such subcontractor or subcontractor's affiliated entity having engaged in or been convicted of (a) any of the conduct describe in Section II(A) (1)(a) or (b) of this certification; (b) bid-rigging, bid-rotating, or any similar offense of any state or the United States which contains the same elements as bid-

CONTRACT No. 1482

rigging or bid-rotating, or having made an admission of guilt of the conduct described in Section II(A)(1)(a) or (b) which is matter of record but has/have not been prosecuted for such conduct.

- 2. The Contractor will, prior to using them as subcontractors, obtain from all subcontractors to be used in the performance of this contract or agreement, but not yet known by the Contractor at this time, certifications substantially in the form of this certification. The Contractor shall not, without the prior written permission of the Commission, use any of such subcontractors in the performance of this contract if the Contractor, based on such certifications or any other information known or obtained by Contractor, became aware of such subcontractor, subcontractor's affiliated entity or any agent, employee or officer of such subcontractor or subcontractor's affiliated entity having engaged in or been convicted of (a) any of the conduct describe in Section II(A)(1)(a) or (b) of this certification or (b) bid-rigging, bid-rotating or any similar offenses of any state or the United States which contains the same elements as bid-rigging or bid-rotating or having made an admission of guilt of the conduct described in Section II(A)(1)(a) or (b) which is a matter of record but has/have not been prosecuted for such conduct. The Contractor shall cause such subcontractors to certify as to Section II(A)(5). In the event any subcontractor is unable to certify to Section II(A)(5), such subcontractor shall attach an explanation to the certification.
- For all subcontractors to be used in the performance of this contract or agreement, the Contractor shall maintain for the duration of the contract all subcontractors' certifications required by Section II(B)(1) and (2) above, and Contractor shall make such certifications promptly available to the Public Building Commission of Chicago upon request.
- 4. The Contractor will not, without the prior written consent of the Public Building Commission of Chicago, use as subcontractors any individual, firm, partnership, corporation, joint venture or other entity from whom the Contractor is unable to obtain a certification substantially in the form of this certification.
- 5. The Contractor hereby agrees, if the Public Building Commission of Chicago so demands, to terminate its subcontractor with any subcontract if such subcontractor was ineligible at the time that the subcontract was entered into for award of such subcontract. The Contractor shall insert adequate provisions in all subcontracts to allow it to terminate such subcontract as required by this certification.

C. STATE TAX DELINQUENCIES

- The Contractor is not delinquent in the payment of any tax administered by the Illinois Department of Revenue or, if delinquent, the Contractor is contesting, in accordance with the procedures established by the appropriate Revenue Act, its liability for the tax or amount of the tax.
- Alternatively, the Contractor has entered into an agreement with the Illinois Department of Revenue for the payment of all such taxes that are due and is in compliance with such agreement.

If the Contractor is unable to certify to any of the above statements [(Section II (C)],

the Contractor shall explain below. Attach additional pages if necessary.
N/A

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If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

4. If any subcontractors are to be used in the performance of this contract or agreement, the Contractor shall cause such subcontractors to certify as to paragraph (C)(1) or (C)(2) of this certification. In the event that any subcontractor is unable to certify to any of the statements in this certification, such subcontractor shall attach an explanation to this certification.

D. OTHER TAXES/FEES

1.	The Contractor is not delinquent in paying any fine, fee, tax or other charge owed to
	the City of Chicago.

2.	If Contractor is	s unable t	o certify	to the	above	statement,	Contractor	shall	explair
	below and atta	ch addition	al sheets	if nece	essary.				
	N/A								

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

E. PUNISHMENT

A Contractor who makes a false statement material to Section II(A)(2) of this certification commits a Class 3 felony. 720 ILCS 5/33E-11(b).

F. JUDICIAL OR ADMINISTRATIVE PROCEEDINGS

- The Contractor is not a party to any pending lawsuits against the City of Chicago or the Public Building Commission of Chicago nor has Contractor been sued by the City of Chicago or the Public Building Commission of Chicago in any judicial or administrative proceeding.
- 2. If the Contractor cannot certify to the above, provide the (1) case name; (2) docket number; (3) court in which the action is or was pending; and (4) a brief description of each such judicial or administrative proceeding. Attach additional sheets if necessary.

N/A		

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

III. CERTIFICATION OF ENVIRONMENTAL COMPLIANCE

A. Neither the Contractor nor any affiliated entity of the Contractor has, during a period of five years prior to the date of execution of this Affidavit: (1) violated or engaged in any conduct which violated federal, state or local Environmental Restriction⁵, (2) received notice of any claim, demand or action, including but not limited to citations and warrants, from any federal, state or local agency exercising executive, legislative, judicial, regulatory or administrative functions relating to a violation or alleged violation of any

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federal, state or local statute, regulation or other Environmental Restriction; or (3) been subject to any fine or penalty of any nature for failure to comply with any federal, state or local statute, regulation or other Environmental Restriction.

If the Contractor cannot make the certification contained in Paragraph A of Section III, identify any exceptions:

,	- h		
	N/A	 . =	

(Attach additional pages of explanation to this Disclosure Affidavit, if necessary.)

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

- B. Without the prior written consent of the Public Building Commission of Chicago, Contractor will not employ any subcontractor in connection with the contract or proposal to which this Affidavit pertains without obtaining from such subcontractor a certification similar in form and substance to the certification contained in Paragraph A of this Section III prior to such subcontractor's performance of any work or services or furnishing any goods, supplies or materials of any kind under the proposal or the contract to which this Affidavit pertains.
- C. Until completion of the Contract's performance under the proposal or contract to which this Affidavit pertains, the Contractor will not violate any federal, state or local statute, regulation or other Environmental Restriction, whether in the performance of such contract or otherwise.

IV. INCORPORATION INTO CONTRACT AND COMPLIANCE

The above certification shall become part of any contract awarded to the Contractor set forth on page 1 of this Disclosure Affidavit and are a material inducement to the Public Building Commission of Chicago's execution of the contract, contract modification or contract amendment with respect to which this Disclosure Affidavit is being executed and delivered on behalf of the Contractor. Furthermore, Contractor shall comply with these certifications during the term and/or performance of the contract.

V. VERIFICATION

Under penalty or perjury, I certify that I am authorized to execute this Disclosure Affidavit on behalf of the Contractor set forth on page 1, that I have personal knowledge of all the certifications made herein and that the same are true.

The Contractor must report any change in any of the facts stated in this Affidavit to the Public Building Commission of Chicago within 14 days of the effective date of such change by completing and submitting a new Disclosure Affidavit. Failure to comply with this requirement is grounds for your firm to be deemed non-qualified to do business with the PBCC. Deliver any such new Disclosure Affidavit to: Public Building Commission of Chicago, Director of Procurement, 50 W. Washington, Room 200, Chicago, IL 60602.

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			des
			Signature of Authorized Officer
			Ike Hong
			Name of Authorized Officer (Print or Type)
			President
			Title
			773-290-1600
			Telephone Number
Ctoto of	Illinois		
State of	TITINOIS		
County of _	Cook		
Signed and	sworn to before	me on this _	<u>4th</u> day of <u>March</u> , 20 <u>09</u> by
	Ike Hong	(Name) a	s <u>President</u> (Title) of
Pac	ific Constru	iction Serv	vices, IndBidder/Proposer or Contractor)
	···	Notary P	whic Signature and Seal
			OFFICIAL SEA

KERI MADAR NOTARY PUBLIC, STATE OF ILLINON MY COMMISSION EXPIRES 2-14-2010