

**SECTION C  
GENERAL TERMS & CONDITIONS**

**THE STATE OF TEXAS**  
  
**COUNTY OF HARRIS**

**BID # S30-L22758**  
**ORDINANCE # 08-0892**  
**CONTRACT # 4600008873**

**I. PARTIES**

**1.0 ADDRESS**

THIS AGREEMENT for **METAL & WOOD FENCE INSTALLATION & REPAIR SERVICES** ("Agreement") is made on the Countersignature Date between the **CITY OF HOUSTON, TEXAS** ("City"), a municipal corporation and **THE FIERRO GROUP, LTD. COMPANY DBA FENCEMASTER OF HOUSTON** ("Contractor or Vendor"), a corporation doing business in Texas.

The initial addresses of the parties, which one party may change by giving written notice to the other party, are as follows:

**City**

City Purchasing Agent for Various Departments  
City of Houston  
Phone:  
Houston, Texas 77002

**Contractor**

The Fiero Group, LTD. Company  
dba Fencemaster of Houston  
11007 W. Hardy Road  
Houston, Texas 77076

The Parties agree as follows:

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2.1 This Agreement consists of the following sections:

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**EXHIBITS**

- A. DEFINITIONS
- B. SCOPE OF SERVICES
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- G. RESERVED
- H. FEES AND COSTS
- I. CITY CONTRACTORS' PAY OR PLAY PROGRAM

**3.0 PARTS INCORPORATED**

3.1 The above described sections and exhibits are incorporated into this Agreement.

**4.0 CONTROLLING PARTS**

4.1 If a conflict among the sections or exhibits arises, the Exhibits control over the Sections.

**5.0 DEFINITIONS**

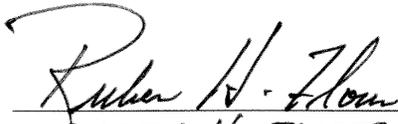
5.1 Certain terms used in this Agreement are defined in Exhibit "A".

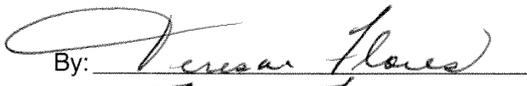
**6.0 SIGNATURES**

6.1 The Parties have executed this Agreement in multiple copies, each of which is an original.

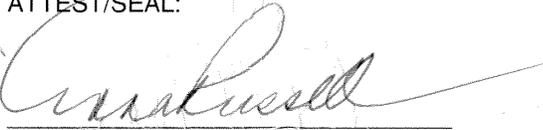
ATTEST/SEAL: (if a corporation)  
WITNESS: (if not corporation)

The Fiero Group, LTD. Company dba Fencemaster of Houston

By:   
Name: RUBEN H. FLORES  
Title: PRESIDENT

By:   
Name: Teresa Flores  
Title: V. President  
Federal Tax ID Number: 760547467

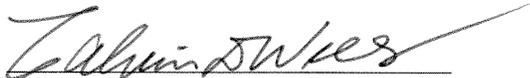
ATTEST/SEAL:

  
City Secretary

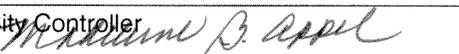
CITY OF HOUSTON, TEXAS

Signed by:   
Mayor 

APPROVED:

  
City Purchasing Agent

COUNTERSIGNED BY:

  
City Controller 

DATE COUNTERSIGNED:

10-17-08

This Contract has been reviewed as to form by the undersigned legal assistant and has been found to meet established Legal Department criteria. The Legal Department has not reviewed the content of these documents.

August 4, 2008  
Date

  
Legal Assistant

## I. DUTIES OF CONTRACTOR

### 1.0 SCOPE OF SERVICES

1.1 In consideration of the payments specified in this Agreement, Contractor shall provