Contractor: Pacific Construction Services, Inc.

Address: 4700 N. Ravenswood, Suite B

City/State/Zip: Chicago, IL 60640

Phone Number: <u>773-290-1600</u>

Fax Number:

TO BE EXECUTED IN DUPLICATE

BOOK 1:

PROJECT INFORMATION, INSTRUCTIONS TO BIDDERS, AND EXECUTION DOCUMENTS

CONTRACT NO. 1481 Issued for Bid CONTRACT NO. 1484 Assigned and Awarded

JOB ORDER CONTRACT

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)

Pacific Construction

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

Contract No. 1481

March 4, 2009

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:

	2.		Submit Appropriate Proposal (Section Five) Proposal To Be Completed By a Corporation (if Applicable); or Proposal To Be Completed By a Partnership; or Proposal To Be Completed By a Sole Proprietor
	3.		Affidavit of Uncompleted Work (Book 1, Section Six)
	4.		Affidavit of Non-Collusion (Book 1, Section Six)
	5 .		Disclosure of Retained Parties (Book 1, Section Six)
	6.		Acceptance of the Bid (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)
urren id ope	t ver	sions of	the following documents must be on file with the Commission at the time o
	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)

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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.
- B. 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 # 1481)

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 the renovation and repair of facilities. 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

CONTRACT No. 1481

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
- 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. Mandatory Pre-Bid Meeting Date, Time, and Location: Friday, February 6, 2009 at 1:00 pm on the Concourse Level, RM115, Richard J. Daley Center, 50 West Washington Street, Chicago, IL 60602. It is the Bidder's responsibility to ensure that a representative of the firm attends and signs the attendance sheet. Bids will not be considered from Bidders who didn't attend the pre-bid meeting.
- 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, March 4, 2009</u> at 11:00 am.
- M. Performance and Payment Bond: \$10,000,000
- N. Amount of Bid Deposit: \$25,000
- O. Document Deposit: No Cost
- P. Cost for Additional Documents (per set): \$50.00 (non refundable)
- Q. For purposes of the project community hiring requirement (if applicable) and the community hiring bonus "Residents of the project community" shall mean persons domiciled within the area of the Work Order.
- R. MBE/WBE Contract Goals: 24% MBE and 4% WBE
- S. City of Chicago Residency Requirement = 50%

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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 estimated value of the base term is \$20,000,000. 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)

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 second Adjustment Factor to be applied to work to be accomplished in Other than Normal Working Hours. Adjustment Factors must be specified to the fourth
- 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.

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WORK ORDER VALUE	WORK ORDER	NORMAL WORKING	OTHER THAN
	DISTRIBUTION	HOURS	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 prevailing 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

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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 goal for this contract is 24% and the WBE goal is 4%. Please discuss how you plan to meet or exceed the goals. List Those M/WBE firms 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 M/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

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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 Award Criteria Figure, Section Five, herein.

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- 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:

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- (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

of the same of the

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.

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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, neglects, fails or refuses to complete the Work is reasonable time. If the Contractor 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:

For Work Orders Valued At:	Per Calendar Day
<\$300,000	\$500.00
\$300,000 - \$1,000,000	\$1,000
\$1,000,000 - \$5,000,000	\$2,000
>\$5,000,000	\$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
- C. If Liquidated Damages do not apply to a Work Order, it will be so indicated on the Work Order Request for Proposal.
- 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. PREVAILING WAGE RATES

A. Not less than the prevailing rate of wages as determined by the Illinois Department of Labor shall be paid to all laborers, workers and mechanics performing work under this contract. Prevailing wage rates in effect at the time of issuance of these Contract Documents are in Section Four. One resource for determining the current prevailing wage rate is the Internet site www.state.il.us/agency/idol/CM/countym.htm maintained by the State of Illinois Department of labor.

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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 prequalified 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

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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:
 - 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

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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

- 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 (AWARD CRITERIA)

The Bidder shall complete the figures in the Award Criteria Formula to compute the Award Criteria Figure and complete the Trade Participation information. Such information shall be attached to the bid on the form provided. All calculations will be verified pursuant to instructions provided in the form.

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 AND WBE COMMITMENTS

If awarded the Contract, the bidder agrees to the terms of Article 23 "MBE/WBE 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.

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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 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 of any irregularities therein. Bidders and other persons properly interested may be present

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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 Award Criteria Figure.
- B. If a discrepancy occurs in an amount written both in words and in figures, the amount written in words will prevail.
- C. 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

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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
 - 3. 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 Catalog®;
 - 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 # 1481 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.

3) <u>Automobile Liability</u> (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) <u>Contractors Pollution Liability</u>

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

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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) Professional Liability

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 - ILLINOIS DEPARTMENT OF LABOR PREVAILING WAGE RATES

Cook County Prevailing Wage for February 2009

			· V T MININE	y mai	la to	r rei	pruary	/ 2009		
Trade Name	RG TYP	C Base	EDMAN 4							
ASBESTOS ABT-GEN	== ===	= ======	FRMAN '	.W-1.>R	OSA	OSH	H/W	Pensn	Vac	Trng
ASBESTOS ABT-GEN	ALL	34.750	35.250	1.5	1 5	7 A	*====	#====	===	•
ASBESTOS ABT-MEC	BLD	29.930	0.000	1 5		2.0	0.830	6.170	0.000	0.270
BOILERMAKER	BLD	41.230	44.940	2.0		2.0	5.170	9.260	0.000	0.320
BRICK MASON CARPENTER	₽ĽD	38.030	41.830	1.5		2.0	0.720	8.940	0.000	0.350
CEMENT MASON	ALL	39.770	41.770	1.5	1.5	2.0	0.000	9.970 7.790	0.000	0.550
CERAMIC TILE FUSHER	ALL	41.850	43.850	2.0	1.5	2.0	7 850	7.410	0.000	0.490
COMM. ELECT.	BLD	32.150	0.000	2.0	1.5	2.0	6 150	7.370	0.000	0.170
ELECTRIC PWR EQMT OP	BLD	35.440	37.940	1.5	1.5	2.0	7 400	7.660	0.000	0.380
ELECTRIC PWR GRNDMAN	ALL	38.600	44.970	1.5	1.5	2.0	9.110	11.34	0.000	0.700
ELECTRIC PWR LINEMAN	ALL	30.110	44.970	1.5	1.5	2.0	7.120	8.850	0.000	0.290
ELECTRICIAN	ALL	000	44.970	1.5	1.5	2.0	9.110	11.34	0.000	0.230
ELEVATOR CONSTRUCTOR	ALL BLD	39.400	42.000	1.5	1.5	2.0	10.83	8.740	0.000	0 750
FENCE ERECTOR	ALL	44.930	50.550	2.0	2.0	2.0	9.525	8.210	2.700	0.00
GLAZIER	BLD	28.640	30.140	1.5	1.5	2.0	7.750	5.970	0.000	0.350
HT/FROST INSULATOR	BLD	37.000	38.500	1.5	1.5	2.0	7.340	12.05	0.000	0 748
IRON WORKER.	ALL	39,900	42.400	1.5	1.5	2.0	9.170	10.46	0.000	0 320
LABORER	ALL	40.250	42.250 :	2.0	2.0	2.0	9.950	14.74	diada i	0 300
LATHER	ALL	34.750 39.770	35.50D)	1.5	1.5	2.0	8.830	6.170	0.000	0 270
MACHINIST	BLD	40.530	44.//U .		1.5	2.0	9.460	7.790	0.000 (0.490
MARBLE FINISHERS	ALL	28.650	0.000 1		1.5 ;	2.0	7.000	7.670	0.650 (0.000
MARBLE MASON	BLD	38.030	41.830-1		1.5 2	2.0	7.920	9.970	0.000 (0.550
MATERIAL TESTER I	ALL	24.750	0.000 1		1.5 a	2.0 (8.000	9.970	0.000).550
MATERIALS TESTER II MILLWRIGHT	ALL	29.750	0.000 1	5	1.5 2	2.U (0.830	6.170	0.000	270
OPERATING ENGINEER	ALL	39.770 4	11.770 1	- 5	1.5 2	2.0	9.03U	6.170 (7.790 (0.000 (.270
OPERATING ENGINEER	BLD	1 43.800 4	17,800 2	n ·	2.0 2	.0 9	9.600	6.550 j	0.000 0	.490
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OPERATING ENGINEER	BLD :	3 39,950 4	7.800 2		2.0 2	.0 9	.600	6.550 1	900 1	.000
OPERATING ENGINEER	HLD 4	38,200 4	7.800 2	- U	2.0 2	.0 9	.600	6.550 1	900 1	.000
OPERATING ENGINEER	FLT :	47.250 4	7.250 1		L.5 2	.0 6	.850	5.600 1	900 0	000
OPERATING ENGINEER	FLT :	45.750 4	7.250 1	_	L.5 2	.0 6	.850	5.600 1	. 900 0	000
OPERATING ENGINEER	ET TO A	40.700 4	7.250 1	. 5	1.52	.0 6	.850 !	5.600 1	900 0	000
OPERATING ENGINEER	HWV 1	33.850 4	7.250 1	.5]	.52	.06	.850 9	5.600 1	900 0	000
OPERATING ENGINEER	HWY 2	42.000 4 41.450 4	6.000 1	-> 1	52	.09	.600 6	5.550 1	. 900 1	000
OPERATING ENGINEER	HWY 3	39.400 4	6.000 1	.5 1	5 2	.09	.600 €	.550 1	∞900 1	000
OPERATING ENGINEER	HWY 4	38.000 4	6.000 <u>1</u> .	.5 1	5 2	.09	.600 6	.550 1	.900 1	000
OPERATING ENGINEER	HWY 5	36.800 4	5.000 <u>1</u> .		.5 2	.09	.600 6	550 1	.900 1	.000
ORNAMNTL IRON WORKER	ALL	39.050 4	1 300 1		.5 2	.09	.600 6	.550 1	.900 1	. 000
PAINTER	ALL	36.900 4	1 510 1		.0 2.	.07	.950 1	3.19 0	.000 0.	500
PAINTER SIGNS	BLD	29.920 3	3.590 1		.5 1	. 5 /. 	. 150 8	.400 0	.000 0.	470
PILEDRIVER PIPEFITTER	ALL	39.770 4	1.770 1		1.	. 3 2,	.600 2	.390 0	.000 0.	.000
PLASTERER	BLD	42.050 45	5.050 1.	5 1	.5 2	n 7	660 7	.790 O.	000 0	490
PLUMBER	BLD	38.100.40	.390 1.	5 1	.5 2	0 7	500 B	.550 0.	000 1.	370
ROOFER	BLD	43.000 45	.000 1.	5 1	.52	0 1	110 E	.440 0. .960 0.	000 0.	400
SHEETMETAL WORKER	BLD	36.400 39	.400 1.	5 1	.5 2.	0 6	950 4	.670 O.	000 1.	030
SIGN HANGER	BLD	33.400 36	.070 1.	5 1	.5 2.	0 6.	460 7	.850 O.	000 0.	330
SPRINKLER FITTER	BLD	26,510 27	.360 1.) 1.	5 2.	04.	200 2	.280 Q.	000 0.	590
STEEL ERECTOR	BLD	40.500 42	.500 1.	э 1,	. S Z.	ΟВ,	500 6.	.850 n	000 0	SAA.
STONE MASON	ALL	40.250 42	.250 2.	v 2.	.02.	09.	950 14	1.74 0.	000 0	200
TERRAZZO FINISHER	BLD	38.030 41	.830 1.	9 I.	5 2.	08.	000 9.	970 0.	0000	550
TERRAZZO MASON	BLD	33.810 0	.000 1.	∍ 1.	5 2.	06.	150 9.	850 0.	000 0	210
TILE MASON	BLD	37.390 40	.390 1.	> 1.	5 2.1	0.6.	150 11	11 0	በበብ ሰ	350
TRAFFIC SAFETY WRKR	HWA	38.630 42	.630 2.1	J.	5 2.0	06.	150 9.	010 0.	000 n 4	500
TRUCK DRIVER E	ALL 1	24.300 25	.900 1.) 1.	5 2.0	οз.	780 1.	875 0.	000 n 6	200
TRUCK DRIVER E	ALI. 2	30.700 31 30.950 31	.350 1.9) 1.	5 2.0	3 6.	750 5.	450 D.	000 0 1	ISA
_	L	-0.530 31	.350 1.5	• 1.	5 2.0	6.	750 5.	450 D.	000 0.1	150

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TRUCK DRIVER	Ė	ALL 3	31.150	31.350	1.5	1.5	2.0	6.750	5.450	0.000	0.150
TRUCK DRIVER	E	ALL 4	31.350	31.350	1.5	1.5	2.0	6.750	5.450	0.000	0.150
TRUCK DRIVER	W	ALL 1	32.550	33.100	1.5	1.5	2,0	6.500	4.350	0.000	0.000
TRUCK DRIVER	W	ALL 2	32,700	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.000
TRUCK DRIVER	W	ALL 3	32.900	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.000
TRUCK DRIVER	W	ALL 4	33.100	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.000
TUCKPOINTER		BLD	38.200	39.200	1.5	1.5	2.0	6.580	9.550	0.000	0.280

Legend:

M-F>8 (Overtime is required for any hour greater than 8 worked each day, Monday through Friday.

OSA (Overtime is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Tmg (Training)

Explanations

COOK COUNTY

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial/Decoration Day, Fourth of July, Labor Day, Veterans Day, Thanksgiving Day, Christmas Day. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration such as the day after Thanksgiving for Veterans Day. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable

tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS ELECTRICIAN - Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, 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 incidental conduit, such that the employees covered hereby can complete any job in full.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all mateiral that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine,

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art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and experiors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and experior which sare installed in a similar manner.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

TRAFFIC SAFETY

Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

- Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; TEamsters Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.
- Class 2. Four axle trucks; Dump Crets and Adgetors 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, and Winch Trucks, 2 Axles.
- Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls 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, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.
- Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic;

Self-loading equipment like P.B. and trucks with scoops on the front.

OPERATING ENGINEERS - BUILDING

Class 1. Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson attachment; Batch Plant; Benoto; Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver; Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Crusher, Stone, etc.; Derricks, All; 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; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes; Squeeze Cretes-screw Type Pumps; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Bobcat (over 3/4 cu. yd.); Boilers; Brick Forklift; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Greaser Engineer; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, inside Freight Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (self-propelled); Rock Drill (truck mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); 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.).

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

OPERATING ENGINEERS - FLOATING

- Class 1. Craft foreman (Master Mechanic), diver/wet tender, engineer (hydraulic dredge).
- Class 2. Crane/backhoe operator, mechanic/welder, assistant engineer (hydraulic dredge), leverman (hydraulic dredge), and diver tender.
- Class 3. Deck equipment operator (machineryman), maintenance of crane (over 50 ton capacity) or backhoe (96,000 pounds or more), tug/launch operator, loader, dozer and like equipment on barge, breakwater wall, slip/dock or scow, deck machinery, etc.

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Class 4. Deck equipment operator (machineryman/fireman), (4 equipment units or more) and crane maintenance 50 ton capacity and under or backhoe weighing 96,000 pounds or less, assistant tug operator.

OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION Class 1. Craft Foreman; Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted): Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Hammerhead, Linden, Peco & Machines of a like nature; Crete Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dowell machine with Air Compressor; 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; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole; Drills (Tunnel Shaft); Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (less than 1 cu. yd. Backhoe Bucket or over or 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 Endloader; Hoist Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; All Locomotives, Dinky; Pump Cretes; Squeeze Cretes-Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotory Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops -Tractor Drawn; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size); Tank Car Heater; Tractors, Push, Pulling Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 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 Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; 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.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 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.

Class 5. Bobcats (all); Brick Forklifts, Oilers.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 618/993-7271 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

NUI ISIAL YY	orking Hours \$0 - \$500,000	i si sana ana			485 P. S. S.	CTSTURE (1000)						
CTC Code	DESCRIPTION		70.0					Overhead 1.50%	Gen Con 1.50%	Fee 2.00%	Total	Factor
1560-0026	Board up openings up to 32sf	\$ 58.43	ea	\$ 74.67	1.00	\$58.43	\$74.67	\$1.12	\$1.12 \$0.10	\$1.49 \$0.14	\$78,40 \$7,12	1.3417 2.1314
02112-0009 02212-0005	Break up and remove 3" concrete Excavation for greater than 8 leet	\$ 3.34 \$ 4.71	5y cy	8 6.78 \$ 5.44	1.00	\$3.34 \$4.71	\$6.78 \$5.44	\$0.10 \$0.08	\$0.08	\$0.11	\$5.71	1,2128
2614-0007	6" concrete pavement 4500PSI	\$ 67.91 \$ 24.57	sy	\$ 78.80 \$ 23.09	1.00	\$67.91 \$24.57	\$78.80 \$23.09	\$1.18 \$0.35	\$1.18 \$0.35	\$1.58 \$0.46	\$82.74 \$24.24	1,2183
	6" x 18" concrete gutter with 6" straight curb Full height viryl coated chain link fence	\$ 24.57 \$ 16.43	H H	\$ 23,09 \$ 21.19	1.00	\$16.43	\$23.09	\$0.32	\$0.32	\$0.42	\$22,25	1.8542
3311-0012 3311-0073	Pour spread footings, crane and bucket Concrete coping, direct chute	\$ 179.28 \$ 271.15	су	\$ 202.35 \$ 312.33	1.00	\$179.28 \$271.15	\$202.35 \$312.33	\$3.04 \$4.68	\$3.04 \$4.68	\$4.05 \$6.25	\$212.46 \$327.95	1,1851
3360-0002	Exposed aggregate concrete	\$ 2.51	cy sf	\$ 2.16	1.00	\$2.51	\$2.18	\$0.03	\$0.03	\$0.04	\$2.27	0.9026
3414-0025	Install precest planter	\$ 212.97	-88	\$ 217.43	1.00	\$212.97	\$217.43 \$5.08	\$3,26 \$0.08	\$3.26 \$0.08	\$4.35 \$0.10	\$228.30 \$5.33	1.0720
03540-0004 03930-0003	1/2" thick self leveling underlayment Epoxy injection over 1/4" wide	\$ 4.27 \$ 51,01	sł ł	\$ 5.08 \$ 59,42	1.D0 1.00	\$4.27 \$51.01	\$58.42	\$0.88	\$0.08	\$1.17	\$61.35	1.2026
04210-0003	Standard size red face brick	\$ 16,54	si	\$ 18,09	1,00	\$16.54	\$18.09	\$0.27 \$0.47	\$0.27 \$0.47	\$0.38 \$0.53	\$19.00 \$32.89	1,1487
04213-0008 04221-0015	Structual glazed clay tile 2" thick glazed cove base omu	\$ 32.62 \$ 19.63	sf If	\$ 31.33 \$ 19.60	1,00	\$32.62 \$19.63	\$31,33 \$19.60	\$0,29	\$0.29	\$0.39	\$20.58	1.0483
04910-0003	Cut and repoint brick	\$ 7.52	sf .	\$ 9.04	1.00	\$7.52	\$9.04	\$0.14	\$0.14 \$0.06	\$0.1B \$0.0B	\$9.49 \$ 4.44	1.2617
04910-0010 05510-0012	Cut and caulk masonry Wide open cast fron tread stair	\$ 4.43 \$ 321.19	rsr	\$ 4.23 \$ 346.62	1.00	\$4.43 \$321.19	\$4.23 \$346.62	\$0,06 \$5,20	\$5.20	\$6.93	\$363.85	1.1331
05720-0003	Steel ornamental handrali	\$ 82.82	j	\$ 93.87	1.00	\$82.82	\$93.87	\$1.41 \$0.60	\$1.41 \$0,60	\$1.88 \$0,80	\$98.56 \$41.74	1.1901
05730-0003 06110-0057	Galavanized steel drip pan [Wall framing at 12" on center	\$ 30.95 \$ 1.42	sl sl	\$ 39.75 \$ 1.44	1.00	\$30.95 \$1.42	\$39.75 \$1.44	\$0.02	\$0.02	\$0.03	\$1.51	1.063
06160-0028	5/8" thick plywood underlayment	\$ 1.39	st	\$ 1,50	1.00	\$1.39	\$1.50 \$215.82	\$0.02 \$3.24	\$0.02 \$3.24	\$0.03 \$4.32	\$1,58 \$226.61	1,1360
06410-0069 06710-0011	24" x13" Wall Cabinets Double Door 16 gauge joist hanger	\$ 201.20 \$ 5.73	63 68	\$ 215.82 \$ 6,02	1.00	\$201.20 \$5.73	\$6.02	\$0.09	\$0.09	\$0.12	\$6,32	1.102
07130-0002	22 gauge rubberized asphalt membrane	\$ 2.53	sf	\$ 2.71	1.00	\$2.53	\$2.71 \$1.61	\$0.04 \$0.02	\$0.04 \$6.02	\$0.05 \$0.03	\$2.85 \$1.69	1,1284
07213-0005 07410-0043	1" Mineral Fiberboard Rigid insulation 22 Gauge Galvanized Steel Standing Seam Roof	\$ 1.27 \$ 9.58	st st	\$ 1.81 \$ 9.79	1.00	\$1.27 \$9.58	\$9.79	\$0.15	\$0.02	\$0.20	\$10.28	1.072
	251 - 500 st SB\$ Modified Bitumen Roofing	\$ 5.75	si si	\$ 8.65	1.00	\$5.75	\$6.65	\$0.10 \$9.47	\$0.10 \$3.47	\$0.13 \$4.63	\$6.96 \$242.86	1.2143 1.3563
07539-0039 07544-0002	80 mll Ballasted RPVC membrane roofing 1" thick, R7, Polyurethane Spray on roofing	\$ 179.07 \$ 438.38	sq sq	\$ 231.30 \$ 433.43	1.00	\$179.07 \$438.38	\$231.30 \$433.43	\$6.50	\$6.50	\$8.67	\$455.10	1.038
07720-0021	B" x B" Copper Pitch Pocket	\$ 102.63	98	\$ 120.84	1.00	\$102.63	\$120.84 \$1.02	\$1.81	\$1.81 \$0.02	\$2.42 \$0.02	\$126.88 \$1,08	1.236
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	\$ 0.98 \$ 335.39	sf ea	\$ 1.02 \$ 384.96	1.00	\$0.98 \$335.39	\$1.02 \$384.36	\$0.02 \$5.77	\$0.02 \$5.77	\$0.02 \$7.69	\$403.57	1.203
0B210-0158	3'-7" x 1-9/4" Solid core birch faced door	\$ 269.60	ea	\$ 291,97	1,00	\$269.80	\$291.97	\$4.38	\$4.38 \$2.44	\$5.64 \$3.25	\$306.57 \$170.48	1.136
08520-0008 08550-1086	Casement Window Up to 21st Double hung wood window	\$ 123.47 \$ 57.86	st et	\$ 162.37 \$ 72.30	1.00	\$123.47 \$57.86	\$162.37 \$72.30	\$2.44 \$1.08		\$3,25 \$1,45	\$170.48 \$75.91	1.312
0B710-000B	Full mortise, ball bearing, trass hinges	\$ 46,59	pr	\$ 42.14	1.00	\$46.59	\$42.14	\$0.63	\$0.63	\$0.84 \$6.01	\$44.25 \$315.36	0.949 1.238
08710-0312 08810-0014	Surface mounted heavy door closer 3/16" thick tempered float glass	\$ 254.59 \$ 2.79	ena, sf	\$ 300.34 \$ 2.92	1,00	\$254.59 \$2.79	\$300.34 \$2.92	\$4.51 \$0.04	\$4.51 \$0.04	\$0.06	\$3.07	1,099
0B912-0024	Aluminum system curtain wall	\$ 26.67	ìf	\$ 32.05	1.00	\$26.67	\$32.05	\$0.48 \$0.03	\$0.48 \$0.03	\$0.64 \$0,03	\$33.65 \$1.81	1.261
09110-0009 09250-0012	2-1/2" Metal stued channel 16" on center 1/2" Fire rated drywall installation	\$ 1.72 \$ 1.07	st st	\$ 1.72 \$ 1.17	1.00	\$1.72 \$1.07	\$1.72 \$1.17	\$0.03	\$0.03	\$0.02	\$1.22	1.144
09250-0044	Tape, spackle, and finish drywall walls up to 10'	\$ 0.51	sl	\$ 0,53	1.00	\$0.51	\$0.53	\$0.01	\$0.01	\$0.01 \$0.43	\$0.56 \$22.75	1,099
09410-0004 09511-0006	Terrazzo floor bonded to concrete 2' x 4' x 3/4" fiberglass acoustical cailing penal	\$ 19.00 \$ 1.69	el Si	\$ 21.67 \$ 1.66	1.00	\$19.00 \$1.69	\$21.67 \$1.66	\$0,33 \$0.02	\$0.33 \$0.02	\$0.03	\$1.74	1.029
09640-0003	25/32" Maple wood gym/ stage/ dance floor	\$ B.68	si	\$ 9.81	1.DO	\$8.88	\$9.81	\$0.15	\$0.15	\$0.20	\$10.30 \$5.08	1,1600
09650-0029 09680-0025	1/8" thick solid color vinyl tila Nylon 28 ounce medium traffic commercial carpet	\$ 4.72 \$ 28.29	sí sy	\$ 4.84 \$ 36.68	1.00	\$4.72 \$29.29	\$4.84 \$36.68	\$0.07 \$0.55	\$0.07 \$0.55	\$0,10 \$0.73	\$38.51	1.361
09910-0047	Paint exterior drywall plaster,1 coat primer, brush work	\$ 0.56	st st	\$ 0.57	1.00	\$0.56	\$0.57	80,01	\$0:01	\$0.01	\$0,60 \$0,54	1,062
09910-0350 09920-0309	Paint wrought ivon (ence, one coat primer, brush/roller Paint exposed metal locker one coat alkyd enamel	\$ 0.46 \$ 1.07	si si	\$ 0.51 \$ 1.10	1,00	\$0.46 \$1.07	\$0.51 \$1.10	\$0.01 \$0.02	\$0:01 \$0.02	\$0.01 \$0.02	\$0.54 \$1.16	
09945-0004	Chemical clean, brush and wash concrete or masonry	\$ 0.97	sf	\$ 1.00	1.00	\$0.97	\$1.00	\$0.02	\$0.02	\$0.02	\$1.05	1.085
10115-0039	4'x10' two slitting panel porcelain enamel steel markerboard Toilet partition, floor anchored, soild phenolic	\$ 1,847.69 \$ 743,39	ea ea	\$ 2,077.76 \$ 865.46	1.00	\$1,847.69 \$743.39	\$2,077.76 \$865.46	\$31,17 \$12.98	\$31.17 \$12.98	\$41.56 \$17.91	\$2,181.65 \$908.73	1.222
10252-0008	4" high 3/4" deep stainless steel crash rail	\$ 49.56	if	\$ 43.43	1.00	\$49.56	\$43,43	\$0.65	-	\$0.07	\$45,60	0.920
10271-0002 10454-0002	2' x 2' raised floor panels 7' Security turnstile with automatic control free turning	\$ 8,22 \$ 6,548.14	sf ea	5 9.44 \$ 6,260.98	1.00	\$8.22 \$6,548.14	\$9.44 \$6,260.96	\$0.14 \$93.91	1	\$0.19 \$125.22	\$9.91 \$6,574.01	1.205
	45" x 18" x 12" 4 Person wall mount locker and coat rack	\$ 424.41	ea	\$ 508.49	1,00	\$424.41	\$508.49	\$7.63	\$7.63	\$10,17	\$533.91	
10521-0006 11610-0025	Recessed steel fire extinguisher cabinet 15" Wide open steel base cabinet	\$ 247.33 \$ 469.73	98 96	\$ 346.15 \$ 496.25	1.00	\$247.33 \$489.73	\$348.15 \$495.25	\$5.22 \$7.43		\$6.96 \$9.91	\$365.55 \$520.02	1.478
11630-0006	6' Wide Fume Hood without base cabinet	\$ 4,577.14	₽à	\$ 4,338.68	1.00	\$4,577.14	\$4,338.68	\$65,08	\$65.08	\$86.77	\$4,555.61	0.995
12562-0004 12610-0002	Fixed perimeter computer station chair Hardwood / Ptywood Seating	\$ 269,75 \$ 311.37	ea ea	\$ 326.04 \$ 386.68	1,00	\$269.75 \$311.37	\$326.04 \$386.68	\$4.89 \$5.80		\$6,52 \$7,73	\$342.34 \$406.01	
12760-0002	34H 24W Fabric covered panel	\$ 154.68	89	\$ 170.91	1.00	\$154.68	\$170.91	\$2.56	\$2.58	\$3.42	\$179.46 \$29,496.91	
19091-0148 19281-0011	18' x 18' Walk in refrigerated box 76 to 250 if pipe insulation remediation	\$ 26,452.51 \$ 32.90	93	\$ 27,139.91 \$ 37.43	1.00	\$26,452,51 \$32.90	\$27,139.91 \$37.43	\$407.10 \$0.56		\$542.80 \$0.75	\$39.30	
13281-0055	1501-2500 of theor tile or lineleum remediation all methods	\$ 6.77	ei ei	\$ 7,47	1.00	\$6.77	\$7.47	\$0.11	\$0.11	\$0.15	\$7.84	
13283-0061	501-2500 st of carpet mold abatement HEPA vsc and wet clean contaminated area containing lead	\$ 2.25 \$ 0.23	si si	\$ 2.29 \$ 0.21	1.00 1.0D	\$2.25 \$0.23	\$2.29 \$0.21	\$0.03 \$0.00		\$0.05 \$0.00	\$2.40 \$0.22	
13285-0160 13740-0176	3" Camera Dome, Color, 3.3 - 12mm varifocal autolris lens	\$ 307.28	ea	\$ 364.15	1.00	\$307.28	\$364.15	\$5.46	\$5,46	\$7.28	\$382.35	
13851-0018	4 zone radio fire alarm transmitter	\$ 1,978.45 \$ 157.91	ea	\$ 2,028.10 \$ 170.69	1.00	\$1,978.45 \$157.91	\$2,026.10 \$170.69			\$40.56 \$3.41	\$2,129.50 \$179.23	
13851-0155 15061-0003	Addressable manual pull station Galvanized steel pipe assembly	\$ 11.04	N .	\$ 13.34	1.00	\$11.04	\$13.34	\$0.20	\$0,20	\$0.27	\$14.01	
15043-0010	Balancing central A/C station	\$ 507.52 \$ 38.55	ea ea	\$ 542.71 \$ 39.70	1.00	\$507.52 \$36.55	\$542.71 \$38.70				\$569.85 \$40.63	
15094-0010 15140-0004	8" steel clevis hanger type 1 28GPH Diaphragm pump	\$ 2,274.77	92 93	\$ 2,577.85	1.00	\$2,274.77	\$2,577.85	\$38.67	\$38.67	\$51.56	\$2,705.74	
15144-0004	1/40 HP condensate pump	\$ 202.02 \$ 15.85	6A II	\$ 236,03 \$ 16.28	1,00	\$202.02 \$15.85	\$236.03 \$16.28			\$4.72 \$0.33	\$247.83 \$17.10	
15182-0102 15421-0009	3/4" pipe 3-1/2" Diameter fiberglass pipe traulation 9" round top floor drain with 2" outlet, nikaloy top	\$ 360.48	ea	\$ 354.46	1.00	\$360,48	\$354.46	\$5.32	\$5.92	\$7.09	\$372.18	
15423-0050	4" Clean out tee with cast bronze screw plug	\$ 243.66	R8	\$ 291.36 \$ 2,589.84	1.00	\$243.66 \$2,399.91	\$291.36 \$2,589.84	\$4.37 \$38.69		\$5.83 \$51.80	\$305.92 \$2,719.33	
15425-0009 15451-0134	95 GPH Gas fired commercial water heater 72" Wide 3 Station enameled cast iron multi station wash sink	\$ 2,399.91 \$ 2,030.02	89 89	\$ 2,675.01	1,00	\$2,030.02	\$2,675.01	\$40.13	\$40.13	\$63.50	\$2,909.76	1.383
15451-0245	4" Centerset levalory faucet with chrome lever handle	\$ 102.59	ea	\$ 116.49 \$ 227.43	1.00	\$102.59 \$222.44	\$116.49 \$227.48	\$1.75 \$3.4		\$2,33 \$4,55	\$122.31 \$238.80	
15452-0012 15620-0002	Single urinal carrier, floor mounted with support plate 42 MBH Electric Steam Boller with packaged standard controls	\$ 222.44 \$ 9,851.46	98 98	\$ 227.43 \$ 9,674.64	1,00	\$9,851.46	\$9,674.84	\$145.12	2 \$145,12	\$193.50	\$10,156.56	1.03
15661-0002	5 ton air cooled condensing unit	\$ 1,837.7B		\$ 2,120.92 \$ 4,328.43	1.00	\$1,837.78 \$4,664.50				\$42.42 \$86.57	\$2,226.97 \$4,544.86	
15834-0053 15840-0015	1600 CFM Multi zone air handling unit 12" round galvanized sheet metal duct, low pressure	\$ 4,664.50 \$ 10.17	ea If	\$ 4,328.43 \$ 12.58	1.00	\$10,17	\$12.58	\$0.1	\$0.19	\$0.25	\$13.21	1 1.29
15864-0002	Fire damper, vertical curtain type	\$ 55.21	af	\$ 55.00	1.00	\$55.21 \$73.15				\$1.10 \$1.67	\$57.75 \$87.54	
15910-0256 15910-0440	Wall mounted air temp sensor Pneumatic thermostat	\$ 73,15 \$ 181,13		\$ 89.37 \$ 191.21	1.00	\$73.15 \$181.13	\$191.21	\$2.8	7 \$2.67	\$3.82	\$200.7	7 1,10
16112-0007	1000 amp bus duct, 3 phase, 3 wire conductors	\$ 497.12	Ħ	\$ 508,49	1.00	\$497.12						
16125-0021 16125-0033	1" EMT with 6 #10 THINVTHWN Assembly 1" RGS wutg 4 #12 THINVTHWN wire assembly	\$ 901,34 \$ 888.04	eff elf	\$ 922.94 \$ 896.41	1.00	\$901.34 \$888.04		\$13.4	\$13.4	\$17.93	\$941.23	1,05
16150-0012	Motor TEFC 1.15 Standard efficient, 900 rpm, 215t, 3HP	\$ 803.90	68	\$ 760.82	1.00	\$803.90	\$760.82					-
16330-0003	1KVA, 480V - 120/240 V Transformer, Dry, 1 phase	\$ 436.42 \$ 2,773.32		\$ 487.02 \$ 2,677.90	1.00	\$438.42 \$2,773.32				\$53.56	\$2,811.8	0 1.01
												9 0.97
15411-0006 16501-0022	36" x 72" x 24" Electric Pull Boxes, Precast concrete Convert exit light to LED	\$ 99.12	98	\$ 92.28	1.00	\$89.12						_
15411-0006			9a		1.00 1.00 1.00	\$99.12 \$98.61 \$56.66	\$89.B1	\$1,3	5 \$1.3	\$1.90	594.3	0 0,95

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Other Than Normal Working Hours \$0 - \$500,000							Qverhead	Gen Con	Fee		
	COCCEPACE N				7/21/2	7.7	1.50%	1.50%	2.00%	Total	Factor
01560-0026 Board up openings up to 325f 02112-0009 Break up and remove 3" concrete	\$ 58.43 \$ 3.34		\$ 76.72 \$ 6.97	1.00	\$58.43 \$3.34	\$76.72 \$6.97	\$1.15 \$0.10	\$1.15 \$0.10	\$1.53 \$0.14	\$80.56 \$7.31	1.9787 2.1900
02212-0005 Excavation for greater than 9 feet 02614-0007 8" concrete payement 4500PSI	\$ 4.71 \$ 67.91		\$ 5.69 \$ 80.96	1.00	\$4.71 \$87.91	\$5.59 \$80,96	\$0,08 \$1.21	\$0.06 \$1.21	\$0.11 \$1.62	\$5.87 \$85.01	1,2459 1,2518
02614-0007 B" concrete pavement 4500PSI 02620-0027 6" x 18" concrete gutter with 6" straight curb	\$ 24.57	ŕ	\$ 29.72	1.00	\$24.57	\$28.72	\$0.36	\$0.36	\$0.47	\$24.91	1.0137
02711-0160 Full height vinyl coated chain link fence 03311-0012 Pour spread footings, crane and bucket	\$ 16.43 \$ 179,28		\$ 21.77 \$ 207.92	1.00	\$16.43 \$179.28	\$21.77 \$207.92	\$0.33 \$3.12	\$0.93 \$3.12	\$0.44 \$4.16	\$22.86 \$218.31	1.3914
03311-0073 Concrete coping, direct chute	\$ 271.15	су	\$ 320.92	1.00	\$271.15	\$320,92	\$4.81	\$4.81	\$6.42	\$336.97	1.2427 0.9277
03360-0002 Exposed aggregate concrete 03414-0025 install precast planter	\$ 2.51 \$ 212.97		\$ 2.22 \$ 223.42	1.00	\$2,51 \$212.97	\$2.22 \$223.42	\$0.03 \$3.35	\$0,03 \$3.35	\$0.04 \$4.47	\$2.33 \$234.59	1.1015
03540-0004 1/2" thick self leveling underlayment	\$ 4.27	af	\$ 5.22	1,00	\$4.27	\$5.22 \$60.09	\$0.08 \$0.90	\$0,08 \$0,90	\$0.10 \$1.20	\$5.48 \$63.03	1,2834
03930-0003 Epoxy Injection over 1/4" wide 04210-0003 Standard size red face brick	\$ 51.01 \$ 16.54	lf af	\$ 60.03 \$ 18.59	1.00	\$51,01 \$16,54	\$18.59	\$0.28	\$0.28	\$0.37	\$19,52	1.1803
04213-0008 Structual glazed clay tile	\$ 32.62 \$ 19.69	sf	\$ 32.19 \$ 20.14	1.00	\$32.62 \$19.63	\$32.19 \$20.14	\$0.48 \$0.30	\$0.48 \$0.30	\$0.64 \$0.40	\$33.80 \$21.14	1,0361
04221-0015 2" thick glazed cove base cmu 04910-0003 Cut and repoint brick	\$ 7.52	st	\$ 9.28	1.00	\$7.52	\$9.28	\$0.14	\$0.14	\$0.19	\$9.75	1.2964
04910-0010 Cut and caulk masonry 05510-0012 Wide open cast iron tread stair	\$ 4.43 \$ 321.19	rar .	\$ 4.35 \$ 356.16	1,00	\$4,43 \$321,19	\$4.35 \$356.16	\$0,07 \$5.34	\$0.07 \$5.34	\$0.09 \$7.12	\$4.56 \$373.97	1.0300 1.1643
05720-0003 Steel ornamental handrail	\$ 82.82	H	\$ 96.45	1.00	\$62.62	\$96.45 \$40.85	\$1.45 \$0.61	\$1.45 \$0.51	\$1.93 \$0.82	\$101.28 \$42.89	1.2229 1.3857
05730-0003 Galavanized steel drip pan 06110-0057 Walt framing at 12" on center	\$ 30.95 \$ 1.42	si si	\$ 40.85 \$ 1.48	1.00	\$30.96 \$1.42	\$1.48	\$0.02	\$0,02	\$0.03	\$1.55	1.0932
06160-0028 5/8" thick plywood underlayment	\$ 1.39	st	\$ 1.55 \$ 221.76	1.00	\$1.39 \$201.20	\$1.55 \$221.76	\$0.02 \$3.33	\$0.02 \$3.33	\$0.03 \$4.44	\$1.62 \$232.85	1,1675
06410-0069 24" x13" Wall Cabinets Double Door 06710-0011 16 gauge joist hanger	\$ 201.20 \$ 5.73	ea. ea.	\$ 6.18	1.00	\$5.73	\$6.18	\$0.09	\$0.09	\$0.12	\$6.49	1.1329
07130-0002 22 gauge rubberized asphall membrane 07213-0005 1* Mineral Fiberboard Rigid insulation	\$ 2.53 \$ 1.27	si si	\$ 2.79 \$ 1.66	1.00	\$2.53 \$1.27	\$2.79 \$1.88	\$0.04 \$0.02	\$0.04 \$0.02	\$0.08	\$2.99 \$1.74	1.1574
07410-0043 22 Gauge Galvanized Steel Standing Seam Roof	\$ 9.58	sf	\$ 10.06	1.00	\$9 <u>.5</u> 8	\$10.06	\$0.15	\$0.15	\$0.20	\$10.56	1.1023
07510-0054 251 - 500 st SBS Modified Bitumen Roofing 07533-0033 80 mll Ballasted RPVC membrane roofing	\$ 5.75 \$ 179.07	sf sq.	\$ 6.83 \$ 237.66	1.00	\$5.75 \$179.07	\$6.83 \$237.66	\$0.10 \$3.56	\$0.10 \$3.56	\$0.14 \$4.75	\$7.17 \$249.65	1.2476 1.3936
07544-0002 1" thick, R7, Polyurethane Spray on roofing	\$ 438.38	sq	\$ 445.36	1.00	\$438.38	\$ 445.36	\$8.88	\$6,68 \$1,86	\$8.91 \$2.48	\$467.62 \$130.37	1.0667 1.2703
07720-9021 8" x 8" Copper Pitch Pocket 07810-9014 Spray fireproofing for metal deck ceiling	\$ 102,63 \$ 0.98	en. Si	\$ <u>124.16</u> \$ 1.05	1.00	\$102.63 \$0.98	\$124.16 \$1.05	\$1.86 \$0.02	\$0.02	\$0.02	\$1.11	1.1280
08110-0044 7" x 6"-6" through 7"-2" x 5"-3/4" deep metal door frame	\$ 395.39	BG	\$ 394.93	1.00	\$335.39	\$394.93 \$300.00	\$5.92 \$4.50	\$5.92 \$4.50	\$7.90 \$6.00	\$414.6 <u>6</u> \$315.00	1.2364 1.1675
08210-0156 3'-7" x 1-3/4" Solid core birch faced door 08520-0008 Casement Window	\$ 269.80 \$ 123.47	ea si	\$ 300.00 \$ 166.84	1.00	\$269.80 \$123.47	\$166.84	\$2.50	\$2.50	\$3.34	\$175,18	1,4186
08550-1086 Up to 21sf Double hung wood window	\$ 57.88 \$ 46.59	sl _	\$ 74.29 \$ 43.30	1.00	\$57.86 \$48.59	\$74,29 \$43,30	\$1.11 \$0,65	\$1,11 \$6.65	\$1.49 \$0.87	\$78.00 \$45.46	1.3482 0.9758
06710-0008 Full mortise, ball bearing, brass hinges 08710-0312 Surface mounted heavy door closer	\$ 254.59	ea.	\$ 30B.60	1.00	\$254.59	\$308.60	\$4.63	\$4.83	\$6.17	\$324.04	1.2728 1.1296
08910-0014 3/16" thick tempered float glass 08912-0024 Aluminum system curtain wall	\$ 2.79 \$ 26.67	sf If	\$ 3.00 \$ 32.93	1.00	\$2.79 \$26.67	\$32,93	\$0.05 \$0.49	\$0.05 \$0.49	\$0,08 \$0.88	\$3.15 \$34.57	1,1296
091 10-0009 2-1/2" Metal stued channel 16" on center	\$ 1.72	sf	\$ 1.77	1.00	\$1.72	\$1.77	\$0,03 \$0.02	\$0.03 \$0.02	\$0.04 \$0.02	\$1.86 \$1.26	1.0803
09250-0012 1/2" Fire rated drywall installation 09250-0044 Tape, spackte, and finish drywall walls up to 10'	\$ 1.07 \$ 0.51	sf sf	\$ 1,20 \$ 0.55	1.00	\$1.07 \$0.51	\$1.20 \$0.55	\$0.01	\$0.01	\$0.01	\$0.58	1,1299
09410-0004 Terrazzo floor banded to concrete	\$ 19.00	af	\$ 22.27 \$ 1.70	1.00	\$19.00 \$1.69	\$22.27 \$1.70	\$0.93 \$0.03	\$0.33 \$6.03	\$0.45 \$0.03	\$23.38 \$1.79	1,2305
09511-0006 2" x 4" x 3/4" fiberglass acoustical ceiling panel 09640-0003 25/32" Maple wood gym/ stage/ dance floor	\$ 1.69 \$ 8.88	sf sf	\$ 10.08	1,00	\$8.38	\$10.08	\$0.15	\$0.15	\$0.20	\$10.58	1.1919
08650-0029 1/8" thick solid color vinyt tile	\$ 4.72 \$ 28.29	st sy	\$ 4.97 \$ 37.69	1.00	\$4.72 \$28.29	\$4.97 \$37.89	\$0,07 \$0.57	\$0.07 \$0.57	\$0.10 \$0.75	\$5.22 \$39.57	1.1062
09680-0025 Nylon 28 ounce medium traffic commercial carpet 09910-0047 Paint exterior drywall plaster,1 cost primer, brush work	\$ 0.58	si	\$ 0,56	1.00	\$0.56	\$0.58	\$0.01	\$0.01	\$0.01 \$0.01	\$0.61 \$0.56	1.0920 1.2016
09910-0350 Paint wrought iron fance, one coat primer, brush/roller 09920-0309 Paint exposed metal locker one coat alkyd enamel	\$ 0.46 \$ 1.07	el st	\$ 0.53 \$ 1.13	1,00	\$0.46 \$1.07	\$0.53 \$1.13	\$0.01 \$0.02	\$0.01 \$0.02	\$0.02	\$1,19	1.1101
09945-0004 Chemical clean, brush and wash concrete or masonry	\$ 0.97	ਬ්	\$ 1.03	1,00	\$0.97	\$1.03 \$2,134.94	\$0.02 \$32,02	\$0.02 \$32.02	\$0.02 \$42.70	\$1.08 \$2,241.69	1.11 <u>54</u> 1.2132
10115-0038 4'x10' two sliding panel porcelain enamel steel markerboard 10170-0071 Toilet partition, floor anchored, solid phenolic	\$ 1,847.69 \$ 749.39	88 88	\$ 2,134.94 \$ 889.28	1.00	\$1,847.69 \$743.39	\$2,134.94 \$889.28	\$13,34	\$13.34	\$17.79	\$933.74	1,2561
10262-0008 4" high 3/4" deep stainless steel crash rail	\$ 49.56 \$ 8.22	<u> </u>	\$ 44.62 \$ 9,70	1.00 1.00	\$49.58 \$8,22	\$44.62 \$9.70	\$0.67 \$0.15	\$0.67 \$0.15	\$0,89 \$0.19	\$46.65 \$10.18	0.9454 1,2389
10271-0002 2' x 2' raised floor panels 10454-0002 7' Security turnstile with automatic control free turning	\$ 8.22 \$ 6,548.14		\$ 6,433.28	1.00	\$6,548.14	\$6,433.28	\$96.50	\$96.50	\$128.67	£6,754.94	1.0316 1.2926
10501-0042 45" x 18" x 12" 4 Person wall mount locker and coat rack	\$ 424.41 \$ 247.33	ea ea	\$ 522.48 \$ 357.73	1.00	\$424.41 \$247.33	\$522.48 \$357.73	\$7.84 \$5.97	\$7,84 \$5,37	\$10.45 \$7.15	\$548,60 \$375,61	1.5187
10521-0006 Recessed steel fire extinguisher cabinet 11610-0025 15" Wide open steel base cabinet	\$ 469.73	6-G	\$ 508.88	1.00	\$469.73	\$508.88	\$7.63	\$7.63 \$66.87	\$10.18 \$89.16	\$534.33 \$4,681.00	
11830-0006 5' Wide Fume Hood without base cabinet 12582-0004 Fixed perimeter computer station chair	\$ 4,577.14 \$ 269.75	ea ea	\$ 4,458.09 \$ 335.01	1.00	\$4,577.14 \$269.76	\$4,458.09 \$335.01	\$66.87 \$5.03	\$5.03	\$8.70	\$351.77	1,3040
12610-0002 Hardwood / Plywood Seating	\$ 311.37	98	\$ 397.32	1.00	\$311.37	\$397.32	\$5,96 \$2,63	\$5.98 \$2.63	\$7,95 \$3.51	\$417.19 \$184.40	1,339B
12760-0002 34H 24W Fabric covered panel 13031-0146 18' x 18' Walk in refrigerated box	\$ 154.68 \$ 26,452.51	88	\$ 175,62 \$ 27,886,88	1.00	\$154.68 \$26,452.51	\$175.62 \$27,886.68		\$418.90	\$557,74	\$29,281.22	1.1069
13281-0011 76 to 250 if pipe insulation remediation	\$ 32,90	if	\$ 38.46	1.00	\$32.90 \$6,77	\$38,46 \$7,67	\$0.58 \$0.12	\$8.58 \$8,12	\$0.77 \$0.15	\$40.38 \$8.06	1.2275 1.1899
13281-0055 1501-2500 st floor tile or linoleum remediation all methods 13283-0061 501-2500 st of carpet mold abatement	\$ 6.77	sf sf	\$ 7.67 \$ 2.35	1.00	\$2.25	\$2.35	\$0.04	\$0.04	\$0.05	\$2.47	
13285-0160 HEPA vac and well clean contaminated area containing lead	\$ 0.23 \$ 307.28	8f 80	\$ 0.21 \$ 374.17	1.00	\$0.23 \$307.28	\$0.21 \$374.17	\$0.00	\$6,00 \$5.61	\$0.00 \$7.48	\$0,22 \$392.88	
13740-0176 3" Camera Dome, Color, 3.3 - 12mm varifocal autoiris lens 13851-0018 4 zone radio lira elarm transmitter	\$ 307.28 \$ 1,978.45	928	\$ 2,083.92	1.00	\$1,978,45	\$2,083.92	\$31.26	\$31.26		\$2,188.11 \$184.16	
13851-0155 Addressable manual pull station	\$ 157.91 \$ 11.04	<u>84</u>	\$ 175.39 \$ 13.71	1.00	\$157.91 \$11.04	\$175.99 \$13.71		\$2.63 \$0.21		\$14.39	1.3038
15061-0003 Galvanized steel pipe assembly 15043-0010 Balancing central A/C station	\$ 507.52	68	\$ 557.65	1.00	\$507.52	\$657.65 \$39.76				\$585.53 \$41.79	
15094-0010 8" steel clevis hanger type 1 15140-0004 28GPH Diaphragm pump	\$ 36.55 \$ 2,274.77	ea ea	\$ 39.76 \$ 2,648.60	1.00	\$36.55 \$2,274.77	\$2,648.80	\$39.73	\$39.73	\$52,98	\$2,781.24	1,2226
15144-0004 1/40 HP condensate pump	\$ 202.02	- 68	\$ 242.52 \$ 16.73	1.00	\$202,02 \$15.85					\$254.65 \$17.5	
15182-0102 3/4" pipe 3-1/2" Diameter fiberglass pipe insulation 15421-0009 9" round top floor drain with 2" outlet, nikalay top	\$ 15.85 \$ 360.48	00	\$ 364.21	1.00	\$360.48	\$364.21	\$5.46	\$5.46	\$7.28	\$382.4 \$314.3	_
15423-0050 4" Clean out tee with cast bronze screw plug	\$ 243.66 \$ 2,399.91	8a 8a	\$ 299.36 \$ 2,661.12	1,00	\$243.66 \$2,399.91					\$2,794.1	1,1643
15425-0009 95 GPH Gas fired commercial water heater 15451-0134 72" Wide 3 Station enameled cast from multi station wash sink	\$ 2,030.02	63	\$ 2,748.64	1,00	\$2,090.02	\$2,748.64	\$41,23	3 \$41.2			
15451-0245 4" Centersel lavatory faucet with chrome lever handle	\$ 102.59 \$ 222.44	98 88	\$ 119,69 \$ 233,69	1.00	\$102.59 \$222.44			1 \$3.5	\$4.67	\$245.3	1,1031
15620-0002 42 MBH Electric Steam Boiler with packaged standard controls	\$ 9,851,46	ea.	\$ 9,941.12	1.00	\$9,851.46	\$9,941.12					
1561-0002 S ton air cooled condensing unit 15834-0053 1800 CFM Multi zone air handling unit	\$ 1,837.78 \$ 4,664.50	68 68	\$ 2,179.30 \$ 4,447.56	1.00	\$1,937.76 \$4,664.50		\$86.7	\$ \$56.7	\$88.9	\$4,669.9	4 1,0012
15840-0015 12" round galvanized sheet metal duct, low pressure	\$ 10.17	Ħ	\$ 12.92	1.00	\$10.17 855.21		_				
15864-0002 Fire damper, vertical curtain type 15910-0256 Wall mounted air temp sensor	\$ 55.21 \$ 73.15	sf Ba	\$ 56.52 \$ 95.67		\$73,15	\$86.6	\$1.2	9 \$1,2	\$1.7	\$89.9	5 1.2297
15910-0440 Pneumatic thermostat	\$ 181.13	93_	\$ 196.47 \$ 522.48	1.00	\$181.13 \$497.12						0 1.1036
16112-0007 1000 amp bus duct, 9 phase, 3 wire conductors 16125-0021 1" EMT with 6 #10 THHN/THWN Assembly	\$ 497.12 \$ 901.34	cit	\$ 948,34	1.00	\$901.34	\$948.3	\$14.2	3 \$14.2	3 \$18.9		
16125-0033 1" FIGS wutg 4 #12 THHN/THWN wire assembly	\$ 888.04 \$ 803.90	cli ga	\$ 921.08 \$ 781.78				8 \$11.7	3 \$11.7	3 \$15.6	\$820.6	5 1.0211
15150-0012 Motor TEFC 1.15 Standard efficient, 900 rpm, 215t, 3HP 1530-0003 1KVA, 480V - 120/240 V Transformer, Dry, 1 phase	\$ 438.42	ea	\$ 500.43	1.00	\$438,4	2 \$500.4				_	
16411-0006 36" x 72" x 24" Electric Pull Boxes, Precast concrete 16501-0022 Convert exit light to LED	\$ 2,773.32 \$ 99.12		\$ 2,751.60 \$ 94.82		\$99.11	2 \$94.B	2 \$1.4	2 \$1.4	2 \$1.9	\$99.5	8 1.0044
16501-0082 55 Watt Low Pressure Sodium lamp	\$ 98.61	eà	\$ 92.28	1,00						+	
16510-0203 Compact flourescent track lighting fixture	\$ 56.66	- 63	\$ 59.14	1.00	\$30.0				F	FACTOR	1,1872
		<u></u>	<u> </u>	<u> </u>	<u> </u>	1			_!	1. 1.2.1.21	

-0028 Bo -0009 Bra- -0005 Ex -0007 8" -0027 6" -0160 Fu -0012 Po -0073 Cs -0002 Ex -0002 Mr -0004 1/2	per to 32 d and to 9 d	\$ 58.43 \$ 3.34	ea ea	e es Polesia	a Eive	Girani.	945847.4	1.50%	1.50%	2.00%	Total	Factor
-0009 Br/ -0005 Ex0007 B" -0027 6" -0160 Fu -0012 Po -0073 Co -0002 Ex0025 Ine -0004 1/2 -0003 Sti	eak up and remove 3" concrete coavation for greater than 8 feet		93							41.11	A74.00	
-0005 Ex -0007 8" -0027 6" -0160 Fu -0112 Po -0073 Co -0002 Ex -0025 Ine -0004 1/2 -0003 Str	cavation for greater than 8 feet		sy	\$ 71,24 \$ 6,47	1.00	\$58.43 \$3.34	\$71,24 \$6,47	\$1.07 \$0,10	\$1,07 \$0,10	\$1,42 \$0.13	\$74.80 \$6.79	1.28
-0027 6" -0180 Fv -0112 Po -0073 Co -0002 Ex -0005 Ine -0004 1/2 -0003 Ep -0003 St	concrete pavement 4500PSI	\$ 4.71	cy	\$ 5.19	1.00	\$4.71	\$5.19	\$0.08	\$0.08	\$0.10	\$5.45	1.15
-0160 Fu -0012 Po -0073 Co -0002 Ex -0025 Ine -0004 1/2 -0003 Ep -0003 Str		\$ 67.91	sy	\$ 75.18	1.00	\$67.91	875.18	\$1.13	\$1.13	\$1.50	\$78.94 \$23.13	1.16 0.94
-0012 Po -0073 Co -0002 Ex -0025 Ine -0004 1/2 -0009 Ep		\$ 24.57 \$ 16.43	# 1	\$ 22,03 \$ 20,22	1.00	\$24.57 \$16.43	\$22.03 \$20.22	\$0.33 \$0.30	\$0.33 \$0.30	\$0.44 \$0.40	\$21.23	1.29
-0002 Ex -0025 Ine -0004 1/2 -0003 Ep -0003 St		\$ 179.28	су	\$ 193.07	1.00	\$179.28	\$193,07	\$2.90	\$2.90	\$3.86	\$202.72	1.13
-0025 Ins -0004 1/2 -0003 Ep -0003 Str		\$ 271.15	сy	\$ 298.00 \$ 2.06	1.00	\$271.15 \$2.51	\$298.00 \$2.06	\$4.47 80.03	\$4.47 \$0.03	\$5.96 \$0.04	\$312.90 \$2.16	1.18 0.86
-0004 1/2 -0003 Ep		\$ 2.51 \$ 212.97	st ea	\$ 2.08 \$ 207.48	1.00	\$212.97	\$207.46	\$3.11	\$3.11	\$4.15	\$217.83	1.00
-0003 St		\$ 4.27	sf _	\$ 4.85	1.00	\$4.27	\$4.85	\$0.07	\$0.07	\$0.10	\$5.09	1.11
		\$ 51.01	H .	\$ 55.74	1.00	\$51.01 \$16.54	\$55.74 \$17.26	\$0.84 \$0.28	\$0.84 \$0.26	\$1.11 \$0.35	\$58.53 \$18.13	1.14
-0008 Sti		\$ 16.54 \$ 32.62	sf sf	\$ 17.26 \$ 29.89	1.00	\$32.82	\$29.89	\$0.45	\$0.45	\$0.60	\$31.38	D.9
	,	\$ 19.63	H H	\$ 18.70	1.00	\$19,68	\$18.70	\$0.26	\$0.28	\$0.37	\$19.63	1.0
-		\$ 7.52	sf	\$ 8.62	1.00	\$7.52	\$6.62	\$0.13 \$0.06	\$0.13 \$0:06	\$0.17 \$0.08	\$9.05 \$4.24	0.9
-	3	\$ 4.43 \$ 321.19	lst.	\$ 4.04 \$ 330.72	1,00	\$4.43 \$321.19	\$4.04 \$330.72	\$0.06 \$4.96	\$4.96	\$6.61	\$347.26	1.0
		\$ 82.82	¥	\$ 89.56	1.00	\$82.82	\$89.56	\$1.34	\$1.34	\$1.79	594.04	1.1
		\$ 30.95	si	\$ 37.93	1.00	\$30.95	\$37.93 \$1.87	\$0.57 \$0.02	\$0.57 \$0.02	\$0.76 \$0.03	\$39,63 \$1,44	1.2
	'all framing at 12" on center 8" thick plywood underlayment	\$ 1,42 \$ 1,39	st st	\$ 1.37 \$ 1.44	1.00	\$1.42 \$1.39	\$1,44	\$0.02	\$0.02	\$0.03	\$1.51	1,0
		\$ 201.20	ea	\$ 205.92	1.00	£201.20	\$205.92	\$3.09	\$3.09	\$4.12	\$216.22	1.0
_	gauge joist hanger	\$ 5,79	ea	\$ 5.74	1.00	\$5.73 \$2.53	\$5.74 \$2.59	\$0,09 \$0.04	\$0,09 \$0,04	\$0.11 \$0.05	\$6.03 \$2.72	1.0
_	2 gauge rubberized asphalt membrane Mineral Fiberboard Rigid Insulation	\$ 2.53 \$ 1.27	el si	\$ 2.59 \$ 1.54	1.00	\$1.27	\$1.54	\$0.02	\$0.02	\$0.03	\$1.62	1.2
	2 Gauge Galvanized Steel Standing Seam Roof	\$ 9.58	si si	\$ 9.34	1.00	\$9.58	\$9.34	\$0.14	\$0.14	\$0,19	\$9.81	1.0
	51 - 500 st SBS Modified Bituman Rooting	\$ 5.75	aí	\$ 6.34	1.00	\$6.75	\$6.34 \$330.50	\$9.10 \$3.31	\$0.10 \$3.31	\$0,13 \$4,41	\$6.66 \$231.72	1.1
	in the Ballasted HPVC membrane roofing thick, H7, Polyurethane Spray on roofing	\$ 179.07 \$ 436.38	sq sq	\$ 220.69 \$ 413.55	1,00	\$179.07 \$438.38	\$220.59 \$413.55	\$3.31 \$6.20	\$6.20	\$8,27	\$434.22	0.B
$\overline{}$		\$ 438.38 \$ 102.63	ea	\$ 115.29	1.00	\$102.63	\$115.29	\$1.73	\$1.73	\$2.31	\$121.06	1.1
0014 Sp	pray theproofing for metal deck ceiling	\$ 0.98	sf	\$ 0.98	1.00	\$0.98	\$0.98	\$0.01	\$0,01 \$5,50	\$0.02 \$7.33	\$1.03 \$385.06	1,1
	'x 6'-8" Ihrough 7'-2" x 5'-3'4" deep metal door frame -7" x 1-3'4" Solid core birch faced door	\$ 935,39 \$ 269,80	ea, ea	\$ 366.72 \$ 276.57	1.00	\$335.39 \$269.80	\$356.72 \$276.57	\$5.50 \$4.18	\$5.50 \$4.18	87.33 85.57	\$292,50	1.0
_	asement Window	\$ 269.80 \$ 129.47	ea sf	\$ 154.92	1,00	\$123.47	\$154.92	\$2.32	\$2.32	\$3.10	\$162.66	1.5
1086 U	p to 21st Double hung wood window	\$ 57.86	af	\$ 68.98	1.00	\$57.88	\$68.98	\$1.03	\$1.03 \$0.60	\$1,38 \$0,80	\$72.43 \$42.22	0.9
	uli mortise, ball bearing, brass hinges	\$ 46.59 \$ 254.59	pr ee	\$ 40.21 \$ 286.58	1.00 1.00	\$48.59 \$254.59	\$40.21 \$286.58	\$0.60 \$4.30	\$4.30	\$5.73	\$300.89	1.1
	urface mounted heavy door closer /16" thick tempered float glass	\$ 2.79	si	\$ 2.79	1.00	\$2.79	\$2.79		\$D.04	\$0.06	\$2.93	1.0
	luminum system curtain wall	\$ 26.67	Н	\$ 30.58	1.00	\$26.67	\$30.58		\$0.46 \$0.02	\$0.61 \$0.03	\$32.10 \$1.73	1,2
	-1/2" Metal stued channel 16" on center /2" Fire rated drywali Installation	\$ 1.72 \$ 1.07	si si	\$ 1.64 \$ 1,11	1.00	\$1.72 \$1.07	\$1,64 \$1,11	\$0.02	\$0.02	\$0.02	\$1.17	1,0
	ape, spackle, and finish drywall wells up to 10°	\$ 0.51	sf	\$ 0.51	1.60	\$0.51	\$0.51	\$0.01	\$0.01	\$0.01	\$0,54	1.0
_	errazzo floor bonded to concrete	\$ 19.00	st	\$ 20.68	1.00	\$19.00	\$20.88		\$0.31 \$0.02	\$0.41 \$0.03	\$21.71 \$1.66	0.5
	' x 4' x 3/4" [iberglass acoustical celling panel	\$ 1,69 \$ 8.88	sf sf	\$ 1.58 \$ 9.36	1.00	\$1,69 \$8,88	\$1.58 \$9.36		\$0.02	\$0.03	\$9.83	1.
	5/32" Maple wood gym/ stage/ dance floor /8" thick solid color vinyl tile	\$ 4,72	af af	\$ 4.62	1,00	\$4.72	\$4.62		\$0.07	\$0.09	\$4,85	1,0
-	lylon 28 ounce medium treffic commercial carpet	\$ 28.29	sy	\$ 35.00	1.00	\$28.29	\$35.00	,		\$0.70 \$0.01	\$36.75 \$0.57	1.0
	aint exterior drywail plaster,1 coat primer, brush work	\$ 0.56 \$ 0.46	sf sf	\$ 0.54	1.00	\$0.56 \$0.46	\$0.54 \$0.49		\$0.01 \$0.01	\$0.01	\$0.51	1.
	aint wrought iron fence, one coat primer, brush/milar aint exposed metal locker one coat sikyd enamel	\$ 1.07	ef ef	\$ 1.05	1.00	\$1.07	\$1.05		\$0.02	\$0.02	\$1.10	1.5
	hemical clean, brush and wash concrete or masonry	\$ 0,97	sf	\$ 0.96	1.00	\$0.97	\$0.96		\$0.01 \$29.74	\$0.02 \$39.65	\$1.00 \$2,081.57	1.5
	X10' two sliding panel porcelain enamel steel markerboard	\$ 1,847.59	BR3	\$ 1,982.45 \$ 825.76	1.00	\$1,847.69 \$743.39	\$1,982.45 \$825.76		\$29.74		\$867.05	1.
	ollet partition, floor anchored, solid phenolic " high 3/4" deep stainless steel crash rail	\$ 743.39 \$ 49.56	98	\$ 825.76 \$ 41.43	1.00	\$49.56	\$41.43		\$0.62	\$0.83	\$43.51	0.9
_	x 2' raised floor panels	\$ 8.22	sí	\$ 9.01	1,00	\$8,22	\$9.01		\$0.14		\$9.46 \$6.272.45	1.1 0.1
	Security turnstile with automatic control free turning	\$ 6,548.14	62	\$ 5,973.76 \$ 485.16	1.00	\$6,548.14 \$424.41	\$5,973.76 \$485.16		\$89.51 \$7.28	\$9.70	\$509.42	1.
	.5" x 18" x 12" 4 Person wall mount locker and coal rack Recessed steel tire extinguisher cabinet	\$ 424.41 \$ 247.33	88	\$ 485.16 \$ 332.18	1.00	\$247.33			, 		\$348.78	1.0
_	5" Wide open steel base cabinet	\$ 469.73	ea	\$ 472.53	1.00	\$469.73	\$472.5				\$498.16 \$4,346.64	0.5
	Wide Fume Hood without base cabinet	\$ 4,577.14	- ea	\$ 4,139.68 \$ 311.08	1.00	\$4,577.14 \$269.75	\$4,139.66 \$311.08				\$326.64	1.
-	tred perimeter computer station chair fardwood / Plywood Seating	\$ 269.75 \$ 311.37	ea ea	\$ 368.94	1.00	\$311.37	\$360.9			\$7.38	\$307.39	1.
-	I4H 24W Fabric covered panel	\$ 154.68		\$ 163.07	1.00	\$154.68			-		\$171.23	1.
-	8' x 18' Walk in refrigerated box	\$ 26,452.51	98	\$ 25,894.96	1,00	\$26,452.51	\$25,894.94 \$35.7				\$27,189.7 <u>1</u> \$37.50	1.
	6 to 250 if pipe insulation remediation 501-2500 si floor tile or lineleum remediation all methods	\$ 32.90) H si	\$ 35.71 \$ 7.12	1.00	\$32.90 £6.77			\$0.11	\$0.14	\$7.48	1,
-	1501-2500 st floor (lie or incleum remediation all membros 501-2500 st of carpet mold abatement	\$ 2.25		\$ 2.18	1.00	\$2.25	\$2.11	\$0.00			\$2.29	1.
-0160 F	HEPA vac and wet clean contaminated area containing lead	\$ 0.23		\$ 0.20		\$0.23	\$0.2				\$0.21 \$364.82	1.
	3" Camera Dome, Color, 3.3 - 12mm varilocal sutoiris lens	\$ 307.28 \$ 1,978.45		\$ 347.44 \$ 1,935.07	1.00	\$307.28 \$1,978.45					\$2,031.82	1.
	4 zone radio fire alarm transmitter Addressable manual pull station	\$ 1,978.45 \$ 157.91		\$ 162.86		\$157.91	\$162.8	5 \$2.44	\$2.44	\$3.26	\$171.01	1.
1-0003 6	Galvanized steel pipe assembly	\$ 11.04	H.	\$ 12.73							\$13.37 \$543.71	1.
	Balancing central A/C station	\$ 507.52 \$ 36.55		\$ 517.82 \$ 36.92	+							1
_	3" steel clevis hanger type 1 28GPH Diaphragm pump	\$ 2,274.77		\$ 2,459.60			\$2,459.6	0 \$36.8	9 \$36.89	\$49,19		1
4-0004 1	1/40 HP condensate pump	\$ 202.02	8a	\$ 225.20	1.00							1
	3/4" pipe 3-1/2" Diameter fiberglass pipe insulation	\$ 15.88 \$ 360.48		\$ 15.54 \$ 338.20								0
	9" round top floor drain with 2" outlet, nikaloy top 4" Clean out tee with cast bronze screw plug	\$ 243.66	+	\$ 338.20			\$277.9	9 \$4.1	7 \$4.17	7 \$5.56		_
5-0009	95 GPH Gas fired commercial water heater	\$ 2,399.91	84	\$ 2,471.04	1.00		_					
	72" Wide 3 Station enameled cast from multi station wash sink	\$ 2,030.02 \$ 102.55		\$ 2,552.31 \$ 111.14				-			\$116.70	1
	4" Centerset lavatory faucet with chrome lever handle Single urinal carrier, floor mounted with support plate	\$ 222.44		\$ 217.00			\$217.0	0 \$9.2	5 \$3.2	5 \$4.34		
	42 MBH Electric Steam Boiler with packaged standard controls	\$ 9,851.46	ea ea	\$ 9,231.04	1,00	_						1
	5 ton air cooled condensing unit	\$ 1,837.76 \$ 4,664.56		\$ 2,023,63 \$ 4,129,98				_			+	0
	1500 CFM Multi zone air handling unit 12" round galvanized sheet metal duct, low pressure	\$ 4,664.50		\$ 12.00			\$12.0	0 \$0.1	8 \$0.1			
	Fire damper, vertical curtain type	\$ 55.2	si	\$ 52.46	1,00							_
	Wall mounted air temp sensor	\$ 73.11		\$ 79.55 \$ 182.44			_					-
	Pneumatic thermostat	\$ 181.13 \$ 497.13		\$ 182.44 \$ 485.16			_		9 \$7.2	8 \$9.7	\$509.42	1
	1000 amp bus duct, 3 phase, 3 wire conductors 1" EMT with 8 #10 THHN/THWN Assembly	\$ 901.3	_	\$ 880.60	1,00	\$901.34	\$ \$880.E					_
	1" RGS wotg 4 #12 THHN/THWN wire assembly	\$ 889.0	4 clf	\$ 855.29								_
$\overline{}$	Motor TEFC 1.15 Standard efficient, 900 rpm, 2151, 3HP	\$ 803.9 \$ 438.4		\$ 725.93 \$ 464.68								2
	1KVA, 480V - 120/240 V Transformer, Dry, 1 phase 36" x 72" x 24" Electric Pull Boxes, Precast concrete	\$ 2,778.3		\$ 2,555.0		\$2,773.3	2 \$2,555.0	6 \$38.3	3 \$38.3		_	_
	Convert exit light to LED	\$ 99,1	2 ea	\$ 88.0	5 1.00							
	55 Watt Low Pressure Sodium lamp	\$ 98,6 \$ 56,6		\$ 85.61 \$ 54.9								
10-0203	Compact tiourescent track lighting fluture	\$ 56.6	6 <u>ea</u>	34.9							FACTOR	1

	an Normal Working Hours \$500,001 - \$1,00	D Contract	YELVE Y	100 PM 120			Name of the						
CTC Code	DESCRIPTION .	8 2	Girnori G	0.00					Overhead 1.50%	Gen Con 1.50%	2.00%	Total	Factor
1560-0026 2112-0009	Board up openings up to 32st Break up and remove 3" concrete	\$	58.43 3,34	ea	\$ 73.30	1.00	\$58.43	\$73,30	\$1.10	\$1.10	\$1.47	\$76.96	!
2212-0005	Excevation for greater than 8 feet	\$	4.71	sy cy	\$ 6.66 \$ 5.34	1.00	\$3.34 \$4.71	\$6.66 \$5.34	\$9.10 \$9.06	\$0.10 \$0.08	\$0.13 \$0.11	\$6.99 \$5.61	2.08 1.19
	8" concrete pavement 4500PSI 5" x 18" concrete gutter with 6" straight curb	\$	67.91 24,57	sy	\$ 77.35	1.00	\$67.91	\$77.35	\$1.16	\$1.16	\$1.55		1.19
2711-0160	Full height vinyl coated chain link fence	\$	16,43	7	\$ 22.88	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	0.96 1.32
3311-0012 3311-0073	Pour spread footings, crane and bucket Concrete coping, direct chute	\$ 5	179.28 271.15	су	\$ 198,63	1.00	\$179.28		\$2.98	\$2.98	\$3.97	\$208.57	1.16
3360-0002	Exposed aggregate concrete	\$	2.51	sf cy	\$ 306.60 \$ 2.12	1.00	\$271.15 \$2.51	\$306,60 \$2.12	\$4.60 \$0.03	\$4.60 \$0.03	\$6.13 \$0.04	\$321.93 \$2.22	1.16
3414-0025 3540-0004	Install precast planter 1/2" thick self leveling underlayment	\$	212.97	ea	\$ 213,44	1.00	\$212.97	\$213.44	\$3.20	\$3.20	\$4.27	\$224.12	1.05
3930-0003	Epoxy injection over 1/4" wide	\$ 8	4.27 51.01	sf If	5 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	1.22
1210-0003 1213-0008	Standard size red face brick Structual glazed clay tile	\$	16,54	sf	\$ 17.76	1,00	\$16.54	\$17.76	\$0.27	\$0.27	\$0,36	\$18.65	1.12
4221-0015	2" thick glazed cove base cmu	\$	32.62 19,63	sf 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	\$32.28 \$20.20	0.980
1910-0003	Cut and repoint brick	5	7.52	sf	\$ 8.87	1.00	\$7.52	\$8.87	\$0.13	\$0.19	\$0.18	\$9.31	1.23
1910-0010 510-0012	Cut and caulk masonry Wide open cast iron tread stair	\$	4.43 321.19	ff rsr	\$ 4.15 \$ 340.26	1.00	\$4.43 \$321.19	\$4.15 8340.26	\$0.06 \$6.10	\$0.06 \$5.10	\$0.06 \$6.81	\$4.38 \$357.27	0.984
5720-0003	Steel ornamental handrail	\$	82.82	ıř	\$ 92.15	1.00	\$82.82	\$92.15	£1.38	\$1.38	\$1.84	\$96.76	1.16
730-0003 110-0057	Galavanized steel drip pan Wall framing at 12" on center	\$	30.95 1.42	sf ef	\$ 39.02 \$ 1.41	1.00	\$30.95 \$1.42	\$39.02 \$1.41	\$0.59 \$0.02	\$0.59 \$0.02	\$0.78 \$0.03	\$40.97 \$1.4B	1.32
160-0028	5/8" thick plywood underlayment	\$	1.39	el el	\$ 1.40	1.00	\$1.89	\$1.48	80.02	\$0.02	\$0.03	\$1.55	1.04
5410-0069 5710-0011	24" x13" Wall Cabinets Double Door 16 gauge joist hanger	<u> </u>	201.20	63.	\$ 211.86	1.00	\$201.20	\$211.86	\$3.18	\$3.18	\$4.24	\$222.45	1.10
130-0002	22 gauge rubberized asphalt membrane	\$ \$	5.73 2.53	ea si	\$ 5.91 \$ 2.66	1.00	\$5.73 \$2.53	\$5.91 \$2.66	\$0.09 \$0.04	\$0.09 \$0.04	\$0.12 \$0.05	\$6.20 \$2.80	1,082
7213-0005 7410-0043	1" Mineral Fiberboard Rigid Insulation 22 Gauge Galvanized Steel Standing Seam Roof	\$	1.27	sl	\$ 1.58	1.00	\$1.27	\$1.58	\$0.02	\$0.02	\$0.03	\$1.66	1.301
	251 - 500 st SBS Modified Bitumen Rooting	\$	9,58 5.75	<u>sí</u> si	\$ 9.61 \$ 6.53	1.00	\$9.58 \$5.75	\$9.61 \$6.53	\$0,14 \$0.10	\$0.14 \$0.10	\$0.19 \$0.13	\$10.09 \$6.85	1.05
	80 mil Ballasted RPVC membrane roofing	\$	179.07	вq	\$ 227.05	1.00	\$179.07	\$227.05	\$3.41	\$3.41	\$4.54	\$238.41	1.39
7544-0002 7720-0021	1" thick, R7, Polyurethane Spray on roofing 8" x 8" Copper Pitch Pocket	\$ 5	438.38 102.63	sq ea	\$ 425,47 \$ 118.62	1.00	\$438.38 \$102.63	\$425.47 \$118.62	\$6.38 \$1.78	\$6.38 \$1.78	\$8.51 \$2.37	\$448.75 \$124.55	1.01
810-0014	Spray lireproofing for metal deck ceiling	\$	0.98	si	\$ 1.01	1.00	\$0.98	\$1.01	\$0,02	\$0.02	\$0.02	\$1.06	1.07
	7" x 6'-8" 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	ea ea	\$ 377,30 \$ 286,61	1.00	\$335.39 \$269.80	\$377.30 \$286,61	\$5.66 \$4.30	\$5.66 \$4.30	\$7.55 \$5.73	\$396.17 \$300.94	1.18
520-0008	Casement Window	\$	123.47	sl	\$ 159.39	1.00	\$123.47	\$159.39	\$2.39	\$2.39	\$3.19	\$167.36	1.35
550-1086 3710-0008	Up to 21st Double hung wood window Full mortise, ball bearing, brass fringes	- \$ \$	57.86 46.59	g! 	\$ 70.97 \$ 41.37	1.00	\$57.86 \$46.59	\$70,97 \$41.37	\$1.06 \$0.62	\$1.06 \$0.62	\$1.42 \$0.83	\$74.52 \$43.43	1.28
	Surface mounted heavy door closer	\$	254.59	pr ea	\$ 294,83	1,00	\$254.59	\$294.83	\$4.42	\$4.42	\$5.90	\$309.57	1.21
810-0014 8912-0024	3/16" thick tempered float glass Aluminum system curtain wall	- 15	2.79	si	\$ 2.87	1.00	\$2.79	\$2.87	\$0.04	\$0.04	\$0.06	\$3.01	1.07
	2-1/2" Metal stued channel 16" on center	\$	26.67 1.72	af	\$ 31.46 \$ 1.69	1.00	\$26.67 \$1.72	\$31.46 \$1.89	\$0.47 \$0.09	\$0.47 80.03	\$0.63 \$0.03	\$33.03 \$1.78	1,23
250-0012	1/2" Fire rated drywall installation	8	1.07	af	\$ 1.14	1.00	\$1.07	\$1.14	\$0.02	\$0.02	\$0.02	\$1.20	1.12
9250-0044 9410-0004	Tape, spackle, and finish drywall walls up to 10° Terrazzo floor bonded to concrete	\$	0.51 19.00	sf sf	\$ 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	1,079
9511-0006	2" x 4" x 3/4" fiberglass acoustical ceiling panel	\$	1.69	st	\$ 1,63	1.00	\$1.69	\$1.63	\$0.02	\$0.02	\$0.03	\$1.71	1.01
9640-0003 9650-0029	25/32" Maple wood gym/ stage/ dance floor 1/8" thick solid color vinyl tile	\$	8,8H 4.72	af af	\$ 9.63 \$ 4.75	1.00	\$8.88 \$4.72	\$9.63 \$4.75	\$0.14 \$0.07	\$0.14 \$0.07	\$0.19 \$0.10	\$10.11 \$4.99	1.136
680-0025	Nylon 28 ounce medium traffic commercial carpet	\$	28.29	sy	\$ 36.01	1.00	\$28.29	\$36.01	\$0.54	\$D <u>.54</u>	\$0.72	\$37.81	1,336
910-0047	Paint exterior drywall plaster,1 coat primer, brush work Paint wrought iron fence, one coat primer, brush/roller	\$	0.56 0.46	si si	\$ 0.56 \$ 0.50	1.00	\$0.56 \$0.46	\$0,56 \$0,50	\$0.01 \$0.01	\$0.01	\$0.01 \$0.01	\$0.58 \$0.58	1.043
	Paint exposed metal locker one coat alkyd enamel	\$	1.07	sf	\$ 1.08	1.00	\$1.07	\$1.08	\$0.02	\$0.02	\$0.02	\$1.13	1.060
945-0004)115-0039	Chemical clean, brush and wash concrete or masonry	\$	0.97	SÍ	\$ 0.88	1.00	\$0.97	\$0.98 \$2,039.83	\$0.01 \$30.59	\$0.01 \$30.59	\$0,02 \$40.79	\$1.03 \$2,141.62	1,055
170-0039	45x10" two sliding panel porcelain anamel steel markerboard Tollet partition, floor anchored, solid phenolic	. S	1,647.69 743.39	59 88	\$ 2,039.63 \$ 849.58	1.00 1 <u>.00</u>	\$1,847.69 \$743.39	\$2,039.63 \$849.58	\$12.74	\$12.74	\$16.99	\$892.08	1.20
	4" high 3/4" deep stainless steel crash rail	\$	49.56	Ħ	\$ 42.63	1.00	\$49.56	\$42.63	\$0.64	\$0.64	\$0,85 \$0.19	\$44.76	0.903 1.183
	2" x 2" raised floor panels 7" Security turnstile with automatic control free turning	\$ \$	8.22 6,548.14	sf ea	\$ 9.27 \$ 6,146,08	1.00	\$8.22 \$6,548.14	\$9.27 \$6,146.08	\$0.14 \$92.19	\$0.14 \$92.19	\$122.92	\$9.73 \$6,453.38	0,98
	45" x 18" x 12" 4 Person wall mount locker and coat rack	5	424.41	ea	\$ 499.16	1.00	\$424.41	\$499.18	\$7.49	87,49	\$9.98	\$524.11	1,23
610-0025	Recessed steel fire extinguisher cabinet 15" Wide open steel base cabinet	\$	247,39 469,73	98 98	\$ 341.76 \$ 486.17	1.00 1.00	\$247.33 \$469.73	\$341.76 \$486.17	\$5.13 \$7.29	85.13 \$7.29	\$6.84 \$9.72	\$358.85 \$510.47	1.45
630-0006	6' Wide Fume Hood without base cabinet	\$	4,577.14	69	\$ 4,259.07	1.00	\$4,577.14	\$4,259.07	\$63.89	\$63,89	\$85.1B	\$4,472.02	0.97
2562-0004 2610-0002	Fixed perimeter computer station chair Hardwood / Plywood Seating	\$	269,75 311,37	8a 8a	\$ 320.06 \$ 379.58	1,00	\$269.75 \$311.97	\$320,06 \$379,58	\$4.80 \$5.69	\$4.80 \$5.69	\$6.40 \$7.59	\$386.06 \$398.56	1.245
760-0002	34H 24W Fabric covered panel	\$	154.68	68	\$ 167.78	1.00	\$154.68	\$167.78	\$2.52	\$2.52	\$3.36	\$176.16	1.138
3091-0146	16' x 18' Walk in refrigerated box 76 to 250 if pipe insulation remediation	\$ 2	6,452.51 32.90	92 <u>.</u>	\$ 26,641.93 \$ 36.74	1.00	\$26,452.51 \$32.90	\$26,641.93 \$36.74	\$399.63 \$0.55	\$399,63 \$0.55	\$532.84 \$0.79	\$27,974.03 \$38.58	1.067
201-0055	1501-2500 of floor tile or linoleum remediation all methods	\$	6,77	sl	\$ 7.33	1.00	\$6.77	\$7.33	\$0.11	80.11	\$0.15	\$7.70	1.136
	501-2500 st of carpet mold abatement	\$	2.25	si 8i	\$ 2.25 \$ 0.20	1.00	\$2.25 \$0.23	\$2.25 \$0.20	\$0.08 \$0.00	\$0.03 \$0.00	\$0.04 \$0.00	\$2.36 \$0.21	0.92
	HEPA vac and wet clean contaminated area containing lead 3" Camera Dome, Cotor, 3.3 - 12mm varifocal autoiris (ens	\$	0.23 307.28	81 Ba	\$ 0.20 \$ 357.47	1.00	\$307.28	\$357.47	\$5.36	\$5.36	\$7.15	\$375.34	1.22
	4 zone radio tire elarm transmitter	\$	1,978.45	88	\$ 1,990.88	1.00	\$1,978,45 \$157,91	\$1,990.88 \$187.56	\$29.86 \$2.51	\$29.86 \$2,51	\$39.82 \$3,35	\$2,090.43 \$175.94	1.05
	Addressable manual pull station Galvanized steel pipe assembly	\$	157.91 11.04	ea 1	\$ 167.56 \$ 13.10	1.00	\$157.91 \$11.04	\$187.56	\$0.20	\$0,20	\$0.26	\$13.75	1.24
043-0010	Balancing central A/C station	\$	507.52	88	\$ 532.75	1.00	\$507,52	\$532.75 \$97.00	\$7.99 \$0.57	\$7.99 \$0.57	\$10.66 \$0.76	\$559.29 \$39.88	1,10
	8" steel clevis hanger type 1 28GPH Disphragm pump	\$	36.55 2,274.77	ea.	\$ 37.99 \$ 2,530.55	1.00	\$36.55 \$2,274.77	\$37.99 \$2,530.55	\$0.57 \$37.96	\$0.57 \$37.96	\$0.76 \$50.61	\$2,657.0B	1.16
144-0004	1/40 HP condensate pump	\$	202.02	63	\$ 231.70	1.00	\$202,02	\$231.70	\$3.48	\$3.48	\$4.63	\$243.28	1.20
	3/4" pipe 3-1/2" Diameter fiberglass pipe insulation 9" round top floor drain with 2" outlet, nikaloy top	\$	15.85 360.48	lt ea	\$ 15.99 \$ 347.95	1.00	\$15,85 \$360,48	\$15,99 \$347.95	\$0.24 \$5.22	\$0.24 \$5.22	\$0.32 \$6.96	\$16.79 \$365.35	1.05
	4" Clean out tee with cast bronze screw plug	\$	243.66	ea	\$ 286.01	1.00	\$243.66	\$286.01	\$4.29	\$4.29	\$5.72	\$300,31	1.23
	95 GPH Gas fired commercial water heater	_	2,399.91	ea	\$ 2,542.32	1.00	\$2,399.91 \$2,030.02	\$2,542.32 \$2,625.93	\$38,13 \$39,39	\$38.13 \$39.39	\$50.05 \$52.52	\$2,569.44 \$2,757.23	1.13
451-0134 451-0245	72" Wide 3 Station anameled cast iron multi station wash sink 4" Centerset lavatory faucet with chrome lever handle	\$ \$	102.59	ea ea	\$ 2,625.93 \$ 114.35	1.00	\$2,030.02 \$102.59	\$114.35	\$1.72	\$1.72	\$2.29	\$120.07	1.17
5452-0012	Single urinal carrier, floor mounted with support plate	\$	222.44	ea	\$ 223.26	1.00	\$222.44		\$9.95 \$142.46	\$3,35 \$142.46	\$4.47 \$189.95	\$234.42 \$9,972.19	1.0
620-0002 6661-0002	42 MBH Electric Steam Boiler with packaged standard controls 5 ton air cooled condensing unit		9,851,46 1,837,78	ea ea	\$ 9,497.32 \$ 2,082.01	1.00	\$9,851.46 \$1,897.78	\$2,082.01	\$31.23	\$31.23	\$41.64	\$2,186.11	1,11
834-0053	1600 CFM Multi zone air handling unit	\$	4,664.50	ea	\$ 4,249.01	1.00	\$4,564.50		363.74	\$63.74	\$84.98 \$0.25	\$4,461.46 \$12.97	0.88
840-0015 864-0002	12" round galvanized sheet metal duct, low pressure Fire damper, vertical curtain type	\$	10.17 55.21	lt si	\$ 12,35 \$ 53,89	1,00	\$10.17 \$55.21	\$12.95 \$53.99	\$0.19 \$0.81	\$0.19 \$0.81	\$0.25	\$12.97 \$56.69	1.03
910-0256	Wall mounted air temp sensor	8	78,15	ea	\$ 81.84	1.00	\$73.15	\$81,84	\$1.23	\$1.23	\$1.64 \$2.75	\$85.94	1.5
910-0440	Pneumatic Ihermostat	\$	181.13 497.12	ea F	\$ 187.70 \$ 499.16	1.00	\$181.13 \$497.12	\$187.70 \$499.18	\$2.82 \$7.48	\$2.82 \$7.49	\$3.75 \$9.98		1.0
3112-0007 3125-0021	1000 amp bus duct, 3 phase, 3 wire conductors 1" EMT with 6 #10 THHN/THWN Assembly	\$ \$	901.34	clf	\$ 499.16	1.00	\$901.34	\$906.00	\$13.59	\$13.59	\$18.12	\$951.30	1.0
125-0033	1" RGS wutg 4 #12 THHN/THWN wire assembly	\$	888.04	clf	\$ 879.96	1.00	\$888.04	\$879.96 \$746.36	\$13.20 \$11.20	\$13.20 \$11.20	\$17.60 \$14.94		1.0
i150-0012 i330-0003	Motor TEFC 1.15 Standard efficient, 900 rpm, 215t, 3HP 1KVA, 480V - 120/240 V Transformer, Dry, 1 phase	\$ \$	803,90 438,42	ea ea	\$ 746.88 \$ 478.09	1.00	\$803.90 \$438.42		\$11.20 \$7.17	\$7.17	\$9.56	\$501.99	1.1
8411-0006	36" x 72" x 24" Electric Pull Boxes, Precast concrete	\$	2,773,32	Da Da	\$ 2,628.77	1.00	\$2,773.32	\$2,828.77	\$39.43	\$39.43	\$52.58		0.9
8501-0022 6501-0082	Convert exit light to LED 55 Wait Low Pressure Sodium lamp	\$ \$	99.12 98.61	ea ea	\$ 90.59 \$ 88.16	1.00	\$99.12 \$98.51	\$90.59 \$88.16	\$1.36 \$1.32	\$1.36 \$1.32	\$1.81 \$1.76	\$95.12 \$92.57	0.95
6501-0082 6510-0203	55 Walt Low Pressure Sodium lamp Compact flourescent track lighting fixture	\$	56.66	69	\$ 56.50	1.00	\$50.00		\$0.85	\$0.85			1.04
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Normal W	Vorking Hours \$1,000,000 - \$5,000,000											
CTC Code	DESCRIPTION	And the same	Great Action			S ZAS		Overhead 1,50%	Gen Con 1.50%	Fee 2.00%	Total	Factor
01560-0026 02112-0009	Board up openings up to 32st Break up and remove 3" concrete	\$ 59,43	ea	\$ 67.13	1,00	\$58.43	\$67.13	\$1.01	\$1.01	\$1.34	\$70.49	1.2063
02212-0005	Excavation for greater than 8 lest	\$ 3.34 \$ 4.71	sy cy	\$ 5.10 \$ 4.89	1.00	\$3.34 \$4.71	\$6.10 \$4.89	\$0.09 \$0.07	\$0.09 \$0.07	\$0.12 \$0.10	\$6,40 \$5,13	1.9163 1.0902
02614-0007 02620-0027	6" concrete pavement 4500PSI 6" x 18" concrete gulter with 6" straight curb	\$ 67.91 \$ 24.57	sy I	\$ 70.84	1.00	\$67.91	\$70.84	\$1.06	\$1.06	\$1.42	\$74.39	1.0954
02711-0160	Full height vinyl coated chain link fence	\$ 24.57	F	\$ 20.76 \$ 19.05	1.00	\$24.57 \$16.43	\$20.76 \$19.05	\$0.31 \$0.29	\$0.31 \$0.29	\$0.42 \$0.38	\$21.79 \$20.00	0,8870
03311-0012 03311-0073	Pour spread footings, crane and bucket Concrete coping, direct chute	\$ 179.28 \$ 271.15	cy cy	\$ 191,99 \$ 280,91	1.00	\$179.28 \$271.15	\$181.98 \$280.81	\$2.73 \$4.21	\$2.73 \$4.21	\$3.64 \$5.62	\$191.02 \$294.85	1.0655
03360-0002	Exposed aggregate concrete	\$ 2.51	sí	\$ 1.94	1.00	\$2.51	\$1.94	\$0.03	\$0.03	\$0.04	\$2.04	0.8117
03414-0025 08540-0004	Install precast planter 1/2" thick self leveling underlayment	\$ 212.97 \$ 4.27	ea si	\$ 195,49 \$ 4.57	1.00	\$212.97 \$4.27	\$195,49 \$4.57	\$2.93 \$0.07	\$2.93 \$0.07	\$3.91 \$0.09	\$205.26 \$4.80	0.9638 1,1230
03930-0003	Epoxy injection over 1/4" wide	\$ 51.01	<u>H</u>	\$ 52.53	1.00	\$51.01	\$52.53	\$0.79	\$0.79	\$1.05	\$55.15	1,0812
04210-0003 04213-0008	Standard size red face brick Structual glazed clay tile	\$ 18.54 \$ 32.62	si si	\$ 16.27 \$ 28.17	1.00	\$16.54 \$32.62	\$16.27 \$28.17	\$0.24 \$0.42	\$0.24 \$0.42	\$0,33 \$0,56	\$17.08 \$29.57	1.0327 0.9066
04221-0015 04910-0003	2" thick glazed cove base cmu	\$ 19.83	Н	\$ 17.62	1.00	\$19.63	\$17.62	\$0.26	\$0.26	\$0.35	\$18.50	0.9425
04910-0010	Cut and repoint brick Cut and eaulk masonry	\$ 7.52 \$ 4.43	st H	\$ 8.12 \$ 3.80	1.00	\$7.52 \$4.43	\$8.12 \$3.80	\$0.12 \$0.06	\$0.12 \$0.06	\$0.16 \$0.08	\$8.53 \$3.99	1.1344 0,9012
05510-0012 05720-0003	Wide open cast fron tread stair Steel ornamental handrall	\$ 321.19 \$ 82.82	rar H	\$ 311.64 \$ 84,40	1.00	\$321.19 \$82.82	\$311.84 \$84.40	\$4.67 \$1.27	\$4.67 \$1.27	\$6.23 \$1,69	\$327.22 \$88.62	1,0186
05730-0003	Galavanized steel drip part	\$ 30,95	sf	\$ 35.74	1.00	\$30.95	\$35.74	\$0,54	\$0.54	\$0.71	\$37.53	1,2125
06110-0057 06160-0028	W all framing at 12" on center 5/8" thick plywood underlayment	\$ 1.42 \$ 1.39	st st	\$ 1.29 \$ 1.35	1,00 1,00	\$1.42 \$1.39	\$1.29 \$1.35	\$0.02 \$0.02	\$0.02 \$0.02	\$0.03 \$0.03	\$1.36 \$1.42	0.9565 1.0216
06410-0069	24" x13" Wall Cabinets Double Door	\$ 201.20	99	\$ 194.04	1.00	\$201.20	\$194.04	\$2.91	\$2.91	\$3.88	\$203.74	1.0126
06710-0011 07130-0002	16 gauge Joist hanger 22 gauge rubberized asphalt membrane	\$ 5.79 \$ 2.59	ea sf	\$ 5.41 \$ 2.44	1.00	\$5.73 \$2.53	\$5.41 \$2.44	\$0.08 \$0.04	\$0.08 \$0.04	\$0.11 \$0.05	\$5,68 \$2,56	0.9913 1.0127
07213-0005	1" Mineral Fiberboard Rigid insulation	\$ 1.27	si	\$ 1.45	1.00	\$1.27	\$1,45	\$0.02	\$0.02	\$0.03	\$1.52	1,1991
07410-0043 07510-0054	22 Gauge Galvanized Steel Standing Seam Root 251 - 500 at SBS Modified Bitumen Roofing	\$ 9.58 \$ 5.75	5 S	\$ 6.80 \$ 5.98	1,00	\$9.58 \$5.75	\$8.90 \$5.98	\$0.13 \$0.09	\$0.13 \$0.09	\$0.1B \$0.12	\$9.24 \$6.28	0.9646 1.0916
07533-0033	80 mil Ballasted RPVC membrane rooting	\$ 179.07	sq	\$ 207.96	1.00	\$179.07	\$207.96	\$3.12	\$3.12	\$4.16	\$218.35	1.2194
07544-0002 07720-0021	1" thick, R7, Polyurethane Spray on roofing 8" x 8" Copper Plich Pocket	\$ 438.38 \$ 102.63	sq ea	\$ 389,69 \$ 108.64	1.00	\$438.38 \$102.63	\$389.69 \$108.64	\$5.65 \$1.63	\$5.85 \$1.63	\$7.79 \$2.17	\$409.17 \$114.07	0.9334 1.1115
07810-0014 08110-0044	Spray fireproofing for metal deck ceiling	\$ 0.98	sf	\$ 0.92	1.00	\$0.98	\$0.92	\$0.01	\$0.01	\$0.02	\$0.97	0.9870
08110-0044 08210-0156	7" x 6'-8" 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	68	\$ 345.57 \$ 262.50	1.00 1.00	\$335.39 \$269.80	\$345.57 \$262.50	\$5.1B \$3.94	\$5.18 \$3.94	\$6.91 \$5.25	\$362.85 \$275.63	1.0819 1.0216
08520-0008 08550-1086	Casament Window Up to 21st Double hung wood window	\$ 123.47 \$ 57.86	af	\$ 145.98	1.00	\$123.47 \$67.86	\$145.98 \$65.00	\$2.19 \$0.98	\$2.19 \$0.98	\$2.92 \$1.30	\$153.28 \$68.25	1.2414
08710-0008	Full mortise, ball bearing, brass hinges	\$ 46.59	sf pr	\$ 65.00 \$ 37.89	1.00	\$46.59	\$37.89	\$0.57	\$0.57	\$0.76	\$39.78	0.8539
08710-0312 08810-0014	Surface mounted heavy door closer 3/16* thick tempered float glass	\$ 254.59 \$ 2,79	ea sf	\$ 270.03 \$ 2.63	1. <u>00</u> 1.00	\$254.59 \$2,79	\$270.03 \$2.63	\$4.05 \$0.04	\$4.05 \$0.04	\$5.40 \$0.05	\$283.53 \$2.76	1.1137 0.8884
08912-0024	Aluminum system curtain wall	\$ 26.67	if	\$ 28.81	1.00	\$26.87	\$26.61	\$0.43	\$0.43	\$0.58	\$30.25	1.1343
09110-0009	2-1/2" Metal stued channel 16" on center 1/2" Fire rated drywali instaliation	\$ 1.72 \$ 1.07	sf sf	\$ 1.55 \$ 1.05	1.00	\$1.72 \$1.07	\$1.65 \$1.05	\$0.02 \$0.02	\$0.02 \$0.02	\$0.03 \$0.02	\$1.63 \$1.10	0.9452 1.0290
09250-0044	Tape, spackle, and finish drywall walls up to 10°	\$ 0.51	sf	\$ 0.48	1.00	\$0.51	\$0.48	\$0.01	\$0.01	\$0.01	\$0,50	0.9896
09410-0004 09511-0006	Terrazzo floor bonded to concrete 2' x 4' x 3/4" floerglass acoustical celling panel	\$ 19.00 \$ 1.69	st st	\$ 19.48 \$ 1.49	1,00	\$19.00 \$1.69	\$19.48 \$1.49	\$0.29 \$0.02	\$0.29 \$0.02	\$0.39 \$0.03	\$20.46 \$1,56	1.0767 0.9255
09640-0003	25/32" Maple wood gym/ stage/ dance floor	\$ B.8B	sí	\$ 8.82	1.00	\$8.B8	\$8.82	\$0.13	\$0.13	\$D.18	\$9.26	1.0429
09650-0029 09680-0025	1/9" thick solid color vinyt tile Nylon 26 ounce medium traffic commercial carpet	\$ 4.72 \$ 28.29	af	\$ 4.35 \$ 32.98	1.00	\$4.72 \$28.29	\$4,35 \$32.88	\$0.07 \$0.49	\$0.07 \$0.49	\$0.09 \$0.66	\$4.57 \$94.68	0.9690 1.2240
09910-0047	Paint exterior drywali plaster,1 coat primer, brush work	\$ 0.56	sf	\$ 0.51	1,00	\$0.56	\$0,51	\$0.01	\$0.01	\$0.01	\$0.54	0.9555 1.0514
09910-0350 09920-0309	Paint wrought fron fence, one coat primer, brush/roller Paint exposed metal locker one coat alkyd enamel	\$ 0.46 \$ 1.07	sf	\$ 0,46	1.00	\$D.46 \$1.07	\$0.46 \$0.99	\$0.01 \$0.01	\$0.01 \$0.01	\$0.01 \$0.02	\$0,48 \$1,94	0.9713
09945-0004 10115-0039	Chemical clean, brush and wash concrete or masonry	\$ 0,97	sf	\$ 0.90	1.00	\$0.97 \$1,847.69	\$0,90 \$1,868,08	\$0.01 \$28.02	\$0.01 \$28.02	\$0.02 \$37.36	\$0.95 \$1.961.48	0.9760 1.0616
10170-0039	4'x10' two sliding panel porcelain anamet steel markerboard Toilet partition, floor anchored, solid phenolic	\$ 1,847.69 \$ 743.39	98 88	\$ 1,868.08 \$ 776.12	1.00	\$1,847.69 \$743.39	\$779.12	\$11.67	\$11.87	\$15.56	\$917.03	1.0991
10262-0008	4" high 3/4" deep stainless steel crash rail 2' x 2' raised floor panels	\$ 49.56 \$ 8.22	lf sf	\$ 39.04 \$ 8.49	1.00	\$49.56 \$8.22	\$39,04 \$8,49	\$0.59 \$0,13	\$0.69 \$0.13	\$0.7B: \$0.17	\$41.00 \$8.91	0.8272 1.0841
10454-0002	7' Security turnstile with automatic control free turning	\$ 6,548.14	Si BB	\$ 5,629.12	1.00	\$6,548.14	\$5,629.12	384.44	\$84.44	\$112.5B	\$5,910.58	0.9026
10501-0042 10521-0006	45" x 18" x 12" 4 Person wall mount looker and coat rack Recessed steel fire extinguisher cabinet	\$ 424.41 \$ 247.33	98 93	\$ 457.17 \$ 313.01	1.00	\$424.41 \$247.33	\$457.17 \$313.01	\$6.86 \$4.70	\$6.86 \$4,70	\$9,14 \$6,26	\$480.03 \$328.66	1.1310
11610-0025	15" Wide open steel base cabinet	\$ 469.73	98	\$ 445.27	1.00	\$469.73	\$445.27	\$6.68	\$8.68	\$8.91	\$467.54	0.9953
11630-0006 12562-0004	6' Wide Furne Hood without base cabinet Fixed perimeter computer station chair	\$ 4,577.14 \$ 269.75	ea ea	\$ 3,900.83 \$ 293.14	1.00	\$4.577.14 \$269.75	\$3,900,83 \$293,14	\$58.51 \$4.40	\$58.51 \$4.40	\$78.02 \$5.86	\$4,095.87 \$307.79	0.8949 1.1410
12610-0002	Hardwood / Plywood Seating	\$ 311.37	68	\$ 347.66	1.00	\$311,97	\$347.6B	\$5.21	85.21	\$6.95	\$365.04	1.1724
12760-0002 13031-0146	34H 24W Fabric covered panel 18' x 18' Walk in refrigerated box	\$ 154.88 \$ 26,452.51	ea ea	\$ 153,66 \$ 24,401,02	1.00	\$154.68 \$26,452.51	\$153.66 \$24,401.02	\$2,30 \$366,02	\$2,30 \$366,02	\$3.07 \$488.02	\$161.35 \$25,621.07	1,0431 0,9686
	76 to 250 if pipe insulation remediation	\$ 32.90	Ħ	\$ 33.65	1.00	\$32.90	\$33.65	\$0.50 \$0.10	\$0.50 \$0.10	\$0.67 \$0.13	\$35.34 \$7.05	1.0740
13281-0055 13283-0061	1501-2500 of floor tile or linoleum remediation all methods 501-2500 of of carpet mold abatement	\$ 6.77 \$ 2.25	st st	\$ 6.71 \$ 2.06	1.00	\$6.77 \$2.25	\$6.71 \$2.06	\$0.03	\$0.03	\$0.04	\$2.16	0.9604
13285-0160	HEPA vac and wet clean contaminated area containing lead	\$ 0.23	61	\$ 0.19	1.00	\$0.23	\$0.19	\$0.00	\$0.00 \$4.91	\$0.00 \$6.55	\$0.20 \$343.77	0.8500
13740-0178 13851-0018	3" Camera Dome, Color, 3.3 - 12mm varifocal autoiris lens 4 zone radio fire alarm transmitter	\$ 307.28 \$ 1,978.45	68 88	\$ 327.40 \$ 1,823.43	1.00	\$307.28 \$1,978.45	\$327.40 \$1,823.43	\$4.91 \$27.35	\$27.35	\$36.47	\$1,914.60	0.9677
13851-0155	Addressable manual puli station	\$ 157.91 \$ 11.04	68 I	\$ 153.47 \$ 12.00	1.00	\$157.91 \$11.04	\$153,47 \$12.00	\$2,30 \$0,18	\$2,30 \$0,18	\$3,07 \$0.24	\$161.14 \$12.59	1.0205
15061-0003 15043-0010	Galvanized steel pipe assembly Balancing central A/C station	\$ 11.04 \$ 507.52	03	\$ 12.00 \$ 487.94	1,00	\$507.52	\$487,94	\$7.32	\$7,32	\$9.76	\$512.34	1.0095
15094-0010 15140-0004	6" steel clevis hanger type 1 28GPH Diaphragm pump	\$ 38.55 \$ 2,274.77	ea ea	\$ 34.79 \$ 2,317.70	1.00	\$36.55 \$2,274.77	\$34.79 \$2,317.70	\$0.52 \$34.77	\$0.52 \$34.77	\$0.76 \$46,35	\$36,53 \$2,433.59	0.9994 1.0698
15144-0004	1/40 HP condensate pump	\$ 202.02	ea	\$ 212.21	1.00	\$202.02	\$212.21	\$3.18	\$3.18	\$4.24	\$222.82	1.1030
15182-0102 15421-0009	3/4" pipe 3-1/2" Diameter fibergless pipe insulation 9" round top floor drain with 2" outlet, nikaloy top	\$ 15.85 \$ 360.48	ea.	\$ 14.64 \$ 318.69	1.00	\$15,85 \$360,48	\$14.64 \$318.69	\$0.22 \$4.78	\$0.22 \$4.78	\$0.29 \$6.37	\$15.37 \$334.62	0,9699 0,9283
15423-0050	4" Clean out tee with cast bronze screw plug	\$ 243.66	Q A	\$ 261.95	1.00	\$243.66	\$261.95	\$3.93	\$3.93 \$34.99	\$5.24 \$46.57	\$275.05 \$2,444.90	
15425-0009 15451-0134	95 GPH Gas fired commercial water heater 72" Wide 3 Station enameled cast iron multi station wash sink	\$ 2,399.91 \$ 2,030.02	9a 4 a	\$ 2,328.48 \$ 2,405.06	1.00	\$2,399.91 \$2,030.02	\$2,328.48 \$2,405.06	\$34.93 \$36.08	\$35.08	\$48.10	\$2,525.31	1.2440
15451-0245	4" Centerset lavatory faucet with chrome lever handle	\$ 102.59	68	\$ 104.73	1,00 1.00	\$102,59 \$222,44	\$104.73 \$204.48	\$1.57 \$3.07	\$1.57 \$3.07	\$2.09 \$4.09	\$109.97 \$214.70	
15452-0012 15620-0002	Single urinal carrier, floor mounted with support plate 42 MBH Electric Steam Boller with packaged standard controls	\$ 222.44 \$ 9,851.46	68 68	\$ 204.48 \$ 8,698.48	1,00	\$9,851.46	\$6,698.48	\$130 <u>.4</u> B	\$130.48	\$179.97	\$9,133.40	0.9271
15661-0002	5 ton air cooled condensing unit	\$ 1,837.76 \$ 4,664.50	ea	\$ 1,906.88 \$ 3,891.62	1.00	\$1,837.78 \$4,664.50	\$1,905.86 \$3,991.62	\$28.60 \$58.37	\$28.60 \$58.37	\$38.14 \$77.83	\$2,002.23 \$4,086.20	1.0895 0.8760
15834-0053 15840-0015	1800 CFM Multi zone air handling unit 12" round galvanized sheet metal duct, low pressure	\$ 10.17	ea #	\$ 11.31	1.00	\$10.17	\$11.31	\$0.17	\$0.17	\$0.23	\$11.87	1,1676
15864-0002 15910-0256	Fire damper, vertical curtain type Wall mounted air temp sensor	\$ 55.21 \$ 73.15	sf ea	\$ 49,45 \$ 74.96	1.00	\$55.21 \$73.15	\$49.45 \$74.98	\$0.74 \$1.12	\$0.74 \$1.12	\$0.99 \$1.50	\$51.92 \$78.71	
15910-0440	Pneumatic thermostat	\$ 181.13	ea.	\$ 171.91	1.00	\$181.13	\$171.91	\$2.58	\$2.58	\$3.44	\$180.51	0.9966
16112-0007 16125-0021	1000 amp bus duct, 3 phase, 3 whe conductors 1" EMT with 5 #10 THHN/THWN Assembly	\$ 497.12 \$ 901.34	H ctf	\$ 457.17 \$ 829.80	1.00	\$497.12 \$901.34		\$6.86 \$12.45	\$6.86 \$12.45	\$9.14 \$16.60	\$480.03 \$871.29	
16125-0083	1" RGS wutg 4 #12 THHN/THWN wire assembly	\$ 888.04	clf	\$ 805.94	1.00	\$888.04	\$805,94	\$12.09	\$12.09	\$16.12 \$13.68	\$848.24 \$719.24	,
16150-0012 16330-0003	Motor TEFC 1.15 Standard efficient, 900 rpm, 215t, 3HP 1KVA, 480V - 120/240 V Transformer, Dry, 1 phase	\$ 803.90 \$ 438.42	98 88	\$ 684.04 \$ 437.87	1.00	\$809.90 \$438.42		\$10.26 \$6.57	\$10.25 \$6,57	\$8.76	\$459.77	1.0487
16411-0006	36" x 72" x 24" Electric Pull Boxes, Precast concrete	\$ 2,773.32	62	\$ 2,407.85	1.00	\$2,773.32	\$2,407.65	\$36.11	\$36.11 \$1.24	\$48.15 \$1.66	\$2,528.04 \$87.12	
,	Convert exit light to LED	\$ 99.12	l ea	\$ 82.97	1,00	\$99.12		\$1.24	\$1.24			
16501-0022 16501-0082		\$ 98.61	ea .	\$ 80.74	1.00	\$98.61	\$80.74	31.21	\$1.21	\$1.61	\$84.78	
	55 Watt Low Pressure Sodium lamp Compact flourescent track lighting lixture		ea ea	\$ 80.74 \$ 51.74	1.00	\$98.61 \$56.66		\$1.21 \$0.78			\$84.78 \$54.33	

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C Code	DESCRIPTION / 7							Overhead 1.50%	Gen Con 1,50%	2.00%	Total	Facto
	Board up openings up to 32sf	\$ 58.43	98	\$ 69.12	1.00	\$58.43	\$69.12	\$1.04	\$1.04	\$1.38	\$72.57	1.3
	Break up and remove 3" concrete	\$ 3.34	БУ	\$ 6.28	1.00	\$3,34	\$6.28	\$0.09	\$0.09	\$0.13	\$6.59	1.9
2-0005	Excavation for greater than 8 feet	\$ 4.71	cy	\$ 5.03	1.00	\$4.71	\$5.03	\$0.08	\$0.08	\$0.10	\$5,29	1.1
4-0007	8" concrete pavement 4500PSI	\$ 67.91 \$ 24.57	5y If	\$ 72.94 \$ 21.97	1.00	\$67.91 \$24.57	\$72.94 \$21.37	\$1.09 \$0.32	\$1,09 \$0,32	\$1.45 \$0.43	\$76.59 \$22.44	1.
20-0027 11-0160	8" x 18" concrete gutter with 6" straight curb Full height vinyl coated chain link fence	\$ 24.57 \$ 16.43	<u>'</u>	\$ 21.97 \$ 19.61	1.00	\$15.43	\$19,61	\$0.29	\$0.29	\$0.39	\$20.60	1.
11-0012	Pour spread footings, crane and bucket	\$ 179.28	cy	\$ 187,91	1,00	\$179.28	\$187.31	\$2.81	\$2.81	\$3.75	\$196.68	1.
1-0073	Concrete coping, direct chute	\$ 271.15	cy	\$ 289.12	1.00	\$271.15	\$289.12	\$4.34	\$4.34	\$5.78	\$303.57	1
60-0002	Exposed aggregate concrete	\$ 2.51	sf	\$ 2.00	1.00	\$2.51	\$2.00	\$0.03	\$0.03	\$0,04	\$2.10	0
14-0025	Install precast planter	\$ 212.97	98	\$ 201.28	1.00	\$212.97 \$4.27	\$201.28 \$4.70	\$3.02 \$0.07	\$3.02 \$0.07	\$4.03 \$0.09	\$211,34 \$4,94	0
40-0004 30-0003	1/2" thick self leveling underlayment Epoxy injection over 1/4" wide	\$ 4.27 \$ 51.01	af If	\$ 4.70 \$ 54.08	1,00	\$4.27 \$51.01	\$54.0B	\$0.81	\$0.81	\$1.08	\$56.79	1
10-0003	Standard size red face brick	\$ 16.54	sf sf	\$ 16.75	1.00	\$16.54	\$1 0 .75	\$0,25	\$0.25	\$0.33	\$17.59	1
13-0008	Structual glazed clay tile	\$ 32.62	si	\$ 29,00	1.00	\$32.62	\$29.00	\$0.43	\$0.43	\$0.58	\$80.45	0
21-0015	2" thick glazed cove base cmu	\$ 19.63		\$ 18.14	1.00	\$19.63	\$18.14	\$0.27	\$0.27	\$0.36	\$19.05	1
91 D-0003	Cut and repoint brick	\$ 7.52	el u	\$ 8.36	1.00	\$7.52 \$4.43	\$8,36 \$3,91	\$0.13 \$0.06	\$0.13 \$0.05	\$0.17 \$0.0B	\$8.78 \$4.11	0
10-0010	Cut and caulk masonry With open cast fron freed stair	\$ 4.43 \$ 321.19	rsr	\$ 3.91 \$ 320.86	1.00	\$321.19	\$320.86	\$4.81	\$4.61	\$6.42	\$336.91	1
20-0003	Steel ornamental handrail	\$ 82.62	1	\$ 86.90	1.00	\$82.82	\$86.90	\$1.30	\$1.30	\$1.74	\$91.24	1
90-0003	Galavantzed steel drip pan	\$ 30.95	sl	\$ 38,80	1.00	\$30.95	\$36.80	\$0.55	\$0.55	\$0.74	\$39.64	
10-0057	Wall framing at 12" on center	\$ 1.42	еí	\$ 1.33	1.00	\$1.42	\$1.33	\$D.D2	\$0.02	\$0.03	\$1.40	0
60-0028	5/8" thick plywood underlayment	\$ 1.39	sí	\$ 1.39	1.00	\$1.89	\$1,39	\$0.02	\$0.02 \$3.00	\$0.03 \$4.00	\$1.46 \$209.77	1
	24" x13" Wall Cabinets Doubte Door	\$ 201.20	68	\$ 199.78 \$ 5.57	1.00	\$201.20 \$5.73	\$199.78 \$5.57	\$3.00	\$0.08	\$0.11	\$5.85	1
	16 gauge joist hanger 22 gauge rubberized asphall membrane	\$ 5.73 \$ 2.53	ea sf	\$ 5.57 \$ 2.51	1,00	\$2.53	\$2.51	\$0.04	\$0.04	\$0.05	\$2.64	1
	1" Mineral Fiberboard Rigid insulation	\$ 1.27	sf	\$ 1.49	1.00	\$1.27	\$1.49	\$0.02	\$0.02	\$0.03	\$1.57	1
110-0043	22 Gauge Galvanized Steel Standing Seam Roof	\$ 9.58	sf	\$ 9.06	1.50	\$9.58	\$9.06	\$0.14	\$0.14	\$0.18	\$9.51	
	251 - 500 of SBS Modified Bitumen Roofing	\$ 5,75	ef	\$ 6.15	1.00	\$5.75	\$6.15	\$0.09	\$0,09 \$3,21	\$0.12 \$4.28	\$6.46 \$224.82	1
33-0033	80 mil Ballasted RPVC membrane rooting 1" thick, R7, Polyurethane Spray on rooting	\$ 179,07 \$ 438,38	sq sq	\$ 214.11 \$ 401.22	1.00	\$179.07 \$438.38	\$214.11 \$401.22	\$3.21 \$6.02	\$6.02	\$4.28 \$8.02	\$421.28	,
20-0021	1" thick, R7, Polyurethane Spray on rooting B" x B" Copper Plich Pocket	\$ 438.38 \$ 102.63	5Q 98	\$ 401.22 \$ 111.86	1.00	\$102.63	\$111.86	\$1.68	\$1.68	\$2.24	\$117.45	
10-0021	Spray freproofing for metal deck ceiling	\$ 0.98	af	\$ 0.95	1.00	\$0.98	\$0.95	\$0.01	\$0.01	\$0.02	\$1.00	1
10-0044	7" x 6'-8" through 7'-2" x 5'-3/4" deep metal door frame	\$ 335.39	ea	\$ 355.79	1.00	\$335.39	\$355.79	\$5.34	\$5.34	\$7.12	\$373,58	-
210-0156	3'-7" x 1-3/4" Solid core birch faced door	\$ 269,80	ea	\$ 270.27	1.00	\$269,80	\$270.27	\$4.05	\$4.05 \$2.25	\$5.41 \$3.01	\$283.78 \$157.82	-
520-0008	Casement Window	\$ 123.47 \$ 57.86	sf sf	\$ 150.30 \$ 66.93	1,00	\$123,47 \$57.86	\$150.30 \$66.93	\$2.26 \$1.00	\$2.25 \$1.00	\$1.34	\$70.27	
550-1086 710-0008	Up to 21st Double hung wood window Full mortise, ball bearing, brass hinges	\$ 57.86 \$ 46.59	sf pr	\$ 66.93 \$ 39.01	1.00	\$57.86 \$46.59	\$39,01	\$0.59	\$0.59	\$0.7B	\$40.96	(
710-0312	Surface mounted heavy door closer	\$ 254.59	ea	\$ 278.02	1.00	\$254.59	\$278.02	\$4.17	\$4,17	\$5.56	\$291.92	
310-0014	3/16" thick tempered float glass	\$ 2.79	5 †	\$ 2.70	1.00	\$2.79	\$2.70	\$0.04	\$0.04	\$0.05	\$2.64	
912-0024	Aluminum system curtain wall	\$ 26.57	H.	\$ 29.66	1.00	\$26.67	\$29.66	\$0.44	\$0.44	\$0.59	\$31.15	
110-0009	2-1/2" Metal stued channel 16" on center	\$ 1.72	si	\$ 1.59	1.00	\$1.72	\$1.59 \$1.08	\$0.02 \$0.02	\$0.02 \$0.02	\$0.03 \$0.02	\$1.67 \$1.13	
250-0012	1/2" Fire rated drywall installation	\$ 1.07 \$ 0.51	sí sí	\$ 1.08 \$ 0.49	1.00	\$1.07 \$0.51	\$0.49	\$0.02	\$0.01	\$0,01	\$0.52	
250-0044 410-0004	Tape, spackle, and finish drywall walls up to 10' Terrazzo floor bonded to concrete	\$ 19.00	si si	\$ 20.06	1.00	\$19.00	\$20.06	\$0.30	\$0.30	\$0.40	\$21.06	
511-0006	2' x 4' x 3/4" liberglass acoustical ceiling panel	\$ 1.69	sí	\$ 1.59	1.00	\$1.69	\$1.53	\$0.02	\$0.02	\$0,03	\$1.61	,
640-0003	25/32" Maple wood gym/ stage/ dance floor	\$ B.88	sf	\$ 9.08	1.00	\$8.88	\$9.08	\$0.14	\$0.14	\$0,18	\$9.54	<u> </u>
650-0029	1/8" thick solid color vinyl tile	\$ 4.72	sí	\$ 4.48	1.00	\$4.72	\$4.48	\$0.07	\$0.07	\$0.08	\$4.70	_
680-0025	Nylon 28 ounce medium traffic commercial carpet	\$ 28.29	εy	\$ 33.95	1,00	\$28.29	\$33.95	\$0.51	\$0.51 \$0.01	\$0.68 \$0.01	\$35.65 \$0.55	
910-0047	Paint exterior drywall plaster,1 coat primer, brush work	\$ 0.56	<u>sf</u>	\$ 0.5 <u>2</u>	1.00	\$0.56 \$0.46	\$0.52 \$0.47	\$0.01 \$0.01	\$0.01	\$0.01	\$0.50	
910-0350 920-0309	Paint wrought iron fence, one coat primer, brush/roller Paint exposed metal locker one coat alkyd enamel	\$ 0.46 \$ 1.07	sf sf	\$ 0.47 \$ 1.02	1.00	\$1.07	\$1.02	\$0.02	\$0.02	\$0.02	\$1,07	
945-0004	Chemical clean, brush and wash concrete or masonry	\$ 0.97	sf	\$ 0.93	1,00	\$0.97	\$0.93	\$0.01	\$0.01	\$0.02	\$0.97	
115-0039	4'x10' two siding panel porceiain enamel steel markerboard	\$ 1,847.69	92	\$ 1,923.36	1.00	\$1,847.89	\$1,923.36	\$28.85	\$28.85	\$38.47	\$2,019.52	<u> </u>
170-0071	Toilet partition, floor anchored, solid phenolic	\$ 743.39	ea	\$ 801.15	1.00	\$743.39	\$801.15	\$12.02 \$0.60	\$12.02 \$0.60	\$16.02 \$0.80	\$841.20 \$42.21	
262-0008	4" high 3/4" deep stainless steel crash rail	\$ 49.56 \$ 8.22	li si	\$ 40.20 \$ 8.74	1,00	\$49.56 \$8.22	\$40.20 \$8.74	\$0.13	\$0.13	\$0.17	\$9.17	
271-0002 454-0002	2' x 2' raised floor panels 7' Security turnstile with automatic control free turning	\$ 8.22 \$ 6,548.14	81	\$ 5,795.70	1,00	\$6,548.14	\$5,795.70	\$86.94	\$86.94	\$115.91	\$6,085.48	
501-0042	45" x 18" x 12" 4 Person wall mount locker and coat rack	\$ 424.41	98	\$ 470.70	1.00	\$424.41	\$470.7D	\$7.06	\$7.06	\$9.41	\$494.23	1
521-0006	Recessed steel fire extinguisher cabinet	\$ 247.38	- 8 8	\$ 322.27	1.00	\$247.33	\$322.27	\$4.83		\$6.45	\$338.39	
610-0025	16" Wide open steel base cabinet	\$ 469.78	. 64	\$ 458.45	1.00	\$469.73	\$458.45		\$6,88	\$9.17 \$80,39	\$481.37 \$4,217.08	1
630-0006	6' Wide Furne Hood without base cabinet	\$ 4,577.14	ea	\$ 4,016.26	1.00	\$4,577,14 \$269.75	\$4,016.26 \$301.81	\$60.24 \$4.53	\$60.24		\$316.90	
582-0004 610-0002	Fixed perimeter computer station chair Hardwood / Plywood Seating	\$ 269.75 \$ 311.37	68	\$ 301.81 \$ 357.94	1.00	\$311.37	\$357.94	\$5.37	\$5.37	\$7.16	\$375.84	_
760-0002	34H 24W Fabric covered panel	\$ 154.68	es	\$ 158.21	1.00	\$154.68	\$158.21	\$2,37	\$2.37	\$3.16	\$186.12	
031-0146	19' x 18' Walk in refrigerated box	\$ 26,452.51	es	\$ 25,123.09	1.00	\$26,452.51	\$25,123,09	\$376.85			\$26,379.25	_
281-0011	76 to 250 if pipe insulation remediation	\$ 32.90	ľ	\$ 34.65	1.00	\$32.90	\$34.65	\$0.52			\$36,36	
281-0055	1501-2500 of floor tile or linoleum remediation all methods	\$ 6.77	sf_	\$ 6.91	1.00	\$6.77 \$2.25	\$6.91 \$2.12	\$0.10			\$7.26 \$2.22	-
283-0061	501-2500 of of carpel mold abatement	\$ 2.25 \$ 0.23	af sf	\$ 2.12 \$ 0.19	1.00	\$0.23	\$2.12	\$0.00			\$0,20	
285-0160 740-01 7 6	HEPA vac and wet clean contaminated area containing lead 3" Camera Dome, Color, 3.9 - 12mm varifocal autoiris lens	\$ 307.28	ea ea	8 337.09	1.00	\$307.29	\$337.09	\$5,06		\$6.74	\$353.94	1
851-D018	4 zone radio fire alarm transmitter	\$ 1,978.45	92	\$ 1,877.39	1.00	\$1,978.45	\$1,877,39	\$28.16			\$1,971.26	_
851-0155	Addressable manual pull station	\$ 157.91	98	\$ 158.01	1,00	\$157.91	\$159,01	\$2.37			\$165.91 \$12.97	
061-0003	Galvanized steel pipe assembly	\$ 11.04	l l	\$ 12.35	1.00	\$11.04 \$507.62	\$12.35 \$502.38				\$527.50	_
043-0010	Balancing central A/C station	\$ 507.52 \$ 36.55	ea ea	\$ 502,38 \$ 35.82	1.00	\$507.52 \$36.55	\$502.38		-		\$37.61	_
140-0004	8" steel clevis hanger type 1 28GPH Diaphragm pump	\$ 2,274.77	9a 9a	\$ 2,386.29	1.00	\$2,274.77	\$2,386.29		\$35.79	\$47.73	\$2,505.60	
144-0004	1/40 HP condensate pump	\$ 202.02	68	\$ 218.49	1.00	\$202.02	\$218.49	\$3.28	83.26	\$4.37	\$229.41	-
182-0102	3/4" pipe 3-1/2" Diameter fiberglass pipe insulation	\$ 15.B5	l K	\$ 15.07	1.00	\$15.85		\$0.2			\$15,83 \$344.52	_
421-0009	9" round top floor drain with 2" outlet, nikaloy top	\$ 360.48	88	\$ 328.12	1.00	\$360,48		\$4.92 \$4.05			\$344.52 \$283.16	_
423-0050	4" Clean out tee with cast bronze screw plug	\$ 243.66	88	\$ 269.71 \$ 2,397.38	1.00	\$243.66 \$2,399.91					\$2,517.25	_
425-0009 451-0134	95 GPH Gas fired commercial water heater 73" Wide 3 Station engaged cast into multi station wash sink	\$ 2,399.91 \$ 2,030.02	98 98	\$ 2,476.23	1.00	\$2,030.02		\$37.14			\$2,600.04	-
451-0134	72" Wide 3 Station enameled cast iron multi station wesh sink 4" Centerset lavatory faucet with chrome lever handle	\$ 2,030.02	ea	\$ 107.83	1.00	\$102.56		\$1.62	2 \$1.62	\$2.16		
452-0012	Single urinal carrier, floor mounted with support plate	\$ 222.44	ea	\$ 210.53	1.00	\$222.44		\$9.1			\$221.09	-
620-0002	42 MBH Electric Steam Boiler with packaged standard controls	\$ 9,851,46		\$ B,955.88	1.00	\$9,851.46		\$134.34			\$9,403.68 \$2,061.46	_
661-0002	5 ton air cooled condensing unit	\$ 1,837.78	98	8 1,963.31	1.00	\$1,837.78 \$4,664.50	\$1,963.31				\$4,207.12	_
8834-0053	1600 CFM Multi zone air handling unit	\$ 4,864.50 \$ 10.17		\$ 4,006.78 \$ 11.64	1.00	_		\$0.1			\$12.2	
840-0015 884-0002	12" round galvanized sheet metal duct, low pressure Fire damper, vertical curtain type	\$ 55.21	81	\$ 50,91	1.00	\$55.21	\$50.91			\$1,02	\$53.46	
910-0256	Wall mounted air temp sensor	\$ 73.15		\$ 77.18	1.00	\$73.15	\$77,18	\$1.10				
910-0440	Pneumatic thermostat	\$ 181.13	B2	\$ 177.00	1.00		_					-
112-0007	1000 amp bus duct, 3 phase, 3 wire conductors	\$ 497.12		\$ 470.70	1.00	\$497.12	, 			-	\$494.23 \$897.03	-
125-0021	1" EMT with 6 #10 THHN/THWN Assembly	\$ 901.34		\$ 854.35	1,00							
125-0033	1" RGS wutg 4 #12 THHN/THWN wire assembly	\$ 888.04 \$ 803.90		\$ 829.79 \$ 704.28	1.00							_
6150-0012 6330-0003	Motor TEFC 1.15 Standard efficient, 900 rpm, 2151, 3HP 1KVA, 480V - 120/240 V Transformer, Dry, 1 phase	\$ 438.42		\$ 450.83	1.00			\$6.7	6 \$6.7	\$ \$9.02		
6411-0006	36" x 72" x 24" Electric Pull Boxes, Precast concrete	\$ 2,773.32		\$ 2,478.90	1,00	\$2,773.32	\$2,478.90					_
5501-0022	Convert exit light to LED	\$ 99,12		\$ 85.42	1.00							
6601-0082	55 Watt Low Pressure Sodium lamp	\$ 98.67	- 0a	\$ 83,18	1.70		\$83.10	\$1.2				
6510-0203	Compact flourescent track lighting fixture	\$ 56.66	92	\$ 53.28	1.00	\$56.6	\$59.2	\$0.8	30.8	<u> </u>	300.8	1
							1					

01580-0026 Break up and remo	DESCRIPTION							ormal Working Hours Over \$5,000,000									
1958-0-026 Break up openings		FCICPools						Overhead 1.50%	Gen Con 1.50%	Fee 2.00%	Total	Factor					
02212-0005 Excavation for great 02812-0007 8" concrete powers 02814-0007 8" concrete powers 02871-0150 Full height vinyl consiste great 03311-0073 Concrete coping, d 03360-0002 Exposed aggregate 03414-0025 Install precent plant 03414-0025 Install precent plant 03420-0003 Structual glazed condected 04213-0003 Structual glazed condected 04214-0010 Cut and repoint brit 04215-0003 Cut and repoint brit 04216-0003 Cut and caulk mas 05510-0012 Wide open cast for 05720-0003 Steel ornamental h 05730-0003 Steel ornamental h 07130-0004 24"x" Walf Faming at 12" 06150-0003 5"8" htick plywood <t< th=""><th>enings up to 32sf</th><th>\$ 58.48</th><th>The second second</th><th>\$ 56.5B</th><th>1.00</th><th>\$50.43</th><th>\$66.58</th><th>\$1.00</th><th>\$1.00</th><th>\$1.33</th><th>\$69.91</th><th>1.1965</th></t<>	enings up to 32sf	\$ 58.48	The second second	\$ 56.5B	1.00	\$50.43	\$66.58	\$1.00	\$1.00	\$1.33	\$69.91	1.1965					
02814-0007 8" concrete pawers 02820-0027 6" x 18" concrete pawers 02820-0027 6" x 18" concrete pawers 02821-0027 6" x 18" concrete pawers 02311-0012 Pour spread footing 03311-0012 Pour spread footing 03311-0025 Install presents plant 03414-0025 Install presents plant 03421-0003 Standard size red foot 04213-0003 Structual glazed ce 04213-0003 Structual glazed ce 04213-0015 2" thick glazed ce 04213-0010 Cut and deault mass 0570-0012 Wide open cast to 05720-0003 Steel ornamental h 05730-0003 Steel ornamental h 06110-0029 24" x13" Wall Cabi 06120-0039 24" x13" Wall Cabi 06130-0030 1" think, R7, Pobu 07130-0002 22 gauge rubberiz 07213-0003 1" think, R7, Pobu 07310-004 2" x8" x8" Copper Pike 07544-0003 1" think, R7, Pobu 07540-004 3" x8" copper Pike <	d remove 3" concrete	\$ 3.34 \$ 4.71	- 6y	\$ 6.05 \$ 4.85	1.00	\$3.34 \$4.71	\$6.05 \$4.85	\$0.09 \$0.07	\$0.09 \$0.07	\$0.12 \$0.10	\$6.35 \$5.09	1,9006					
2711-0150		\$ 67.91		\$ 70.27	1.00	\$67,91	\$70.27	\$1.05	\$1.05	\$1.41	\$73,78	1.0864					
03311-0012 Pour spread foeting 03311-0073 Concrete coping, d. 03311-0073 Concrete coping, d. 03310-0002 Exposed aggregate 03414-0025 Install pre-east plant 03540-0004 1/2" thick sail swell 03540-0003 Standard size red fi 04213-0003 Standard size red fi 04213-0003 Structual glazed ck 04213-0015 2" thick glazed cx 04213-0016 Cut and repolat brit 04910-0010 Cut and caulk mase 05510-0012 Wide open cast to 05720-0003 Steel ornamental h 05730-0003 Steel ornamental h 05730-0003 Steel ornamental h 05730-0003 Steel ornamental h 05730-0003 24" x1" Wall Cabi 0610-0029 24" x1" Wall Cabi 0610-0039 24" x1" Wall Cabi 0610-0041 16 gauge Galvahal 07110-0051 25" s000 f SBS 1 07533-0033 80 mll Ballosted RF 07544-0002 1" thick, R7, Poblu 07510-0054 25" x 500 f SBS 1 07533-0033 80 mll Ballosted RF 07544-0002 1" thick, R7, Poblu 0810-0044 3" x 6" w through the self-ornamental h 0810-0045 21" x 1"	crete gutter with 6" straight curb	\$ 24.57		\$ 20.59	1.00	\$24.57 \$16.43	\$20.59 \$18,90	\$0.31 \$0.28	\$0.31 \$0.28	\$0.41 \$0.38	\$21.52 \$19.84	0.8798 1.2076					
03311-0073 Concrete coping, d 03360-0002 Exposed aggregate 03360-0004 1/2" thick sail swell 03340-0004 1/2" thick sail swell 03340-0003 Live thick size red f 04210-0003 Structual gizzed ck 04210-0003 Structual gizzed ck 04210-0003 Cut and repoint brit 04910-0010 Cut and repoint brit 04910-0011 Catvanter and the 05700-0003 Street ornamental h 05700-0003 Street ornamental h 05710-0011 16 gauge joist han 07130-0002 22 yauge rubberiz 07140-0043 22 Gauge Galvanta 07130-0002 1" Mineral Floetbor 07410-0043 25 Gauge Galvanta 07510-0051 1" Mineral Floetbor 07530-0033 0 mill Baltesto 07530-0033 0 mill Baltesto 07530-0031 0 mill Baltesto 077610-0014 Syray (reproding 1 08110-0044 7" x 6"8" through 1 08210-0156 3"." x 1-3/4" Solid 08210-0156 3"." x 1-3/4" Solid 08210-0156 3"." x 1-3/4" Solid 08210-014 Price mounted by 08210-0156 3"." x 1-3/4" Solid 08210-014 Vill y to 214 Double 08710-001 2"." x 4" x 3/4" (burg 08210-0156 3"." x 1-3/4" (burg 08210-0156 3"." x 1-3/4" (burg 08210-0156 3"." x 1-3/4" (burg 08210-0157 3"." x 1-3/4" (burg 08210-0157 3"." x 1-3/4" (burg 08210-0158 3"." x 1-3/4" (burg 08210-0159 1/2" Thick solid col 08710-0009 2-1/2" Metal state of dry 08210-0004 Tape, spackle, and 09310-0007 Paint exposed in the 08310-0014 Aluminum system 09310-0007 Paint exposed in the 03031-0104 4 Y x 18" x 18	Inyl costed chain link lance I footings, crane and bucket	\$ 16.43 \$ 179.28	cy	\$ 18.90 \$ 180.44	1.00	\$179.28	\$180.44	\$2.71	\$2.71	\$3.61	\$189.48	1.0568					
3344-0025 Install present plant 3344-0026 Install present plant 3344-0020 Install present plant 3344-0020 Install present plant 3344-0020 Structual glazed ck 34213-0029 Structual glazed ck 34213-0029 Structual glazed ck 34213-0029 Cut and typoint brid 34213-0029 Structual glazed ck 34213-0029 Cut and typoint brid 34213-0029 Steel ornamental h 35730-0029 Ze 2 gauge rubberiz 37213-0029 Ze 2 gauge rubberiz 37213-0029 Ze 3418-18 Yell yell yell yell yell yell yell yell		\$ 271.15	cy	\$ 276.52	1.00	\$271,15	\$278.52	\$4.18	\$4.18 \$0,03	\$5.57 \$0.04	\$292.44 \$2.02	1.0785 0.9051					
03930-0004 1/2" frick salf swell 03930-0003 Epoxy injection cwe 04210-0003 Structual glazed ck 04213-0008 Structual glazed ck 04213-0003 Christ size red fi 04213-0015 2" frick glazed cow 04210-0013 Cut and report in the 04910-0010 Steel ornamental h 04910-0010 Gatavanized steel c 04720-0003 Steel ornamental h 04910-0011 16 gauge joist han 07190-0011 16 gauge joist han 07190-0012 22 gauge rubberize 07410-0042 25 Gauge Galvaniz 07510-0054 251 - 500 et SB5 1 07534-0303 1" Mileral Fiberbor 07410-0043 251 - 500 et SB5 1 07534-0303 1" Mileral Fiberbor 07530-0031 251 - 500 et SB5 1 07534-0303 1" Mileral Fiberbor 07530-0031 1" Mileral Fiberbor 08500-006		\$ 2.51	sf ea	\$ 1.92 \$ 193.89	1.00	\$2.51 \$212.97	\$1.92 \$193.89	\$0.03 \$2.91	\$2,91	\$3.88	\$203.59	0.9560					
04210-0003 Standard size red fi 04213-0008 Structural glazed of ole 0421-0010 Cut and repoint bri 04910-0010 Cut and repoint bri 04910-0010 Cut and caulk mas 05730-0010 Steel ornamental h 05730-0003 Steel ornamental h 05730-0005 Wall framing at 12 c 06160-0029 56" thick phywood 06410-0069 24" xis" Wall Cabi 06710-0011 6 gauge foist han 07190-0002 12 gauge rubbertz 07213-0005 1" Mineral Fiberbor 07210-0004 22 Gauge Galvant 07510-0054 25" - 500 6" SSS 5 07533-0033 80 mll Ballasted RF 07540-0001 15" thick RF, Pobus 07510-0054 25" - 500 6" SSS 5 07533-0033 80 mll Ballasted RF 07544-0002 1" thick, RF, Pobus 07510-0054 25" - 8" x8" Copper Pike 07810-0014 Spray fireproofing 10 08110-0014 7" x8" - 500 feet hrough 1 0810-0014 07" x1" fribk temper 0810-0014 07" x1" fribk temper 08110-0004 2" x4" x1" fribk temper 08110-0006 2" x4" x1" fribk temper 08110-0006 2" x4" x1" fribk temper 08110-0007 1" x1" fribk temper 08110-0008 2" x4" x1" fribk temper 08110-0009 2" x4" x1" fribk temper 0910-0017 Paint exterior dry 0910-0030 Paint exposed me 0910-0047 Paint exterior dry 0910-0049 Paint exterior dry 0910-0050 Pain	alf laveling underlayment	\$ 4.27	sf	\$ 4.53	1.00	\$4.27	\$4.53	\$0.07	\$0.07	\$0.09	\$4.76	1.1138					
04213-0008 Structual glazed cki 04221-0015 2" thick glazed cki 04221-0015 2" thick glazed cki 04221-0015 Cut and repoint bric 04910-0010 Galaximazed ateel c 05710-0013 Steel ornamental h 05730-0003 Steel ornamental h 05730-0003 Steel ornamental h 06110-0057 Walf raming a 1 2" 06160-0028 5" thick plywood bric 06160-0028 5" thick plywood bric 07410-0011 16 gauge jotst han or 17190-0021 22 gauge rubberiz 07213-0005 24" x13" Wall Cabi bric brick h 07510-0014 25 - 500 et 585 07510-0054 25 - 500 et 585 07510-0054 25 - 500 et 585 07534-0032 1" thick, R7, Pobjus 07720-0021 8" x 8" Copper Pic 07720-0021 8" x 8" Copper Pic 07720-0021 8" x 8" Copper Pic 07720-0021 5" x 8" x		\$ 51.01 \$ 18.54	t	\$ 52.10 \$ 16.14	1,00	\$51.01 \$16.54	\$52.10 \$16.14	\$0.7B \$0.24	\$0.78 \$0.24	\$1.04 \$0.32	\$54.70 \$16.94	1.0243					
04910-0003		\$ 32.62	af	\$ 27,84	1.00	\$32.62	\$27.94	\$0.42	\$0,42	\$0,56	\$29.33	0.8992					
04910-0010		\$ 19.63	If	\$ 17.48	1.00	\$19,63 87.52	\$17,48 \$8,06	\$0.26 \$0.12	\$0.26 \$0.12	\$0.35 \$0.16	\$18.35 \$8.46	0.934B 1.1251					
08510-0012 Wide open cast for 05720-0003 08720-0003 Steel ornamental his 105730-0003 08110-0057 Wall framing at 12** 08180-0028 5/6* thick phywood 08190-0029 4* x13** Wall Cabi 08710-0011 16 gauge jost ham 07190-0002 22 gauge rubberize 07410-0043 22 Gauge Gawani 07510-0054 25* 500 sf 585 h 07510-0054 25* 500 sf 585 h 07530-0033 80 mll Ballasted FF 07534-0002 1* sr Copper Pike 07720-001 8* sr Copper Pike 07720-0021 8* sr Copper Pike 08110-0044 7* x 6*8* through 08210-0156 3-7* x 1-3/4* Solid 08520-0008 Casement Window 08710-0016 Full mortiso, ball bi 08710-0012 Surface mounted 08710-0014 Tape, spackie, and 08812-0024 Aluminum system 0812-0024 Aluminum system 0812-0024 Tape, spackie, and 0812-0024 Tape, spackie, and 0813-0005		\$ 7.52 \$ 4.43	st II	\$ 9.06 \$ 9.77	1.00	\$4.43	\$3.77	\$0.08	\$0.06	\$0.08	\$3.96	0,8939					
05730-0003 Galavanizad steel of 05110-0057 Wall framing at 12 of 150-0059 Set 1 thick playwood 16410-0059 24" x13" Wall Cabi 05710-0011 15 gauge jotst ham 20130-0059 11 Mineral Fiberbur 07213-0005 11 Mineral Fiberbur 07213-0005 12 gauge nübberiz 07213-0005 11 Mineral Fiberbur 07213-0005 12 Mineral Fiberbur 07213-0005 12 Gauge Galvaniz 057543-003 80 mill Ballasted RF 07543-0002 12 "1 mick, R7, Pobyun 07210-0041 Spray fireproding 108110-0044 7" x 6"-8" through 10810-0044 7" x 6"-8" through 10810-0044 7" x 6"-8" through 10810-0044 Up to 21st Double 09550-1096 Casement Window 09550-1096 12 Surface mounted 108910-0014 316" thick temper 09510-0006 File monitos, ball by 09510-0014 12" File rated dry 09510-0014 12" File rated dry 09510-0014 12" File rated dry 09510-0004 12" file rated dry 09510-0005 12" file rated dry 15"		\$ 321.19	rst	\$ 309.10	1.00	\$321.19	\$309.10	\$4.64	\$4.64	\$6.18 \$1.67	\$324,55 \$87,89	1.0105					
08110-0057 Wall framing at 12' 08160-0028 S/6' thick plywood of 410-0099 24' x13' Wall Cabi of 710-0011 16 gauge joist han 07130-0002 22 gauge rubberize of 77410-0043 22 gauge galvanize of 77410-0043 22 gauge galvanize of 77410-0043 22 gauge galvanize of 77410-0043 25 Gauge galvanize of 77510-0054 25' S00 of SSS 10'7533-0033 20 mll Ballasted RF 07534-0004 18'' x 8' Copper Pike 077534-0004 18'' x 8' Copper Pike 07810-0014 7'' x 6'-8' through 10'20' 10-10' 10' 10' 10' 10' 10' 10' 10' 10' 10'		\$ 82.82 \$ 30.95	si	\$ B3.71 \$ 35.45	1.00	\$82,82 \$30,95	\$83.71 \$35.45	\$1,26 \$0.58	\$1.26 \$0.53	\$0.71	\$37.22	1.2026					
98410-0059 24"x18" Wall Cabi 98710-0011 16 gauge joist han 98710-0012 22 gauge rübberiz 987213-0005 1" Mineral Fiberbor 987213-0005 1" Mineral Fiberbor 987213-0005 1" Mineral Fiberbor 987213-0003 22 gauge übberiz 987213-0003 25" 5000 198785 97533-0033 80 mil Bailasted RF 97533-0033 80 mil Bailasted RF 97533-0033 80 mil Bailasted RF 97724-0021 1" hinck, R7, Poblum 98110-0014 5pray (improofing) 98110-0014 5pray (improofing) 98110-0044 7" x 6"-8" through 98520-0006 Casement Window 98520-0012 5uff mortiso, ball bit 98710-0014 July to 21af Double 98710-0015 Sufface mounted I 98810-0014 July to 21af Double 98810-0014 Terpasage floor bon 99810-0014 Terpasage floor bon 99910-0030 July to 28 cure m 99910-0030 Paint exposed me 99910-0030 Paint exposed me 99910-0030 Paint exposed me 99910-0047 Paint exposed me 99910-0071 Toliet partition, floor 10454-0002 7' Security turnstit 10501-0002 Hardwood / Plywer 1050		\$ 1.42	si	\$ 1.28	1.00	\$1.42	\$1.28	\$0.02	\$0.02	\$0.08	\$1.35	0.9487					
08710-0011 16 gauge joist ham 07190-0002 22 gauge rubberiz 07213-0005 17 Mineral Fiberbor 07410-0043 25 Gauge Galvant 07510-0054 25 Gauge Galvant 07510-0054 25 Gauge Galvant 07510-0054 25 Gauge Galvant 07510-0054 25 Gauge Galvant 07533-0033 80 mill Ballacher 07534-0002 1° thick, R7, Pobus 07720-0021 8° x 8° Copper Pike 08520-0066 Caseman Window 08520-0066 Caseman Window 08520-0066 Up to 216 Double 08710-0018 50 Fix 1-3/4" Solid 08520-0068 Up to 216 Double 08710-0018 50 Fix 1-3/4" Solid 08520-0018 Caseman Window 08612-0024 Atuminum system 08612-0024 Atuminum system 08612-0024 Atuminum system 08612-0024 Atuminum system 08612-0024 Tape, spackle, an 08612-0025 Vist Metal stude 08612-0026 Vist Metal stude 08612-0026 Vist Metal stude 08612-0027 Vist Metal stude 08612-0026 Vist Metal stude 08612-0026 Vist Metal stude 08610-0030 25/32" Maple woo 08650-0029 Vist Metal stude 08610-0030 Vist Vist Solid col 08610-0030 Vist Vist	lywood underlayment	\$ 1.39 \$ 201.20	si 	\$ 1.34 \$ 192.46	1.00	\$1.39 \$201.20	\$1.34 \$192.46	\$0.02 \$2.89	\$0.02 \$2.89	\$0.03 \$3.85	\$1.41 \$202.0B	1.0139					
97130-0002 22 gauge rubberize 07213-0005 1** Mineral Fiberbook 07213-0005 1** Mineral Fiberbook 07513-0005 25 - 500 sf SBS 1 07513-0034 251 - 500 sf SBS 1 07533-0033 80 mill Salasted Riv 07544-0002 1** misk, R.F., Pobyu 07720-0021 8** x8* Copper Pik 07810-0014 Spray (inspreading) 08210-0015 3-7* x1-3/4* Soki 08520-0008 Casement Window 08550-1066 Up to 21d Double 08710-0015 21d Fiberbook 08710-0016 21d Fiberbook 08710-0016 21d Fiberbook 08710-0012 21d Fiberbook 08710-0014 21d Fiberbook 09710-0017 20 Fiberbook 09710-0017 21d Fiberbook 09710-0		\$ 201.20	ea	\$ 5.37	1.00	\$5,73	\$5.37	\$0.08	\$0.08	\$0.11	\$5,63	0.9832					
07410-0043 22 Gauge Galvant 07510-0054 251 - 500 ef SB5 2 07534-0003 80 mll Ballested P 07534-00021 1" thick, R7, Pobyu 07520-0021 8" x 8" Copper Pike 07544-0002 1" thick, R7, Pobyu 07610-0014 Spray (improofing) 08110-0014 7" x 6"-8" through 1 08210-0156 3"-7" x 1-3/4" Solid 08520-0006 Casement Window 08550-1086 Up to 21st Double 08710-0015 Surface mounted 1 08710-0015 Surface mounted 1 08710-0012 Surface mounted 1 08710-0012 1/2" Filip rated dryy 08810-0014 1/2" Filip rated dryy 08810-0014 1/2" Filip rated dryy 09250-0044 Tape, spackle, and 09410-0004 Terrazzo (floor bon 09110-0004 1/2" Filip rated dryy 09250-0044 Tape, spackle, and 09410-0004 1/2" Filip rated dryy 09250-0044 1/2" Filip rated dryy 09350-0025 N/3" thick solid col 09880-0025 N/3" thick solid col 09880-0025 N/3" thick solid col 09880-0025 N/3" thick solid col 0990-00308 Paint wrought iron 10150-0002 1/3" thick solid col 10150-0002 1/4" Vivide open sti 11610-0002 1/4" X 18" x	abberized asphall membrane	\$ 2.53	sf	8 2.42	1.00	\$2.53	\$2.42 \$1.44	\$0.04 \$0.02	\$0.04 \$0.02	\$0.05 \$0.03	\$2.54 \$1,51	1.0045 1.1894					
07510-0054 251 - 500 of SBS 07533-0033 80 mill Salested Riv 07534-0021 3" x 8" Copper Pic 07540-0021 3" x 8" Copper Pic 07540-0021 3" x 8" Copper Pic 07510-0014 Syray (insprecing) 1 08210-0156 3-7" x 1-3/4" Solid 08210-0156 3-7" x 1-3/4" Solid 08220-0008 Casement Window 08550-1066 Up to 21d Double 08710-0015 Surface mounted I 08710-0012 Surface mounted I 08710-0012 Surface mounted I 08710-0012 3" Surface mounted I 08710-0014 3" 16" thick tamper 08812-0024 Aluminum system 08110-0014 7-12" Metal stud 0812-0020 Aluminum system 08110-0010 12" x 4" x 3/4" Inser 0812-0021 1/2" Metal stud 0810-0012 1/2" Metal stud 09250-004 Tape, spackle, and 09410-0004 17" Thick solid col 08880-0025 Nykin 28 cuncer 09910-0037 Paint wrought iron 09920-0039 Paint wrought iron 09920-0039 Paint wrought iron 09920-0039 Paint wrought iron 09920-0040 4" high 3/4" deep 10071-0007 1" Tolke partition, flot 10150-0071 1" Tolke partition, flot 10262-0088 4" high 3/4" deep 10271-0002 2" x 2" rasaed floor 10351-0013 4" high 3/4" deep 10262-0008 Recessed steal for 10501-0042 45" x 18" x 12" 4" 10501-0002 Hardwood / Plywe 12760-0002 Hardwood / Plywe 12760-0002 Hardwood / Plywe 12760-0002 Hardwood / Plywe 12760-0002 34H 24W Fabre 12881-0011 76 to 250 if pipe if 13281-0011 76 to 250 if pipe if 13281-0011 76 to 250 if pipe if 13381-0013 Galvanized steel if 15140-0004 296FH Disphring 15140-0004 14 4 rone radio lire x 15481-0004 140 PC condens 15482-0009 9" GPH Cas free 15482-0000 350 GPH Cas	Fiberboard Rigid insulation Batvanized Steel Standing Seam Roof	\$ 1.27 \$ 9.5B	sf at	\$ 1.44 \$ 8.73	1.00	\$1.27 \$9.58	\$1.44 \$8.73	\$0.02	\$0.02	\$0.17	\$9.16	0.8567					
07544-0002 1" thick, R7, Pobus 07720-0021 8" x 8" Copper Pic 07720-0021 8" x 8" Copper Pic 07810-0014 7" x 6" 8" through 08110-0044 7" x 6" 8" through 08110-0044 7" x 6" 8" through 08210-0156 3"-7" x 1-3/4" Solid 08210-0156 J-7" x 1-3/4" Solid 08250-0008 Casement Window 08550-1086 Up to 2 through 08710-0012 Surface mounted 1" 08812-0024 Aluminum system 08812-0024 Aluminum system 08812-0024 Aluminum system 08812-0024 Tape, spacisio, and 09810-004 7" Service flow from 0980-0030 25/32" Maple woo 08850-0029 1/8" thick solid cold 0880-0025 2" x x x x x x x x x x x x x x x x x x	SBS Modified Bitumen Roofing	\$ 5.75	af	\$ 5,93	1.00	\$5.75	\$5,93	\$0.09	\$0.09	\$0.12	\$6,23 \$216,57	1.0827					
97720-0021 8" x 8" Copper Pice 9781-0014 Spray (inspreading) 1 0014-0014 (inspreading) 1 00210-0156 3-7" x 1-3/4" Solid 10520-0006 Casement Window 08550-1066 Up to 21st Double 98710-0016 Full moritise, ball brosson 1 00210-0014 Street Medical Pice 1 00210-0014 Street Medical 1 0021	sted RPVC membrane roofing	\$ 179.07 \$ 438.38	sq	\$ 206.26 \$ 386.51	1.00	\$179.07 \$438.38	\$206.28 \$386.51	\$3.09 \$5.80	\$3.09 \$5.60	\$4.13 \$7.73	\$405.83	0.9258					
07810-0014 Spray free roofing 18110-0044 7" x 6"4" through 18110-0044 7" x 6"4" through 20210-0156 3-7" x 1-34" Solid 08250-0006 Casement Window 08556-1086 Up to 21st Double 08710-0031 Surface mounted 19810-0014 3716-115k temper 08810-0014 3716-115k temper 08810-0014 3716-115k temper 08812-0024 Aluminum system 09410-0004 12" thick temper 09812-0024 Aluminum system 09410-0004 12" thick temper 09812-0024 12" thick temper 09812-0024 12" thick temper 09812-0024 12" thick temper 09810-0003 2" x 4" x 3/4" fiberg 09850-0012 2" x 4" x 3/4" fiberg 0990-0009 15" thick solid color bender 09910-0047 Paint exterior dryw 09910-0047 Paint exterior dryw 09910-0047 Paint exposed me 09910-0047 Paint exposed me 09910-0047 Paint exposed me 10926-0008 4" high 3/4" deep 10926-0008 4" high 3/4" deep 10927-0002 2" x 8" rasaed floor 10454-0002 2" x 8" rasaed floor 10454-0002 2" x 8" rasaed floor 10454-0002 3" Security turnstit 10501-0005 15" Wide open st 11630-0006 6" Wide Fume 10-15262-0006 4" Clear out test 12582-0006 501-2500 of floor 13280-0016 511-2500 of floor 13280-0016 501-2500 of floor 13280-0016 501-2500 of floor 13280-0016 501-2500 of floor 15420-0000 9" round top floor 15420-0000 9" of Place fire a floor 15420-0000 15420-0000 9" round top floor 15420-0000 9" of Place fire a floor 15420-0000 9" round top floor 15420-0000 9" of Place fire a floor 15420-0000 9" round top floor 15420-0000 9" round top floor 15420-0000 9" of Place fire a floor 15420-0	, Polyurethane Spray on roofing per Pitch Pooket	\$ 102.53	SQ Ba	\$ 107.76	1.00	\$102.63	\$107.76	\$1.62	£1.62	\$2.16	\$113.14	1.1024					
9210-0156 3-7" x 1-3/4" Solid 0520-0006 Casement Window 0550-1066 Up to 2167 Double 0527-0-0006 Full montise, ball broadter 0550-1066 Yell montise, ball broadter 0550-1066 Yell montise, ball broadter 05812-0024 Aluminum system 05812-0024 Aluminum system 05812-0024 Aluminum system 05812-0024 Tape, spacific, and 05911-0005 2-1/2" Metal stuad 05910-0004 Terrazzo floor bon 05951-0006 25/32" Mapple woo 05950-0029 //3" thick solid coid 05950-0029 Paint wrought iron 05950-0030 Paint wrought iron 05950-0030 Chamical clean, broadt of 05950-0030 (Aluminum seposed mis 05950-0030 (A	roofing for metal deck ceiling	\$ 0.98	εí	\$ 0.91	1.00	\$0.98	\$0.91	\$0.01 \$5.14	\$0,01 \$5,14	\$0.02 \$6.85	\$0.96 \$359.88	0.9789 1,0730					
98520-0006 Casement Window 98536-1086 Up to 21st Double 98710-0036 Full mortiso, ball bi 98710-0031 Surface mounted 1 98810-0014 3716* Thick temper 98812-0024 Aluminum system 9812-0024 Aluminum system 9812-0024 Aluminum system 9812-0024 Tape, spacific or bon 98250-0012 1/2* Filer rated dry, 98250-0012 2* x4* x3/4* fiberg 98410-0004 Temazzo floor bon 98650-0029 1/8* thick solid col- 98880-0025 Nylon 28 curse m 98910-0036 Paint exposed me 98910-0037 Paint exposed me 98910-0036 Paint exposed me 98910-0037 Paint exposed me 98910-0030 Paint exposed me 10115-0039 4y/10* two sitning 1 10170-0071 Tolke partition, floor 10262-0008 4" Sit x x x x x x x x x x x x x x x x x x x	rough 7'-2" x 5'-3/4" deep metal door frame 4" Solid core birch faced door	\$ 335,39	ea ea	\$ 342.75 \$ 260.36	1.00	\$335.39 \$269.80	\$342.75 \$260.36	\$5.14 \$3.91	\$3.91	\$5.21	\$273.38	1.0133					
92710-0008 Full mortise, ball bit 82710-0312 Surface mounted 198110-0312 Surface mounted 19812-0024 Aluminum system 08812-0024 Aluminum system 08110-0008 21-12" Metal stated dipy 09250-0024 Tape, spackle, and 09250-0012 12" Fifer rated dipy 09250-0024 Tape, spackle, and 09410-0004 Terrazzo floor bond 09250-0012 1/5" Iholk solid coll 09850-0025 Nylon 28 ounce m 09860-0025 Nylon 28 ounce m 09910-0047 Paint exterior dryw 09910-0047 Paint exposed in the 100-0009 Paint opposed in 10170-0071 Tollet partition, floor 10160-0009 Paint opposed in 11500-0006 Paint opposed in 11500-0007 Paint opposed in 11500-0009 Pai		\$ 123.47	ß	\$ 144.79	1.00	\$129,47	\$144.79	\$2.17	\$2.17	\$2.90	\$152.03 \$67.70	1,2913					
08710-0312 Surface mounted is 08810-0024 3716* thick temper of 08812-0024 Aluminum system 09812-0024 Aluminum system 09812-0024 Aluminum system 09812-0024 Tape, spackle, and 09825-0012 12" Fibr rated dynamics of 12" Aluminum system 09810-0004 Tape, spackle, and 09910-0007 Paint exterior dynamics of 09910-0007 Paint exposed me 09910-0007 Tolket partition, floot 10526-0008 4" high 34" deep 10261-0007 Tolket partition, floot 10526-0008 4" high 34" deep 10261-0002 2" x 2" reased floor 10464-0002 7". Security turnstill 10501-0005 15" Wide open still 10501-0005 15" Wide open still 10501-0005 15" Wide open still 10501-0006 15" Wide ope	Double hung wood window	\$ 57.86	<u>si</u>	\$ 64.47 \$ 37.58	1.00	\$57.86 \$46.59	\$64.47 \$37.58	\$0.97 \$0.56	\$0.97 \$0.56	\$1.29 \$0.75	\$39,46	0.8469					
08910-0014 3/16" thick temper 08910-0014 Aluminum system of 110-0009 2-1/2" Metal stud 09110-0009 2-1/2" Fire rated dpy 09250-0044 Tape, spackle, am of 109110-0009 2-1/2" Metal stud 09410-0004 Tape, spackle, am of 09410-0004 Terrazzo floor born 09511-0006 2-1/2" Maple woo 09650-0029 1/3" high two solido policies of 09910-0037 Paint wrought iron 09910-0350 Paint wrought iron 09910-0350 Paint wrought iron 1015-0038 4/x10" two siding 1-1/2" round 2-1/2" rased floor 10170-0071 Tollet partition, floor 1017	o, ball bearing, brass ninges ounted heavy door closer	\$ 46.59 \$ 254.59	pr ea	\$ 267.B2	1.00	\$254.59	\$267.82	\$4.02	\$4.02	\$5.36	\$281.22	1,1046					
09110-0006 2-1/2" Metal stued 08250-0012 1/2" Fibr rated dyn. 20250-0044 7ape, spackle, and 09410-0004 7ape, spackle, and 09410-0002 1/2" style sold colleges 00440-0003 25/32" Maple wood 09650-0029 1/2" Fibr thick sold colleges 09960-0025 Nyton 28 cuncer of 09910-0037 Paint exterior dryn 09910-0037 Paint expessed metal clean, british of 09920-0039 Paint expessed metal clean, british of 09920-0039 Paint expessed metal clean, british of 09920-0039 Paint expessed metal clean, british of 09945-0004 Paint expessed metal clean, british of 09945-0004 Paint expessed metal clean, british of 0945-0002 Paint expessed metal clean, british of 0945-0002 Paint expessed metal clean, british of 0945-0002 Paint expessed steal for 18521-0008 Recossed steal for 18501-0002 Hardwood / Plywer 12660-0002 H	tempered float glass	\$ 2.79	sf	\$ 2.60	1.00	\$2.79 \$26.67	\$2.60 \$28.58	\$0.04 \$0.43	\$0,04 \$0,42	\$0.05 \$0.67	\$2.74 \$30.01	0.9804 1.1251					
08250-0012 1/2" Fire rated dry, 09250-0044 Tape, spacific, am 7 terrazzo (loor bon 09511-0006 2" x 4" x 3/4" fiberg 09640-0003 25/32" Maple woo 09650-0029 1/8" thick sold of 6650-0029 1/8" thick sold of 6650-0029 Nyon 28 ounce m 09910-0030 Paint exterior dryw 10770-0071 Tolest partition, 10770-0071 Tolest partition, 10770-0072 2" x 2" rassed floor 10770-0072 2" x 2" rassed floor 10770-0072 2" x 2" rassed floor 10770-0072 3" x 2" rassed floor 10770-0072 3" x 2" rassed floor 10770-0072 3" x 2" rassed floor 11500-0029 15" Wide Euma Pio 12560-0004 Fixed parimeter or 12560-0005 4" Wide Euma Pio 13281-0005 1501-2500 of floor 13283-0061 501-2500 of floor 13283-0061 8 allancing central 15043-0010 8 allancing central 15043-0010 8 allancing central 15140-0004 29GFP Disphrag 15445-0040 3" Clean out test 15425-0009 9" GPPI Clas fired 15425-0009 9" GPPI Clas fired 15435-0015 4" Clean out test 15435-0015 500 CFM Mulii: 15840-0015 1500 CFM Mulii: 15840-0015	system curtain wall al stued channel 16" on center	\$ 26.57 \$ 1.72	# af	\$ 28.58 \$ 1.54	1,00	\$1.72	\$1.54	\$0.02	\$0.02	\$0.03	\$1.61	0.9375					
09410-0004 Terrazzo floor bon 09511-0006 2 x 4" x 3/4" ibarg 09640-0003 25/32" Maple woo 09910-0047 Paint wirrought ion 09910-0047 Paint wirrought ion 09920-0090 Paint wrought ion 09920-0090 Pai	ted drywall installation	\$ 1.07	sf	\$ 1.04	1.00	\$1.07	\$1.04			\$0.02 \$0.01	\$1.09 \$0.50	1,0206 0,9806					
09511-0006 2" x 4" x 3/4" fiberg 09640-0003 25/22" Maple woo 09650-0029 1/5" third key od 09650-0029 Nyton 26 ounce in 09910-0047 Paint wrought iron 09910-0047 Paint wrought iron 10115-0039 Paint wrought iron 1015-0039 Paint wrought iron 10250-0008 Paint wrough iron 10250-0008 Paint wrough iron 10501-0042 Paint wrough iron 11501-0025 Paint Wide open strength of 10250-0008 Paint Wide open strength of 10250-0008 Paint Wide primary 12500-0009 Paint Wide Primary Paint Pai	kle, and finish drywall walls up to 10'	\$ 0.51 \$ 19.00	sf sf	\$ 0.48 \$ 19.32	1.00	\$0.51 \$19.00	\$0,48 \$19.32	\$0.01 \$0.29	\$0.01 \$0.29			1.0679					
08650-0029 1/8" thick solid col 08880-0025 Nytin 28 ounce m 09910-0047 Paint wrought iron 09910-0047 Paint wrought iron 09920-0090 Paint wrought iron 09920-0030 Paint wrought iron 1015-0031 4X10" two skilling is 10170-0071 Tolke partition, floot 10262-0038 4" high 34" deep 10271-0002 2" x 2" rassed floor 10454-0002 7" Security turnstill 10501-0042 45" x 18" x 12" 4" flood 10501-0042 45" x 18" x 12" 4" flood 10501-0042 45" x 18" x 12" 4" flood 11501-0045 15" Wide open still 10501-0045 15" Wide open still 10501-0004 Fixed perimeter or 12610-0002 Hardwood / Plywer 12760-0002 34H 24W Fabric in 13281-0011 75 to 250 if pipe is 13281-0011 75 to 250 if pipe is 13283-0051 501-2500 of 501 13283-0010 Balancing central 1503-0010 Balancing central 15140-0004 28GPH Disphrag 15140-0004 1400 PC conderse 15425-0009 95 GPH Clas fired 15425-0009 95 GPH Clas fired 15455-0015 3 floot CFM Clas and the total 15455-0015 3 floot CFM Clas and the total 15834-0053 400 CFM Clas and the total 15834-0053 1600 CFM Clas mired 15834-0053 1600 CFM Clas mired 15840-0015 1500 CFM Clas mired 1	" fiberglass acoustical ceiling panel	\$ 1.69	61	\$ 1.48	1.00	\$1.69	\$1.48	\$0.02	\$0.02	\$0.03		0.9179					
08980-0025 Nyton 28 ounce m 09910-0047 Paint exterior dryw 09910-0047 Paint exterior dryw 09910-0050 Paint wrought iron 09920-0008 Paint wought iron 10115-0003 Atx10* two sitting j 10170-0071 Tollet partition, floci 10262-0008 A* high 3/4* deep 10271-0002 2* x 2* rassed floor 10501-0042 45* x 18* x 12* 4 F 10521-0008 Recessed steel for 11610-0025 15* Wide open sit 12601-0002 Hardwood / Plywor 12760-0002 AH 24W Fabric 1012-1012-1012-1012-1012-1012-1012-1012	ole wood gym/ stage/ dance floor	\$ 8.88	si	\$ 8.75	1.00	\$8.88	\$8.75 \$4.32	\$0.13 \$0.06	\$0.13 \$0.06	\$0.17		1.0344					
09910-0047 Paint exterior dryw 09910-0050 Paint wrought iron 09920-0050 Paint wrought iron 09920-0050 Paint wrought iron 10115-0039 4'x10' two stiling 1 10170-0071 Toilet partition, floor 10262-0008 4'nigh 34' deep 10271-0002 2' x 2' raswed floor 10454-0002 7' Security turnstill 10501-0042 45' x 18' x 12' 4 10521-0008 Recessed steel for 11501-0025 15' Wide pain 11501-0025 15' Wide pain 11503-0006 6' Wide Fuma Pro 12562-0004 Fixed perimeter of 12562-0005 15' x 18' x 18' Wilk in 13281-0011 76 to 250 if pipe in 13281-0015 1501-2500 of floor 13285-10015 1501-2500 of floor 13285-10015 Addressable man 15043-0010 8' camera Dome 15043-0010 8' steel clievis har 15043-0010 B' steel clievis har 15140-0004 28GFP Disphraig 15144-0004 1400 HP condens 15142-0009 9' cound top thor 15423-0009 9' cound top thor 15423-0009 9' Gept 10 sphraig 15435-1014 7' Wile 3 Stalit 15451-0144 7' Wile 3 Stalit 15451-0144 7' Wile 3 Stalit 15451-0144 7' Wile 3 Stalit 15834-0055 1500 CFM Middle 15804-0015 1500 CFM Mi	olid color vinyl tile unce medium traffic commercial carpet	\$ 4.72 \$ 28.29	sf sy	\$ 4.32 \$ 32.71	1.00	\$4,72 \$28,29	\$32.71	\$D.49	\$0.46	-	\$34.34	1.2140					
99920-0308 Paint exposed me 09945-0004 Ohamicat (sean, bi 01945-0004 Ohamicat (sean, bi 0115-0039 4/10° two skiling 10170-0071 Tollet partition, flor 10262-0008 4" high 34" deepor 10271-0002 2" x 2" rased offer 10454-0002 7" Security turnsfill 10501-0042 45" x 18" x 12" 4" 4" 15" x 12" 4" 4" 15" x 12" 4" x 12" x 1	for drywall plaster,1 coat primer, brush work	\$ 0.56	et	\$ 0.51	1.00	\$0.56		\$0.01	\$0,01	\$0.01	\$0.55 \$0.46						
08945-0004 Chemical clean, b 10115-0038 4x10* two skiling a 10176-0071 Tollet partition, floo 10262-0008 4* high 344* deep 10271-0002 2* x 2* rassed floor 10454-0002 7* Security turnskili 10501-0002 15* x 18** x 18** x 12** 4 10521-0008 Recessed steel for 11510-0002 15* Wide open at 11510-0002 15* Wide open at 11510-0002 Hardwood / Pytte 12562-0004 Fixed parimeter or 12561-0005 Hardwood / Pytte 12760-0002 34H 24W Fabric 3 13031-0146 15* x 18* Walk in r 13281-0051 501-2509 of floo 13283-0061 501-2509 of floo 13283-0061 501-2509 of floo 13283-0061 501-2509 of floo 13283-0061 801-2509 of floo 13283-0060 42 marca Done 13543-0010 81-250 floor 13543-0010 81-250 floor 15643-0010 8	ght iron fence, one coat primer, brush/roller	\$ 0.46 \$ 1.07	8f Sf	\$ 0.46 \$ 0.98	1.00	\$0.46 \$1.07	\$0,46 \$0.98	\$0.01	\$0.0	\$0.02	1						
10170-0071 Tollet partition, flor 10282-0008 4" high 34" deep 10271-0002 2" x 2" rased depor 10454-0002 7" Security turnsfill 10501-0042 45" x 18" x 12" 4 f 10501-0042 45" x 18" x 12" 4 f 10501-0042 5" t5" Wide open st 11600-0006 6" Wide Fum a Ho 12562-0004 Fload primeter c 12610-0002 Hardwood / Plywer 12760-0002 Hardwood / Plywer 12760-0002 Hardwood / Plywer 12760-0002 34H 24W Fabric 12861-0011 76 to 250 f pipe ii 13281-0051 501-2500 of fload 13283-0051 501-2500 of fload 13283-0051 501-2500 of fload 13283-0051 501-2500 of fload 13283-0053 1501-2500 of fload 13283-0051 501-2500 of fload 13283-0051 501-2500 of fload 13561-0155 Addressable man fload 13561-0155 Addressable man fload 15043-0010 8" attend cluwts har 15043-0010 8" attend cluwts har 15140-0004 29GPH Diaphrag 15140-0004 29GPH Diaphrag 15140-0004 140 PP condome 15425-0050 9" round top floor 15425-0050 9" round top floor 15425-0050 9" GPH Gas fired 154525-0052 95 GPH Gas fired 154525-0052 5 Top a virtal carri 15620-0002 42 MBH Electric 15630-0002 5 Top a virtal carri	sed metal looker one coat alkyd examel lean, brush and wash concrete or masonry	\$ 0,97	af	\$ 0.89	1.00	\$0.97	\$0.89	\$0.01	\$0.0	\$0.02	\$0.94	+					
10262-0008 4" high 34" deep 10271-0002 2" x 2" rasued floor 10271-0002 2" x 2" rasued floor 10454-0002 7". Security Nuts open sit 15031-0042 65" x 16" x 12" 4" fl0521-0008 Recessed steel fir 11610-0025 15" Wide open sit 11630-0006 6" Wide Fume Hot 12562-0004 Fixed pointier or 12562-0004 Fixed pointier or 125610-0002 Hardwood / Plywer 12760-0002 3H 24W Fabric 2501-2509 3f local 13031-0146 15" x 18" Walk in 13281-0051 501-2509 3f local 13283-0051 501-2509 3f local 13283-0051 501-2509 3f local 13283-0051 501-2509 3f local 13283-0150 HEPA was and with 13281-0155 Addressable man 13541-0155 Addressable man 15140-0004 28/GPH Disphrag 15043-0010 Balancing central 15140-0004 28/GPH Disphrag 15144-0009 1404 PH condens 15142-0009 9" round top Bloot 15425-0009 9" GPH Clas fired 15425-0009 9" GPH Clas fired 15455-0144 7" Centroreal lax 15451-0245 4" Clas not teet 15452-0009 9" Signey Clas fired 15452-0009 9" Signey Clas fired 15452-0010 Signey Clas fired 15452-0012 Signey Clas fired 15452-0012 Signey Clas fired 15452-0012 Signey Clas fired 15452-0012 Signey Clas fired 15454-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey Clas fired 15451-0005 4" Clean out teet 15452-0012 Signey	sliding panel porcelain enamel steel markerboard	\$ 1,847.89	e B	8 1,852.83	1.00	\$1,847.69 \$743.39	\$1,852.83 \$771.77				\$1,945.47 \$810.36	1.0529					
10271-0002 2' x 2' rassed floor 10454-0002 7' Security turnsiti 10501-0042 45' x 18'	tion, floor anchored, solid phenolic deep stainless steel crash rail	\$ 743.39 \$ 49.58	ea #	\$ 771.77 \$ 38.72	1.00	\$49.56	\$30.72			\$ \$0 <u>.7</u> 7	\$40.6	0.8204					
10501-0042 45" x 18" x 12" 4 F 10521-0008 Recessed steal for 10521-0008 Recessed steal for 11610-0025 15" Wide open at 11610-0025 15" Wide open at 11630-0008 6" Wide Fume Ho- 12662-0004 Fixed parimeter or 12610-0002 Hardwood / Plywor 12610-0002 34H 24W Fabric 1 13031-0146 16" x 18" Walk in r 13281-0055 1501-2500 of floo 13283-0061 501-2500 of floo 13283-0061 501-2500 of floo 13283-0160 HEPA was and wr 13281-0155 361-2500 of floo 13283-0160 HEPA was and wr 13851-0155 Addressethe man 13851-015 Addressethe man 13851-015 Addressethe man 15043-0010 Balancing central 15043-0010 Balancing central 15144-0004 28GPH Disphrag 15144-0004 1/40 HP condens 15142-0009 9" round tup floor 15423-0500 9" GPH Class free 15425-0012 Single urital card 15451-0134 72" Wife 3 Stait 15451-0245 4" Centrorsel lava. 15620-0002 42 MBH Electric 15620-0002 5 flon at cooled 15834-0005 1600 CPM Mdt 15834-0005 1600 CPM Mdt 15834-0005 1600 CPM Mdt 15834-0005 1600 CPM Mdt 15804-0016 12" round galvan		\$ 8.22	sf	\$ 8.42	1,00	\$8.22	\$8,42			\$0.17 5 \$111.66							
10521-0008 Recessed steel for 11610-0025 15" Wide penn sit 11630-0006 6" Wide Firme Hot 12562-0004 Fixed porimeter or 12610-0002 Hardwood / Phwe 12760-0002 Hardwood / Phwe 13261-0011 76 to 250 If pipe in 13281-0055 1501-2500 sf floor 13285-0061 501-2500 sf floor 13285-0160 HEPA was and with 13281-0055 1501-2500 sf floor 13285-0160 HEPA was and with 13281-0051 4 contract and the 13281-0051 Addressable man 13851-0115 Addressable man 15081-0003 Galvanteed steel in 15081-0003 Galvanteed steel in 15081-0003 Ballancing called the in 15140-0004 28GFP Disphrag 15144-0004 1400 HP condens 15142-0009 9" round top thou 15425-0009 9" GPH Class free 15425-0009 9" GPH Class free 15455-0005 4" Clean out tee 15455-0045 4" Clean out tee 1	turnstile with automatic control free turning	\$ 6,548.14 \$ 424.41	98	\$ 5,583.17 \$ 453.44	1.00	\$6,548.14 \$424.41	\$5,583.17 \$453.44				\$476.1	1.1218					
11610-0025 15" Wide open sti 11630-0006 0: Wide Fume Ho 12662-0004 Fixed perimeter or 12610-0002 Hardwood / Plywo 12760-0002 34H 24W Fabre 13031-0146 19" x18" Wide 13281-0011 76 to 250 I pipe ii 13281-0015 1501-2500 of foo 13283-0061 501-2500 of or 13283-0061 501-2500 of or 13283-0061 501-2500 of or 13285-0160 HEFA was and wi 13740-0176 3" Camera Dome 13851-0155 Addressable man 15081-0003 Galvantized steel i 13851-0155 Addressable man 15081-0004 28GPH Disphrag 15140-0004 28GPH Disphrag 15140-0004 18" steel clarks har 15140-0004 19" round top floor 15425-0009 9" round top floor 15425-0009 9" GPH Gas fired 15455-0150 45" Clean out tee u 15455-0150 45" Single urinal cam'r 15452-0009 9" GPH Gas fired 15455-0150 45" Single urinal cam'r 15452-0000 42" Single urinal cam'r 15452-0000 55" Single urinal cam'r 15834-0055 1500 CFM als fired 15840-0015 1500 CFM als fired	12" 4 Person wall mount locker and coat rack steel fire extinguisher cabinet	\$ 424.41 \$ 247.33	6a 6a	\$ 310.46	1.00	\$247.33	\$310.46			6 \$6.2	\$325.91						
12562-0004 Fixed perimeter or 12610-0002 Hardwood / Phymo 12760-0002 Hardwood / Phymo 12760-0002 SH 248 Patric 13081-0011 75 to 250 Lipipe in 13281-0055 1501-2500 of floor 13288-0061 501-2500 of floor 13288-0061 501-2500 of floor 13288-0061 501-2500 of floor 13288-0160 HEPA was and with 13740-0176 2" Camera Dome 13851-0108 4 zone ratio line 2 13851-0108 Addressable man 15081-0003 Galvanized steel 115081-0003 Galvanized steel 115081-0000 Billancing cell 115094-0010 Billancing cell 11514-0004 1400 HP condens 15142-0009 9" round top floor 15420-0009 9" cound top floor 15420-0000 Stop in a cooled 158840-0018 1800 CPM Multi-15840-0018 12" round galvan 1600 CPM Multi-15840-0018 12" round galvan 15840-0018 12" round galvan 15840-00	pen steel base cabinet	\$ 469.73	ea	\$ 441.64	1.00	\$469.73			\$6.5 \$58.0		\$463.72 \$4,062.4	0.9872					
12610-0002 Hardwood / Plywood / Plyw	ıma Hood without base cabinet	\$ 4.577.14 \$ 269.75	ea ea	\$ 3,868.99 \$ 290.74	1.00	\$4,577.14 \$269.75	\$3,868.98					1.1317					
13031-0146 18" x 18" Walk in r 13281-0051 76 to 250 Fighe a 13283-0061 501-2500 of floor 13283-0061 501-2500 of floor 13283-0061 501-2500 of floor 13283-0160 HEPA vao and wi 13365-1016 HEPA vao and wi 13365-1016 A gone radio fire a 13365-1015 Addressable man 15081-0003 Galvanized steel 15043-0010 Balancing central 15043-0010 Balancing central 15043-0010 Balancing central 15043-0010 Balancing central 15144-0004 28GPH Disphrag 15144-0004 1/40 HP condens 15182-0102 3/4" pbp 3-1/2" T 15423-0000 9" round top floor 15423-0000 9" Grund top floor 15423-0000 9" Grund top floor 15423-0012 Signip unital card 15455-0114 72" Wile 3 Staic 15455-0125 Signip unital card 15620-0002 42 MBH Electric 15620-0002 5 ton air cooled c 15834-0055 1600 CPM Multi- 15840-0016 120" round galvan	/ Plywood Seating	\$ 311.37	ea	\$ 344.82	1.00	\$311.37	\$344.82										
13281-0011 76 to 250 li pipe ii 13281-0055 1501-2500 di floo 13283-0061 501-2500 gi floo 13283-0061 501-2500 gi floo 13285-0160 HEPA vao and wi 13740-0176 3"Camera Dome 13851-0155 Addressable man 15081-0003 Galvantzed steel 15081-0003 Galvantzed steel 15081-0000 B' atteel clews har 15140-0004 28GPH Disphrag 15140-0004 1400 PC condigns 15140-0004 9" round top floo 15423-0009 9" round top floo 15423-0009 9" GPH Gas fired 15455-0145 4" Centersel lava, 15455-015245 4" Centersel lava, 15452-0002 42 MBH Electric 15620-0002 5 ton air cooled c	Fabric covered panel	\$ 154.68 \$ 26,452.51	ea ea	\$ 152.41 \$ 24,201.83	1.00	\$154.66 \$26,452.51											
13281-0055 1501-2500 sf floo 13283-0061 591-2500 sf of ca 13285-0160 HEPA vac and with 13740-0176 3" Camera Dome 13751-0018 4 zone radio line s 13851-0155 Addressable man 15081-0003 Galvanized steel 15081-0004 280FPH Disney 15140-0004 280FPH Disney 15140-0004 280FPH Disney 15140-0004 190 190 31/2" C 15425-0009 9" round top floor 15425-0009 95 GPH Gas free 15425-0001 95 GPH Gas free	Valk in reingerated box If pipe insulation remediation	\$ 32.90	H H	\$ 33.38	1,00	\$32.90	+	\$0.50	\$0.5								
13285-0160 HEPA vao and wi 13740-0176 3"C_amera Dome 13851-0155 Addrassable man 15881-0155 Addrassable man 15981-0003 Galvantzed steel 15043-0010 Baltancing central 15040-0010 B' atteel clews har 15140-0004 28GPH Disphrag 15140-0009 9' round top floor 15425-0009 9' round top floor 15425-0009 9' GPH Gas tired 15451-0145 4" Clean out tea to 15455-0145 4" Clean out tea to 15455-0150 5" GPH Gas tired 15455-0150 5" Signipu rinal carri 15620-0002 42 MBH Electric 15681-0002 5 ton at cooled 5 15834-0053 1600 CPM Multi- 15840-0015 12" round galvan	osf floor tile or linoleum remediation all methods	\$ 6,77	sf	\$ 6.68	1.00	\$6.77 \$2.25											
13740-0176 2" Camera Dome 13851-0018 4 20ne ratio tire s 13851-0018 4 20ne ratio tire s 13851-0155 4 20ne ratio tire s 13851-0155 4 20ne ratio tire s 15081-0003 Galvanized steel 15081-0010 Balancing central 15098-0010 Balancing central 15140-0014 28GPH Dispital hard 15140-0014 1400 HP condens 15140-0004 28GPH Dispital hard 15140-0008 9" round top tioo 15420-0009 9" GPH Gas fitted 15420-0009 95 GPH Gas fitted 15420-0014 72" Wild 3 Stale 15451-0214 72" Wild 3 Stale 15450-0012 Single urital carri 15620-0002 42 MBH Electric 15681-0002 5 ton sit cooleda 15804-0015 1500 CPM Multi: 1500 CPM Multi: 1500 CPM Multi: 1500 CPM Multi: 15804-0015 12" round galvan 15800 CPM Multi: 15804-0015 12" round galvan 15804-0015 12" round galvan 15804-0015 12" round galvan 15804-0015	st of carpet mold abatement and wet clean contaminated area containing lead	\$ 2.25	si	\$ 2.04 \$ 0.1B	1.00	\$0.23					\$0.1	0.8431					
13851-0155 Addressable man 15981-0003 Galvantzed steel 15043-0010 Ballancing central 15043-0010 Ballancing central 15140-0004 28GPH Disphrag 15144-0004 1400 HP condens 15182-0102 34* pipe 31/2* "Clean out tea visual 15451-0009 9° cound top ticon 15425-0009 9° GPH Gas fired 15451-0134 72* WBI 3 Static 15451-0134 72* WBI 3 Static 15451-0134 72* WBI 3 Static 15451-0002 42 MBIH Electric 15691-0002 5 fon air cooled 158834-0053 1600 CPM Md Mills 15840-0015 12* round galvan 15840-0015 12* round galvan 15840-0015 12* round galvan	a Dome, Color, 3.3 - 12mm varifocal autolris lens	\$ 307.28	ea	\$ 324.73	1.00	\$307.21											
15081-0003 Galvanized steel 15043-0010 Ballancing central 15094-0010 Ballancing central 15140-0004 28GPH Disphrag 15140-0004 140 HP condens 15182-0102 34* pipe 3-1/2" 15423-0050 4* Clean out tee 15423-0050 4* Clean out tee 15425-0009 95 GPH Gas free 15451-0134 72* Wide 3 State 15451-0134 73* Wide 3 State	io fire alarm transmitter	\$ 1,978.45	, ea	\$ 1,808.54	1.00	\$1,978.4 \$157.9											
15043-0010 Balancing central 15094-0010 B" steel clawfs har 15140-0004 28GPH Disphrag 15144-0004 1400 HP condens 15144-0009 9" round top thou 15423-0009 9" round top thou 15425-0009 95 GPH Gas free 15425-0009 95 GPH Gas free 15425-0012 37 Wild 3 State 15451-0134 72" Wild 3 State 15451-0245 4" Centersel lavs 15451-0025 Single urinal card 15620-0002 42 MBH Electric 15681-0002 5 ton sir cooled clisted 1500 CPM of	ole manual pull station d steel pipe assembly	\$ 157.91 \$ 11.04	ea f	\$ 152.22 \$ 11.90	1,00	\$11,0	\$11.9	0 \$0.1	\$0.1	θ \$5.2							
15140-0004 28GPH Disphrag 15144-0004 1/40 HP condens 15182-0102 3/4" pips 9.1/2" LP 15421-0009 9" round top thor 15423-0050 4" Clean out tee t 15425-0009 95 GPH Gas fired 15451-0134 72" WHis 3 Statis 15451-0134 72" WHis 3 Statis 15451-0134 72" WHis 3 Statis 15451-0245 4" Conterned lavs 15452-0012 Single urbal cert 15620-0002 42 MBH Electric 15620-0005 15 ton sir cooled c 15834-0053 1600 CPM MURI: 31600 CPM MURI	central A/C station	\$ 507.52	68	\$ 483,96	1.00												
15144-0004 1/40 HP condens 15192-0102 3/4" pipe 3-1/2" C 16421-0009 9" round top floor 15423-0050 4" Clean out toe 1 15425-0009 95 GPH Gas fired 15425-0124 72" WHG 3 State 15451-0214 4" Conterned lave 15451-0214 4" Conterned lave 15452-0012 Single urinal carri 15620-0002 42 MBH Electric 15661-0002 5 ton at cooled c 15681-0003 1600 CPM Multi: 15840-0015 12" round galvan		\$ 36.55 \$ 2,274.77	ea ea	\$ 34.51 \$ 2,296.78	1.00	+			\$34.4	8 \$45.9	8 \$2,413.7	2 1.0611					
15182-0102 3/4" plps 9-1/2" 1 16421-0009 9" round top floor 1 15425-0009 4" Clean out test 1 15425-0009 95 GPH Gas fred 1 15451-0134 72" Wild 3 Stalc 1 15451-0245 4" Centorsel lava 1 15451-0202 3 Single unital card 1 15620-0002 42 MBH Electric 1 15691-0002 5 ton sir cooled 1 15834-0053 1500 CPM delt 1		\$ 202.02	ea	\$ 210.48	1,00	\$202.0	2 \$210,4										
15423-0050 4" Clean out tee this 25-0009 95 GPH Gas fired 15451-0134 72" Wile 3 Static 15451-0134 72" Wile 3 Static 15451-0245 4" Contrareal lava 15452-0012 Single urhal carri 15620-0002 42 MBH Electric 15620-0005 15 ton si cooled 5 1600 CPM Multi-15640-0015 12" round galvan	9-1/2" Diameter fiberglass pipe insulation	\$ 15.85	l l	\$ 14.52 \$ 316.08	1.00							9 0.920					
15425-0009 95 GPH Gas free 15451-0134 72" Wild 3 Stalk 15451-0245 4" Centersel lavs 15452-0012 Single urinal card 15660-0002 42 MBH Electric 15661-0002 5 ton sir cooled card 15680-0018 1600 CPM Multi-15640-0018 12" round galvan	op floor drain with 2" outlet, nikaloy top out tee with cast bronze screw plug	\$ 360.48 \$ 243.66		\$ 259.82	1.00	\$243.6	6 \$259.8	2 \$3.9	\$3.9	0 \$5.2	a \$272.8						
15451-0245 4* Conterset lava 15452-0012 Single urinal carri- 15620-0002 42 MBH Electric 15661-0002 5 ton six cooled c 15934-0053 1600 CFM Multi- 15840-0016 12* round galvan	Sas fired commercial water heater	\$ 2,399.91	ea	\$ 2,309.47	1.00												
15452-0012 Single urinal carri 15520-0002 42 MBH Electric 15661-0002 5 ten sir cooled c 15834-0053 1600 CFM Multi- 15840-0015 12" round galvan	3 Station enameted cast iron multi station wash sink	\$ 2,030.02 \$ 102.59	68 68	\$ 2,365.42 \$ 103.88	1.00			_	6 \$1.5	6 \$2.0	8 \$109.0	7 1.063					
15620-0002 42 MBH Electric 15661-0002 5 ton air cooled c 15834-0053 1600 CFM Multi- 15840-0015 12" round galvan	set lavatory faucet with chrome lever handle nal carrier, floor mounted with support plate	\$ 222.44	ea	\$ 202.81	1.00	\$222.4	4 \$202.8	1 \$3.0									
15834-0053 1600 CFM Multi: 15840-0015 12" round galvan	lectric Steam Boller with packaged standard controls	\$ 9,051.46	48	\$ 6,627.47 \$ 1,891.32	1.00						_						
15840-0015 12" round galvan	coled condensing unit Multizone air handling unit	\$ 1,837.7B	- 6a - 68,	\$ 1,891.32 \$ 3,859.85	1.00		0 \$3,859.8	\$ \$57.9	0 \$57.9	90 \$77.2	0 \$4,052.6	4 0.858					
	galvanized sheet metal duct, low pressure	\$ 10.17	Ħ	\$ 11.22	1.00												
	per, vertical curtain type	\$ 55.21 \$ 73.15	sf pa	\$ 49.05 \$ 74.35	1.00			_	2 \$1.1	12 \$1.4	9 \$7B.0	1.067					
15910-0256 Wall mounted air 15910-0440 Pneumatic therm	nted air temp sensor c thermustat	\$ 191.13	B3	\$ 170.51	1.00	\$181.1	3 \$170.5	1 \$2.5									
16112-0007 1000 amp bus di	bus duct, 3 phase, 3 wire conductors	\$ 497.12	ı o	\$ 453.44 \$ 823.02	1.00							7 0.958					
	vith 6 #10 THHN/THWN Assembly vutg 4 #12 THHN/THWN wire assembly	\$ 901.34 \$ 888.04	cli cli	\$ 799.38	1.00	\$888.0	4 \$799.3	i6 \$1 1.9	9 \$11.1	99 \$15.5	9 \$639.						
	FC 1.15 Standard efficient, 900 rpm, 2151, 3HP	\$ 803.90	98	\$ 678.46	1.00		-										
	30V - 120/240 V Transformer, Dry, 1 phase	\$ 438.42	ea ea	\$ 434.30 \$ 2,388.00	1.00					82 \$47.	B \$2,507.	0.904					
16411-0008 36" x 72" x 24" E 16501-0022 Convert exit light	x 24" Electric Pull Boxes, Precast concrete exit light to LED	\$ 99.12	92	\$ B2.29	1.00	\$99.1	2 \$82.3	29 \$1.2									
16501-0082 55 Watt Low Pre	Low Pressure Socium lamp	\$ 98.6	ea	\$ 60.08													
16510-0203 Compact floures	flourescent track lightling fixture	\$ 56,66	ea	\$ 51.32	<u> </u>	9,00,6	2013										
-		<u> </u>	1	1				1	<u> </u>	 _	FACTOR	1.030					

Company	Other Thai	n Normal Working Hours Over \$5,000,000								1			
Company of the Comp	1		6.65						Overhead	Gen Con	Fee		
20,000 Performance Performance 1, 25 May 1, 20 1	- A Control of the Co				3.50		76,00			\longrightarrow		Total	Factor 1,2420
Secretary presentation								$\overline{}$				\$72.57 \$6.59	1.9730
1. Company 1.	02212-0005 E	xcavation for greater than 8 feet			\$ 5.03	1.00	\$4.71					\$5.29	1,1224
2017-1019 Staget with control one indice 1 1, 10, 1 1, 10, 10 100, 100,												\$76.59 \$22.44	1.127B 0.9133
2017-1015 December Process									_	$\overline{}$	\$0.39	\$20.60	1.2535
Section Proceedings	03311-0012 P	our spread footings, crane and bucket	\$ 179.28		\$ 197.31							\$196.68	1.0970
Section Proceedings 1 19 19 19 19 19 19 19												\$303.57 \$2.10	1.1196 0.8357
Section Person and Provide											\$4.03	\$211.34	0.9928
March Control Register 1			\$ 4.27	8f								\$4.94	1,1562
Section Description Section												\$56.79 \$17.59	1.1132
1									Ţ		\$0.58	\$30.45	D.9334
Company			\$ 19.63	#				_				\$19.05	0.9704
Section Company Comp												\$8.78 \$4.11	1.1679 0.9279
Section		· · · · · · · · · · · · · · · · · · ·										\$336.91	1.0489
Control Cont					•							\$91.24	1,1017
Section Prints processed prints 1 2 4 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2									_			\$38.64 \$1.40	1.2484 0,9848
												\$1.46	1.0518
1975-1976 Part Province of Part Province 1,00 1 1 1 1 1 1 1 1 1	06410-0059 2		\$ 201.20								-	\$209.77 \$5.85	1.0426
"Third Concess" 1. Sept							_					\$2.64	1.0200
Proceedings								_				\$1.57	1.2346
2003-2016-2016-2016-2016-2016-2016-2016-2016	07410-0043 2											\$9.51	0,9931
Times	$\overline{}$					_						\$6.48 \$224.82	1.1239 1.2555
2072-0026 F.F. Cropper Philip Problem \$ 1,0005 st. \$ 1,114 1.00 1.00, 50 1.114 1.00 1.0	-							\$401.22	\$6.02	\$6.02	\$8.02	\$421.28	0.9610
The First Prompt of The Section 1	07720-0021	B' x 5" Copper Pitch Pocket	\$ 102.63	ea	\$ 111.66		_				1	\$117.45 \$1.00	1.1444 1.0162
\$1,000 \$2,000 \$1,000 \$												\$1.00 \$373.58	1,0162
September 1 12 17 17 18 1 19 17 18 19 19 19 19 19 19 19							_					\$283.76	1.0518
Part Control Part	08520-0008	Casement Window	\$ 123.47	af	\$ 150.30		_					\$157.82 \$70.27	1.2782
Section Sect												\$40.96	0.8791
\$4.000 \$	$\overline{}$											\$291.92	1,1466
1.000 1.00		·	\$ 2.79		\$ 2.70							\$2.84	1.0177 1.1879
Section Comparison of the												\$31.1 <u>5</u> \$1.67	0.9732
Section Company Comp												\$1.13	1.0595
Section Part Section					\$ 0.49	_						\$0.52	1.0179
Section Comparison Compar								_				\$21.06 \$1.61	1.1085 0.9529
\$4.72 \$4.64 \$1.00 \$4.72 \$4.64 \$1.00 \$4.72 \$4.64 \$1.00 \$4.72 \$4.64 \$1.00 \$1.0							_					\$9.54	1,0738
00000 0075 Pyter 28 outcom window fauth commission dispert 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							\$4.72	\$4.48	\$0.07			\$4.70	
Control Fund in extensed systems Early Fund Early Fund Early Fund Early Ea							-		 			\$35.65 \$0.55	
2009-2009-2009-2009-2009-2009-2009-2009												\$0.50	
1982-1-1096 Chambrid claim, Front and value concrete or reasony S U V 97 S 0,000 S 0								\$1.02	\$0.02			\$1,07	
1911-19-09 17-09												\$0.97 \$2,019.52	
1907 1907 1906 1907 1908		Y										\$841.20	
19071-0002 2º 2º 1 quadro for planes 5 6,561,16 60 5 5,785,70 100 58,563,16 59,785,70 100						1.00	\$49,56	\$40.20	\$0.60			\$42.21	,
1905-1002 7° Securely turnels with automate control free turning	-					-						\$9.17 \$6,085.48	1.1162
1,000 1,00					<u> </u>							\$494.23	
1895-0002 5 Wilst open insel base cations \$4,977.5 6	10521-0006											\$338,39	"
1893-0006 W Ge Funn Hood without basic options \$ 3,577.16 \$ 3,57	_											\$481.37 \$4,217.08	
1261-0-0002 Hardwood / Pywood Seating	-			_								\$316.90	1.1748
1270-0002 34H 22VF paths conversed panel 5 101.08 68 5 25 22.00 5 30.5 5 5 5 5 5 5 5 5 5							\$311.37					\$375.84	
1939-10146 15 y 19 Walk in refrigerated box 5 ch.432.51 88 5 c											_	\$166.12 \$26,379.25	
13281-0055 1501-2500 at froot tile or incisium remodiation all methods \$ 2.77 st \$ 6.91 1,00 \$8.77 \$3.91 \$0.10 \$0.	-	··-··							_		\$0.69	\$36.36	1.105B
13283-0091 511-2800 at of celeryd mold ablatement \$ 2.25					\$ 6.91	1.00				+		\$7.20 \$2.2	
18289-0160 HEPA was and well chain continuminated and continuminat	-			-		_						\$0.2	
Table Tabl						_			+			\$353.94	
13051-01056 Addressable manual pull elation \$157.91 ea. \$158.01 1.00 \$167.91 \$158.01 \$2.37 \$2.37 \$3.19 \$3.15051-0033 Galvanizod sized pipe assembly \$110.4 \$1 \$1.235 1.00 \$1.104 \$12.05 \$30.19 \$3.19 \$3.95 \$3.55	$\overline{}$		\$ 1,978.45	ea	\$ 1,877.39	1.00	\$1,978.45	\$1,877.39				\$1,971.2	
1504-0001 8 steel clave hanger type 1 1 1 1 1 1 1 1 1	13851-0155	Addressable manual pull station	\$ 157.91				_					\$165.9° \$12.9°	
1594-0010 8" steel claw's hanger type 1 8 38.55 9a \$ 35.82 1.00 \$86.55 \$33.82 \$3.579 \$47.73 \$2.579 \$47.73 \$47.99 \$4					-			\$502.3	8 \$7.5	\$7.5	\$10.05		
15140-0004 28GPH Disphragm pump \$ 2,274,77 ea \$ 2,386,28 1.00 \$2,274,77 \$2,386,28 \$33,04 \$33,28 \$4,377 \$1,5144-0004 1/40 HP condensate pump \$ 202,02 ea \$ 2,18,49 1.00 \$202,02 \$218,49 \$32,88 \$3,28 \$4,377 \$1,5144-0005 27 round top floor drain with 2" outlet, nikelyt top \$ 360,48 ea \$ 328,12 1.00 \$360,46 \$328,12 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$4,82 \$4,92 \$	_	· · · · · · · · · · · · · · · · · · ·	\$ 36.55	9a	\$ 35.82	1.00	\$36,58					\$37.6 \$2,505.6	
15182-0102 34* pps 3 + 172* 20 23* pps 3 + 172*											1	\$229.4	+
15421-0009 0" round top floor drain with 2" outlet, nikelyst top \$ 360.48 9e \$ 328.12 1.00 \$360.46 \$328.12 \$4.92 \$4.82 \$4.82 \$5.59 \$1.5422-0050 4" Clean out lee with case bronze screw plug \$ 243.86 9e \$ 269.71 1.00 \$243.66 \$269.71 \$4.05 \$4.05 \$5.39 \$1.5422-0050 4" Clean out lee with case bronze screw plug \$ 243.86 9e \$ 269.71 1.00 \$243.66 \$269.71 \$4.05 \$4.05 \$5.39 \$1.5425-0009 \$96.00 \$1.00 \$2.399.91 \$2.387.38 \$35.96 \$47.95 \$2.387.39 \$1.00 \$2.399.91 \$2.387.39 \$35.96 \$47.95 \$2.387.39 \$1.00 \$2.399.91 \$2.387.39 \$35.96 \$47.95 \$2.387.39 \$35.96 \$47.95 \$2.387.39 \$35.96 \$47.95 \$2.387.39 \$35.96 \$47.95 \$2.387.39 \$35.96 \$47.95 \$2.387.39 \$35.96 \$47.95 \$2.387.39 \$35.96 \$47.95 \$2.387.39 \$35.96 \$47.95 \$2.387.39 \$35.96 \$47.95 \$2.387.39 \$35.96 \$47.95 \$2.387.39 \$35.96 \$47.95 \$32.95 \$35.96 \$37.14 \$37.14 \$49.95 \$35.95 \$37.14 \$37.14 \$37.14 \$49.95 \$35.95 \$37.14 \$37.14 \$37.14 \$37.14 \$37.14 \$34.95 \$37.18 \$37.95 \$37.9						,			7 \$0.2	\$0.2	\$0,30		
15425-0050 4" Clean out lies with case thromas screw Dug 5 23,99 91 69 GPH Gas fixed commercial water haster 5 2,399 91 69 GPH Gas fixed commercial water haster 5 2,399 91 69 GPH Gas fixed commercial water haster 5 2,399 91 69 S F 3,399 91 52,387.38 535.96 535.96 547.95 52 F 3,590 91 52,387.38 535.96 535.96 547.95 52 F 3,590 91 52,387.38 547.95 52,387.38 547.95 52 F 3,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 547.95 52,590 91 52,387.38 54			\$ 360.48	₽a	\$ 328.12	1.00	_						
15425-0009 95 GPH Gas fred commercial water heater \$2,399.91 08 \$2,476.23 1.00 \$2,030.02 \$2,476.23 \$37.14 \$37.14 \$49.52 \$2.154 \$10.144 \$1.104 \$1					+								
102.59 4 Centersel lavalory laucet with chrome lever handle 102.59 ea 107.83 1.00 1102.59 1107.83 1.10 1102.59 1107.83 1.10 1102.59 1107.83 1.10 1102.59 1107.83 1.10 1102.59 1107.83 1.10 1102.59 1107.83 1.10 1102.59 1107.83 1.10 1102.59 1107.83 1.10									3 \$37.1	4 \$37,1		\$2,600.0	
15452-0012 Single urinal carrier, floor mounted with support plate \$ 222.44 ca \$ 210.58 1.00 \$22.244 \$210.58 \$3.16 \$3.10 \$41.21 \$1.5620-0002 42 MBH Electric Steam Boker with packaged standard controls \$ 8.885.146 ca \$ 8.965.88 1.00 \$9.851.45 \$8.955.88 \$134.34 \$194.34 \$179.12 \$9.8561.00 \$9.851.45 \$1.00 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.837.78 \$1.963.31 \$1.90 \$1.97 \$1.			\$ 102.59	ea	\$ 107.83	1,00		_				\$113.2	
15620-0002 42 MBH Electric Steam Boller with packaged standard controls \$ 8,831.46 48 \$ 3,935.86 1,00 \$ 1,837.78 \$ 1,963.31 \$ 29.45 \$ 29.45 \$ 30.27 \$ 15681-0002 \$ 1 on a recolod condensing unit \$ 1,837.78 \$ 1,963.31 \$ 1,00 \$ 1,837.78 \$ 1,963.31 \$ 29.45 \$ 29.45 \$ 30.27 \$ 15834-0039 1 on CPM Multi zone air handing unit \$ 4,664.50 ea \$ 4,006.78 1,00 \$ 4,664.50 \$ 4,006.76 \$ 50.10 \$ 50.17 \$ 0.17 \$	15452-0012					_			_		_		
15834-0055 1600 CFM Multi zone air handling unit \$ 4,664.50 ea 8 4,006.76 \$ 1,00 \$ 4,664.50 \$ 4,006.76 \$ 50.10 \$ 80.10 \$ 80.12 \$ 18840-0015 12" round galvanized cheer metal duct, low pressure \$ 10.17 l/ 5 11.64 1.00 \$ 150.77 \$ 11.64 \$ 50.17 \$ 0.21 \$ 15840-0015 12" round galvanized cheer metal duct, low pressure \$ 10.17 l/ 5 11.64 1.00 \$ 55.21 \$ 50.91 \$ 50.76 \$ 50.77 \$ 0.17 \$ 0.22 \$ 150.91 \$ 50.76 \$ 50.77 \$ 10.02 \$ 150.07 \$ 10.02 \$ 150.07 \$ 10.02 \$ 10								\$1,963.3	1 \$29.4	5 \$29.4	5 \$39.27		
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15910-025 Wall mounted at temp sensor \$7.3.15 6a \$ 77.18 1.00 \$73.15 \$77.18 \$1.16 \$1.54 \$1.54 \$1.6910-0440 Pneumato thermostax \$ 191.13 ea \$ 1.77.00 1.00 \$191.13 \$177.00 \$2.55 \$2.56 \$3.54 \$16112-0007 1000 amp bus dud.; 3 phase, 3 who conductors \$ 497.12 1 \$ 470.70 1.00 \$497.12 \$470.70 \$7.06 \$9.41 \$1.60 \$7.06 \$9.41 \$16125-0021 1° EMT with 6 #10 THHVTHWN Assembly \$ 991.34 of \$ 854.35 1.00 \$891.34 \$854.35 \$12.82 \$12.82 \$17.09 \$1125-0033 1° RGS wung 4 #12 THHWTHWN wire assembly \$ 688.04 of \$ 829.79 1.00 \$888.04 \$29.79 \$12.45 \$12.45 \$16.50 \$16150-0012 Motor TEFC 1.15 Standard afficient, 900 rpm, 2151, 3HP \$ 603.90 ea \$ 704.28 1.00 \$803.90 \$704.28 \$10.56 \$10.56 \$10.56 \$10.50 \$16300-0003 \$1674, 480V - 120/240 V Transformer, Dry, 1 phase \$ 438.44 ea \$ 450.83 1.00 \$477.32 \$476.90 \$37.18 \$37.18 \$49.58 \$16510-0002 \$687.72 \times 2 \tim											+	\$53.4	6 0,969.
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16501-0022 Convert exit fight to LED 5 95.12 91 95 \$1.66											8 \$1.7	\$89.6	9 0.904
18501-0082 55 Watt Low Pressure Sodium lamp \$ 98.01 ea \$ 83.13 1.00 \$98.61 \$83.13 \$1.20 \$1.20						3 1.00	98.6	\$83.1	3 \$1.2	5 \$1.2	5 \$1.6		
16510-0203 Compact flourescent track lighting feture \$ 56.64 ea \$ 59.28 1.30 \$56.66 \$59.28 \$0.80 \$0.80 \$1.07						3 1.00	0 \$5r.6	8 \$59.2	B \$0.E	\$0.8	\$1.0	7 \$55.5	0.987
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SECTION FIVE - PROPOSAL AND EXECUTION DOCUMENTS

CONTRACTOR'S BID

The Contractor hereby acknowledges receipt of the Contract Documents for Contract No.
1481 containing a full set of Contract Documents, including, but not limited to, a
Standard Terms 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 Task 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: 1481

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:

1.1554

(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:

1.1872

(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:

1.1024

(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:

1.1342

(Specify to four (4) decimal places)

Contract No. 1481

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:

1.0388

(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:

1.0695

(Specify to four (4) decimal places)

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

0.1050

(Specify to four (4) decimal places)

 Award Criteria Figure: Contractor shall include, in the space provided below, the Award Criteria Figure calculated below,

Award Criteria Figure = \$ 20,362,305.98

Twenty million three hundred sixty-two thousand (words) three hundred five and 98/100

Contract No: 1481

BID FORM 2 – AWARD CRITERIA CALCULATION

To promote the intended goal of economic opportunity and maximize the use of minority personnel on this project, the Public Building Commission of Chicago has established the Award Criteria formula for the purpose of evaluating proposals and awarding the contract. A contract may be awarded to the responsible bidder with the lowest Award Criteria Figure. The Public Building Commission of Chicago reserves the right to check all calculations for accuracy. The fulfillment of the Award Criteria does not abrogate the responsibilities of the Contractor to comply with federal and state requirements under the *Equal Employment Act* and the *Illinois Human Rights Act*.

1. Instructions

The Bidder shall complete the Award Criteria Formula and transfer the final Award Criteria Figure - Line 35 to the space provided on Bid Form 1. Failure to complete the formula may be cause for rejection of the Bidder's proposal. The successful bidder will be held responsible for adhering to the figures submitted in Lines 22, 24, 26,28, 30 and 32 during construction of the project.

Lines 22, 24 and 26 in the formula shall not be greater than fifty percent (50%) in each category for the sole purpose of determining award of the contract. Similarly, lines 28, 30 and 32 shall not be greater than ten (10%) percent in each category for the purpose of award criteria only. The fifty percent (50%) and ten percent (10%) goals are not intended to restrict the total number of minority and female employees to be used on the project, but only to establish limiting figures for use in the formula. Journeyworker includes journeyworkers from the major trades listed herein, and the teamsters. Watchmen and custodial workers are not creditable in the formula.

2. Award Criteria Formula

CANVASSING FORMULA

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

Line 1.	Normal Working Hours Adjustment Factor	1.1554
Line 2.	Multiply Line 1 by (.05 X .70) = .035	0.0404
Line 3.	Other Than Normal Working Hours Adjustment Factor	1.1872
Line 4.	Multiply Line 3 by (.05 X .30) = .015	0.0178
FOR WORK O	RDER VALUE \$500,001 - \$1,000,000	
Line 5.	Normal Working Hours Adjustment Factor	1,1024
Line 6.	Multiply Line 5 by $(.05 \times .70) = .035$	0.0386
Line 7.	Other Than Normal Working Hours Adjustment Factor	1.1342
Line 8.	Multiply Line 7 by $(.05 \times .30) = .015$	0.0170

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

Line 9.	Normal Working Hours Adjustment Factor	1.0388
Line 10.	Multiply Line 9 by $(.30 \times .70) = .210$	0.2181
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 O	RDER VALUE >\$5,000,001	
Line 13.	Normal Working Hours Adjustment Factor	1.0303
Line 14.	Multiply Line 13 by $(.50 \times .70) = .350$	0.3603
Line 15.	Other Than Normal Working Hours Adjustment Factor	1.0695
Line 16.	Multiply Line 15 by (.50 X .30) = .15	0.1604
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	1.0543
Line 20.	Maximum Value of Contract, Base Contract Term	\$20,000,000
Line 21.	Multiply Line 19 by Line 20	21,085,540.00
Line 22.	% of the total Journeyworker hours that the Contractor proposes to be worked by minority Journeyworkers during the term of the Contract (Maximum Figure .50)	0.4
Line 23.	Multiply Line 21 by Line 22 by 0.04	337,368.64
Line 24.	% of the total Apprentice hours that the Contractor proposes to be worked by minority Apprentices during the term of the Contract (Maximum Figure .50)	0.4
Line 25.	Multiply Line 21 by Line 24 by 0.03	253,026.48
Line 26.	% of the total Laborer hours that the Contractor proposes to be worked by minority Laborers during the term of the Contract (Maximum Figure .50)	0.5

Contract No. 1481

Line 27.	Multiply Line 21 by Line 26 by 0.01	105,427.70
Line 28.	% of the total Journeyworker hours that the Contractor proposes to be worked by female Journeyworkers during the term of the Contract (Maximum Figure .10)	_0.02
Line 29.	Multiply Line 21 by Line 28 by 0.04	16,868.43
Line 30.	% of the total Apprentice hours that the Contractor proposes to be worked by female Apprentices during the term of the Contract (Maximum Figure .10)	0
Line 31.	Multiply Line 21 by Line 30 by 0.03	0
Line 32.	% of the total Laborer hours that the Contractor proposes to be worked by female Laborers during the term of the Contract (Maximum Figure .10)	0.05
Line 33.	Multiply Line 21 by Line 32 by 0.01	10,542.77
Line 34.	Summation of lines 23,25, 27,29,31 and 33	723,234.02
Line 35.	Subtract line 34 from Line 21	20,362,305.98 (Award Criteria Figure)

The bidder shall complete the Canvassing Formula and transfer the final Award Criteria Figure (Line 35) to the space provided on Bid Form 1 of this proposal. The Commission reserves the right to revise all arithmetic calculations for correctness.

6. Major Trades

Asbestos Workers **Boiler Makers** Bricklayers Carpenters

Cement Masons Electricians

Elevator Construction

Glaziers Mechanists Machinery Movers **Ornamental Iron Workers**

Lathers

Operating Engineers

Painters

Pile Driver Mechanics Pipe Fitters/Steam Fitters

Plasterers **Plumbers** Roofers

Sheet Metal Workers Sprinkler Fitters **Technical Engineers**

Tuck Pointers

For approval of other trades for consideration in the Award Criteria Formula, written approval should be requested from the Commission.

7. Trade Participation - For Information Only

The following information must be supplied by the Contractor for the purposes of evaluating figures supplied in the Award Criteria Formula. It is understood that these figures are estimates only and are not to be considered as limiting in any manner actual participation on the project.

Anticipated levels of minority participation, to be expressed as percentages, must be supplied for each trade, whether attributable to the Contractor's work force or any Subcontractor which will be active on this project.

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TRADE PARTICIPATION	PERCENT OF MINORI	ΤΥ
_Bricklayers	100%	
Carpenters	50% 10%	
Cement Masons	707 57	
Electricians	20% 20%	
Ornamental Iron Workers	50%	
Operating Engineers	30%	
Plumbers	20%	
Tuckpointers	100%	
Laborers	50% 20%	
Asbestos Workers	30%	
Roofers	50%	
Painters	50% 10%	
Sheet Metal Workers	20%	
Sprinkler Fitters	20%	

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

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 1.1554 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 #1481, 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 1.1024 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 #1481, 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 1.0388 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 #1481, 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 #1481, 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 1.1872 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 #1481, 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 cost increases 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 1.1342 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 #1481, 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 to \$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 cost increases 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 #1481, 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 to \$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 cost increases 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 > \$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.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1481, 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 cost increases 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.

Chicago IL 60640

PUBLIC BUILDING COMMISSION OF COAGO Contract No. 1481 Issued for Bid

Contract No. 1481 Issued for Bid Contract No. 1484 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 CHICA	AGO DOME
Salar Jahana	N. San // N/2 do
Secretary	- Chairman
	* \
CONTRACTING PARTY (Print or type names underneath all signatures)	
Pacific Construction Services, Inc.	4700 N. Ravenswood, Suite B, C
Contractor Name	Address 6
If a Corporation: ,	
By Olhnon	President / Ike Hong
ATTEST:	Title of Signatory
By Cluy Som	Secretary / Luigi Storino
CORPORATE SEAL	Title
\cup	
If a Partnership:	
Partner	Address
	•
Partner	Address
Partner	Address
If a Sole Proprietorship:	
Signature	
-	
NOTARY PUBLIC County ofCook State of _IL	
County of <u>Cook</u> State of <u>II.</u> Subscribed and swom to before me on this <u>4th</u> c	lay of March . 20 09 .
10051190000	
Notary Public Signature	(SEAL)
Commission Expires: 214-2010	**************************************
	OFFICIAL SEAL KERI NADAR
	NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 2-14-2010
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PROPOSAL TO BE EXECUTED BY A CORPORATION

Corporate Resolution (if a Corporation)

I, the undersigned, DO HER	REBY CERTIFY that the following is a complete, true and correct copy
"	solutions of the board of directors of
Pacific Construction	on Services, Inc.
a corporation duly org	ganized 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 $\frac{07}{}$, 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
corporation; and that the sa	id resolutions have not been rescinded or modified:
WHEREAS, this corporation	n submitted a bid, dated <u>March 4</u> , 20_09 to the
·	of Chicago, for Contract No. 1481 of said Commission;
•	<u> </u>
NOW, THEREFORE, BE IT	RESOLVED: That the president or vice president and the secretary
	is corporation be, and they are hereby, authorized and directed to
execute contracts for and or	behalf of and under the name and seal of this corporation; and
RE IT FLIDTHED DESOLV	ED: That the aforesaid officers of this corporation be, and they are
	ected 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	the following-named persons are the officers of this corporation duly
qualified and now acting as	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, 20_09
Juny Dani	
Secretary	*************************************
l J	

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						
Contract With	MP-14-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	कर्मको कर्म पुनर्शानी स्थापनी सामास्य स्थापनी व्यवस्थानी वित्रे स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी	*		The state of the s	
Estimated Completion Date		11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Account to Account to Statistical School of the Device of Activities	TO CAME AND A STATE OF THE PROPERTY OF THE PRO	and the state of t
Total Contract Price	an angus a 1 a mandair 4 t-mandair 34 s 300 04 4 t-accessors an 100 an	and the state of t	44 (41)			
Uncompleted Dollar Value if Firm is the GC	(н)	MANAGEMENT PROPERTY OF THE PRO	12 P	JAMESSANIA y J. Hallowith o Mariant II a annia M. All Ballifa annia i	delika sa Penda delika di Salesa sa andamin kerpama pinansan wase	
Uncompleted Dollar Value if Firm is a Subcontractor	per parameter and the control of the	ann an an a an an an an an an an an an a		th Tiller from concern in a smarther (4 - 16 a in 17 cm) accommon		
			TOTAL	TOTAL VALUE OF ALL 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						
Demolition	Control of the contro		ar Mil (-) like (d-) di salarda hada saran an anna dida anna an anna			and the state of t
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Foundation	adiri I Basaan iya ahasayiyish barindi adaanaanaan sa aanaa aa aasaa aa	ATTENDED TO THE PARTY OF THE PA				
Painting	PM 4 Inch-strong among a session to delicate trade					Andrews and Angress and Angres
Struct. Steel (Bldg Const.)	lickter of challenges he figt for a new communication and has about the consecution and					American wices and spirotegy mean or progress can
Ornamental Steel (Bldg Construction)	anda mandharat ada amerikaan kale yet yet nasan 11 ad kale ye da k	Andrews and the second	The state of the s	Amerika da	a katamanan kataman menen dikureta persebaka tangan iya musing jaya	**************************************

	1	2	3	4	Awards Pending	TOTALS
Miscellaneous Concrete				444		
Fireproofing			Q Malakeda Immorrar zal Alfred PM Albert 187 (1974) 34 (1974)	30 A - MAN (2004) AND (2014) A 4 (2014) A 1 (2015) A 1	1	
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H.V.A.C.						
Mechanical	Andrews der		and the state of t	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
Electrical			14. 14. 14. 14. 14. 14. 14. 14. 14. 14.			
Plumbing			4 4 4 4 7 7 7	and the control of th	1 1 1 2 5	n data di rescuente con relacione della 194 194 194 194 con di con 204 194 della sedica con 204 194 della sedica
Roofing & Sheet Metal						
Flooring & Tile Work	Andrews (1864 - 1844) (1864 - 1864 -	111111111111111111111111111111111111111	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			
Drywall & Plaster Work	Manifesta and a second as a miles of a second of a feature and debugging and debugging lands and debugging and deb		- State State Commission (1995) - State St	A THE STREET OF THE STREET STR		
Ceiling Construction				ned state to the first terms of		And the second s
Hollow Metal & Hardware		al the minimals with minimal specific first put the demonstrate			eterrona de Artenderica da en Agrafia (Marie (Arron, Alta) de espera de Artenderica de Artenderica (Arron, Alta) de espera de Artenderi	and a district or controlled Market 1 Standards I speak 5
Glazing & Caulking	-					
Miscellaneous Arch. Work		The state of the s				
Landscaping					The state of the s	
Fencing					+ + + + + + + + + + + + + + + + + + + +	
Others (List)	,	7				Acres on the state of the state
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						The same of the sa
			d year of the state of the stat			
TOTALS						

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.

	1	2	3	4	Awards Pending
Subcontractor					
Type of Work	n series da erramen en Beneveden er een de sekrevillen bevekremen ^{den} district de beken de series en de beken de	And the second s		III de la companya de	
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Subcontractor					
Type of Work					
Subcontract Price			The state of the s		
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TOTAL Uncompleted	Company of the compan				

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 AF8	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	S 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. Bridge	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	\$ -
Ornamental Steel (Bldg Construction)	N/A	N/A	N/A	N/A	N/A	\$ -

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1481

	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

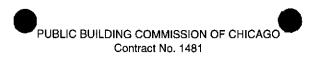
PART 3: WORK SUBCONTRACTED TO OTHERS

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
	Facility	Facility	Hydrotherapy Room		micingan Ave. Diruge	



	, ,					
	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	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	EPI	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	1 (4) (5) (5) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6	\$ 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



	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	
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	TBD		
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	TBD		
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		\$ 725,400.00
AMOUNT UNCOMPLETED	\$ 11,006.80	s -	\$ 1,250.00	\$ 615,590.00		\$ 627,846.80
SUBCONTRACTOR	ACCURATE CUSTOM CABINETS	FOX RIVER	TBD	TBD		
TYPE OF WORK	MILLWORK	FINISH CARPENTRY	GUTTERS & DOWNSPOUTS	PRECAST CONCRETE		



•	1	2	3	4	5	TOTALS
PRÓJECT	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		\$ 70,990.00
SUBCONTRACTOR	TBD	BELL CABINET	ANDERSON LOCK	TBD		
TYPE OF WORK	GLASS FIBER RESIN FABRICATION	ARCHITECTURAL WOODWORK	METAL DOORS & FRAMES	MASONRY	1011 to	
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	and the second second	\$ 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	e de la companya de La companya de la co	
TYPE OF WORK	JOINT SEALANTS	SHEET METAL ROOFING	DRYWALL	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	TBD	J & M TILE	TBD		
TYPE OF WORK	COILING DOOR	JOINT SEALANTS	CERAMIC TILE	MEMBRANE ROOFING	7 () () () () () () () () () (
SUBCONTRACT PRICE	\$ 58,484.00	\$ 3,570.00	\$ 13,771.00	\$ 466,018.00		\$ 541,843.00
AMOUNT UNCOMPLETED	\$ 29,242.00	\$ 3,570.00	\$ -	\$ 466,018.00		\$ 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		
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	10 (10 pt)	
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	Ordered Company	\$ 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		Pad Address (1984) i Marinis (1994) i Passa (1994) i Passa (1994) i Passa (1994)
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		\$ 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	тво		
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	TBD		
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	grade and a second	
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	e de la companya de l	\$ 196,975.00



	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	er (1964) Grant Grant (1964) Grant (1964)
SUBCONTRACTOR	CARNEY AND COMPANY	SPRING MOON S & D	e ga pour de garage Para Pour de des de la des	TBD		
TYPE OF WORK	RUGS & MATS	SIGNAGE		SIGNAGE		
SUBCONTRACT PRICE	\$ 10,001.00	\$ 17,000.00	- % - tr	\$ 19,398.00		\$ 46,399.00
AMOUNT UNCOMPLETED	\$ 10,001.00	\$ 17,000.00		\$ 19,398.00		\$ 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	1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	\$ 186,550.00
AMOUNT UNCOMPLETED	\$ 21,200.00	\$ 600.00		\$ 164,750.00		\$ 186,550.00
SUBCONTRACTOR	STATE MECHANICAL	PARTITION SPECIALISTS		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		
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	ıcs		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		\$ 179,704.00
SUBCONTRACTOR	EDWARD STAUBER	SKYCO		TBD	1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	
TYPE OF WORK	DOOR HARDWARE ALLOWANCE	FLOOR MATS		AUDIO-VISUAL EQUIPMENT		
SUBCONTRACT PRICE	\$ 18,000.00	\$ 1,080.00	Tare Supplement Experience (Supplement)	\$ 6,000.00		\$ 25,080.00
AMOUNT UNCOMPLETED	\$ 18,000.00	\$ 1,080.00		\$ 6,000.00		\$ 25,080.00

	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	TJ SERVICES	INDECOR		TBD		COLLA CONTE LO COLORO CONTENTA CONTENTA CONTENTA CONTENTA CONTENTA CONTENTA CONTENTA CONTENTA CONTENTA CONTENT
TYPE OF WORK	ACCESSIBLE HARDWARE ALLOWANCE	WINDOW TREATMENTS		FLOOR MATS		
SUBCONTRACT PRICE	\$ 12,000.00	\$ 1,850.00		\$ 7,500.00		\$ 21,350.00
AMOUNT UNCOMPLETED	\$ 12,000.00	\$ 1,850.00	10 mHT (1)	\$ 7,500.00		\$ 21,350.00
SUBCONTRACTOR	ACI	MANNION		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		\$ 70,701.00
SUBCONTRACTOR	TBD	BELLE ENGINEERING		TBD		
TYPE OF WORK	PLANTINGS ALLOWANCE	HVAC	- E	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 SANTUCCI		TBD		
TYPE OF WORK	PLUMBING	HVAC	1000	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		
SUBCONTRACT PRICE		\$ 187,500.00		\$ 5,260.00		\$ 192,760.00
AMOUNT UNCOMPLETED		\$ 123,057.56		\$ 5,260.00		\$ 128,317.56
SUBCONTRACTOR				TBD		
TYPE OF WORK				PROTECTION PIPING		
SUBCONTRACT PRICE				\$ 103,944.00		\$ 103,944.00
AMOUNT UNCOMPLETED				\$ 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				\$ 147,000.00		\$ 147,000.00
AMOUNT UNCOMPLETED				\$ 147,000.00		\$ 147,000.00
SUBCONTRACTOR				TBD		
TYPE OF WORK	$\mathbf{c}_{i} = \mathbf{c}_{i} \cdot \mathbf{c}_{i}$			HVAC		
SUBCONTRACT PRICE				\$ 1,182,495.00		\$ 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		\$ 45,859.00
AMOUNT UNCOMPLETED				\$ 2,900.00		\$ 2,900.00
SUBCONTRACTOR				TBD		
TYPE OF WORK				MASONRY		
SUBCONTRACT PRICE				\$ 140,000.00		\$ 140,000.00
AMOUNT UNCOMPLETED				\$ 140,000.00		\$ 140,000.00
SUBCONTRACTOR				TBD	A Section Con-	
TYPE OF WORK			era era de la companya de la company La companya de la co	ARCHITECTURAL WOODWORK		
SUBCONTRACT PRICE				\$ 500.00		\$ 500.00
AMOUNT UNCOMPLETED				\$ 500.00		\$ 500.00
SUBCONTRACTOR				TBD		
TYPE OF WORK	ar may political est	Section 1.40 Section 1.		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	Michigan Ave. Bridge	
SUBCONTRACT PRICE				\$ 4,500.00		\$ 4,500.00
AMOUNT UNCOMPLETED				\$ 4,500.00		\$ 4,500.00
SUBCONTRACTOR				TBD		
TYPE OF WORK				DRYWALL	The second	
SUBCONTRACT PRICE				\$ 13,733.00		\$ 13,733.00
AMOUNT UNCOMPLETED				\$ 13,733.00	Lastronia de la companya de la comp	
SUBCONTRACTOR				TBD		
TYPE OF WORK				CERAMIC TILE		
SUBCONTRACT PRICE				\$ 1,690.00		\$ 1,690.00
AMOUNT UNCOMPLETED				\$ 1,690.00		\$ 1,690.00
SUBCONTRACTOR				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				TBD		
TYPE OF WORK				WINDOW TREATMENTS		
SUBCONTRACT PRICE				\$ 1,500.00		
AMOUNT UNCOMPLETED			The second second	\$ 1,500.00		
SUBCONTRACTOR				MARTIN / HAGARTY		
TYPE OF WORK				PRE ENGINEERED STEEL		
SUBCONTRACT PRICE				\$ 145,588.00		
AMOUNT UNCOMPLETED				\$ 145,588.00		
SUBCONTRACTOR		ANTENNA TRABI		FIHE PROTECTION SYSTEMS		



	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				FIRE SUPPRESSION		
SUBCONTRACT PRICE				\$ 10,800.00		
AMOUNT UNCOMPLETED				\$ 10,800.00		
SUBCONTRACTOR				WELLS PLUMBING		
TYPE OF WORK			1903	PLUMBING		
SUBCONTRACT PRICE				\$ 25,240.00		
AMOUNT UNCOMPLETED				\$ 13,803.00		
SUBCONTRACTOR		to series		ВМІ		
TYPE OF WORK			and the second	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.

	March 4, 2009	
Signature	Date	
Ike Hong	President	
Name (Type or Print)	Title	
<u>Pacific Construction Services</u> , Inc. Bidder Name		
4700 N. Ravenswood, Suite B Address		
Chicago IL 60640		
City State Zip		
Subscribed and sworn to before me		
this 4th / day of March	, 20 <u></u> 9	
<u>lei Dada</u>	(SEAL)	
Notary Public		
Notary Public Commission expires: 2-14-20(0) N	OFFICIAL SEAL KERI NADAR OTARY PUBLIC, STATE OF ILLINOIS	



BID FORM B: Affidavit Of Non-collusion

STATE OF ILLINOIS }
} \$S COUNTY OF COOK }
Ike Hong , being first duly sworn, deposes and says that:
(1) He/She is President / Owner
(Owner, Partner, Officer, Representative or Agent) of
Pacific Construction Services, Inc., the Bidder that has submitted the attached Bid;
(2) That Bidder is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;
(3) Such Bid is genuine and is not a collusive or sham bid;
(4) Neither Bidder nor any of its officers, partners, owners, agents, representatives, employees, or parties in interest, including this affiant, has in any way colluded, connived, conspired, or agreed, directly or indirectly, with any other Bidder, firm, or person to submit a collusive or sham bid in connection with the Contract for which the attached bid has been submitted or to refrain from bidding in connection with such Contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm, or person to fix the price or prices in the attached bid or in that of any other Bidder, or to fix any overhead, profit, or cost element of the bid price of any other Bidder, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the Public Building Commission of Chicago or any person interested in the proposed Contract; and
(5) The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.
(6) The Bidder is not barred from bidding as a result of having violated <i>Illinois Criminal Code</i> , 720 ILCS 5/33E-3 (Bid-rigging), 720 ILCS 5/33E-4 (Bid rotating) or the <i>Prevailing Wage Act</i> , 30 ILCS 570/0.01 through 570/7. (Signed President (Title)
Subscribed and sworn to before me this 4th day of March 2009
Title) My Commission expires: 2-14-2010 OFFICIAL SEAL ICERI NADAR NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 2-14-2010



PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1481

BID FORM C: Disclosure of Retained Parties

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A.	Definitions	and Disclosi	ure 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 payroll.
- "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 #1481 - Renovation and repair of facilities, and related tasks.

2. 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			
•		\	

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

CONTRACT No. 1481

- 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.

44	
March 4, 2009	
Signature	Date
Ike Hong	
President	
Name (Type or Print)	Title

Subscribed and sworn to before me

this 4th 1/ day of March 2009

Notary Public

OFFICIAL SEAL
KERI NADAR
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 2-14-2919

THE BOARD OF COMMISSIONERS TODD H. STROGER

PRESIDENT

EARLEAN COLLINS ROBERT STEELE JERRY MUTLER WILLIAM M. DERVERS DÉBOÑAH ÉMÉ JOAN PATRICIA MERPHY

1114	710C141	
1st Dirt.	PETER IL GILVESTRI	96 Dist.
Strid Diest.	MIKE CLICLEY	10th Clint.
20d DIAL	JOHN P. DALEY	11th Cist,
an Dist.	FORMEST CLAYPOCL	128 Obl.
err dar		13th Dist
GU: Dist.	energ Octon	14th Dist.
7th Disc.	TIMUTAY O. SCHOOL	15胎 0吨
aun Diel	anthony J. Heraica	16th OleL
	elizabeth ann doody forman	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 (8) 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.

30 1

Sincerely.

ancock Perry

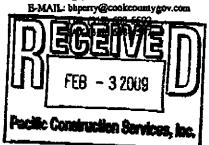
Director BHP/es

Enclosed: No Change Affidavit

COOK COUNTY OFFICE OF CONTRACT COMPLIANCE

> BETTY HANCOCK PERRY DIRECTOR

118 North Clark Street, Room 1020 Chicago, Diiuois 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 IL 606
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?11_years
List of recently completed contracts of sin	nilar 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.		Job Order Contract
	Dept. of Transportation-JO		2005-2009) Job Order Contract
	Dept. of Transportation-JO			Job Order Contract
4.	Dept, of General Services-	JOC \$4 Million/Yr.	2001-2004	4 Job Order Contract
	Chicago Transit Authority-			4 Job Order Contract
	Chicago Public Schools-JOC		2004-200	7 Job Order Contract
	Scott Air Force Base		2008-2010	Design/Build Facilit
	Albany Park Middle School		2005-2008	8 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	Pa	cific Cons	struction S	ervices	. Inc			
В.	State and City in v	which incorpo	orated(Chicago, Il	linois				
C.	If incorporated in Illinois? Yes No	another sta						of	
D.	Name and	address	of	registered	agent	in	Illinoi	s	
	Eric Kaplan,	Kaplan,	Papadakis	& Gournis,	PC, 18	0 N.	LaSalle,	Suite	2108
E.	Names and titles	of officers au	thorized to s	ign contracts	Ch	icago	IL 60601	[+	
	Ike Hong			esident				-	
Na	me		Title						
Na	me		Title					•	
-									
If submitted	d by a partnership:	N/A							
F.	Firm Name						<u>.</u>		
G.	Official Address	_				·			
H.	Names of all Parti	ners: _		=10.		·			
If submitte	d by an individual:	N/A							
I.	Firm Name	_							
J.	The Owner	_							
K.	Official Address	_							
Mh								,	
Signature	Affiant								
Subscribe	and sworn to befo	ore me this _	4th	day of <u>Marc</u>	h		20 <u>09</u>	<u> </u>	
	sei Nadi	<u>U</u>		(SEAL)	***				
Notary Pul My Comm	olic ission expires: 2	-14-2010	NOTABY 8	FICIAL SEAL ERI NADAR UBLIC, STATE OF ILL SSION EXFIRES 2-14	INOIS -2010				

Date: March 4, 2009	
DISCLOSURE AFFIDAVIT	
Name: <u>Ike Hong / Pacific Construction Services, Inc.</u>	
Address: 4700 N. Ravenswood, Suite B, Chicago IL 60640	
Telephone No.: 773-290-1600	
Federal Employer I.D. #.: <u>36-3900091</u> Social Security #: <u>131-52-8301</u> 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 prone of the above transactions with the Public Building Commission of Chicago must compusclosure Affidavit. Please note that in the event the Contractor is a joint venture, to venture and each of the joint venture partners must submit a completed Disclosure Affidavit.	lete this
The undersigned <u>Ike Hong</u> , as <u>President</u> (Name) (Title) and on behalf of <u>Pacific Construction Services</u> , 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 Commission of Chicago, all bidders/proposers shall provide the following information world/proposal. If the question is not applicable, answer "NA". If the answer is none, please "none".	rith their
Bidder/Proposer/Contractor is a: [X] Corporation [] LLC	ition

SECTION 1.

FOR PROFIT CORPORATION OR LIMITED LIABILITY COMPANY (LLC)

Ike Hong 4700 N. Ravenswood, Suite B Interest 100 % Chicago IL 60640 %	a.	State of Incorporation	on or organization I11	inois		
(or attach list): (or attach list): Name (Print or Type) Title (Print or Type) Name (Print or Type) Title (Print or Type) Ike Hong President No Directors Rick Goldman Vice President Luigi Storino Corporate Secretary d. Indicate here or attach a list of names and addresses of all shareholders owning shares equal to or in excess of seven and one-half percent (7.5%) of the proportionate ownership of the corporation and indicate the percentage interest of each. Name (Print or Type) Address Ownership Interest Ike Hong 4700 N. Ravenswood, Suite B 100 % Chicago IL 60640 % e. For LLC's, state whether member-managed or identify managing member:	b.	Authorized to do business in the State of Illinois: Yes [X] No []				
Rick Goldman Vice President Luigi Storino Corporate Secretary d. Indicate here or attach a list of names and addresses of all shareholders owning shares equal to or in excess of seven and one-half percent (7.5%) of the proportionate ownership of the corporation and indicate the percentage interest of each. Name (Print or Type) Address Ownership Interest Ike Hong 4700 N. Ravenswood, Suite B Chicago IL 60640 % e. For LLC's, state whether member-managed or identify managing member:	C.					
Rick Goldman Vice President Luigi Storino Corporate Secretary d. Indicate here or attach a list of names and addresses of all shareholders owning shares equal to or in excess of seven and one-half percent (7.5%) of the proportionate ownership of the corporation and indicate the percentage interest of each. Name (Print or Type) Address Ownership Interest Ike Hong 4700 N. Ravenswood, Suite B Chicago IL 60640 % e. For LLC's, state whether member-managed or identify managing member:	Na	me (Print or Type)	Title (Print or Type)	Name (Print or Type)	Title (Print or Type)	
d. Indicate here or attach a list of names and addresses of all shareholders owning shares equal to or in excess of seven and one-half percent (7.5%) of the proportionate ownership of the corporation and indicate the percentage interest of each. Name (Print or Type) Address Ownership Interest Ike Hong 4700 N. Ravenswood, Suite B Chicago IL 60640 % e. For LLC's, state whether member-managed or identify managing member:	_I	ke Hong	<u>President</u>	No Directors		
d. Indicate here or attach a list of names and addresses of all shareholders owning shares equal to or in excess of seven and one-half percent (7.5%) of the proportionate ownership of the corporation and indicate the percentage interest of each. Name (Print or Type) Address Ownership Interest Ike Hong 4700 N. Ravenswood, Suite B Chicago IL 60640 % e. For LLC's, state whether member-managed or identify managing member:	R	ick Goldman	Vice President			
equal to or in excess of seven and one-half percent (7.5%) of the proportionate ownership of the corporation and indicate the percentage interest of each. Name (Print or Type) Address Ownership Interest Ike Hong 4700 N. Ravenswood, Suite B Chicago IL 60640 % e. For LLC's, state whether member-managed or identify managing member:	_L	uigi Storino	Corporate Secret	ary		
Interest Ike Hong 4700 N. Ravenswood, Suite B Chicago IL 60640 % e. For LLC's, state whether member-managed or identify managing member:	d.	equal to or in exces	s of seven and one-half pe	ercent (7.5%) of the prope		
e. For LLC's, state whether member-managed or identify managing member:		Name (Print or Ty	pe)	Address	Ownership Interest	
e. For LLC's, state whether member-managed or identify managing member:	_ <u>I</u>	ke Hong		60640	0/	
	·	<u> </u>			%	
No Members	e.	For LLC's, state wh	nether member-managed	or identify managing me	ember:	
	_	No Members				
f. Is the corporation or LLC owned partially or completely by one or more other corporations or legal entities? Yes [] No [X]	f.		al entities?		one or more other	
If "yes" provide the above information, as applicable, for each such corporation or entity		If "ves" provide the			corporation or entity	

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

	partner (GP) or limited partner (LP)	Percentage Interest
	Name of Partners (Print or Type)	reicemage interes
	N/A	%
		%
		%
SE	ECTION 3. SOLE PROPRIETORSHIP	
a.	The bidder/proposer or Contractor is a sole proprietorshi representative capacity on behalf of any beneficiary: Yes [] N If NO, complete items b. and c. of this Section 3.	
b.	If the sole proprietorship is held by an agent(s) or a nominee whom the agent or nominee holds such interest.	(s), indicate the principal(s) for
	Name(s) of Principal(s). (Print or Typ	e)
	N/A	
C.	If the interest of a spouse or any other party is constructively of legal entity, state the name and address of such person or entithe relationship under which such control is being or may exercise.	ity possessing such control and
	Name(s)	Address(es)
	N/A	
SE	ECTION 4. LAND TRUSTS, BUSINESS TRUSTS, ESTATES &	OTHER ENTITIES
lf	the bidder/proposer or Contractor is a land trust, business	trust, estate or other similar
CO	ommercial or legal entity, identify any representative, person or seach beneficiary in whose behalf title is held including the na	entity holding legal title as well
	terest of each beneficiary.	,

Address(es)

Name(s)

N/A			
			
SECTION 5. NOT-FOR	-PROFIT CORPORATIO	NS	
	and directors of corporat		
Name (Print or Type) N/A	Title (Print or Type)	Name (Print or Type)	Title (Print or Type)
			

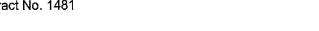
NOTE: The Public Building Commission of Chicago may require additional information from any entity or individual to achieve full disclosure relevant to the transaction. Further, any material change in the information required above must be provided by supplementing this statement at any time up to the 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

- 1. 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

Contract No. 1481



- c. 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:
 - a. 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
 - d. 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-

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.
- 3. 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

- 1. 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.

3.	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

Contract No. 1481

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

the City of Chicago

	the only of officago.	
2.	If Contractor is unable to certify to the above statement, Contractor shall expl	air

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

below and 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.

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.
- 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

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:

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.

PUBLIC BUILDING COMMISSION O Contract No. 1481

•	ONUBCING. 1401
	Signature of Authorized Officer
	Ike Hong
	Name of Authorized Officer (Print or Type)
	President
	Title
	773-290-1600
	Telephone Number
State ofIllinois	
County of <u>Cook</u>	
Signed and sworn to before me on this _	4th day of <u>March</u> , 20 <u>09</u> by
Ike Hong (Name)	as <u>President</u> (Title) of
Pacific Construction Service	s, Inc. (Bidder/Proposer or Contractor)
Notary F	Public Signature and Seal

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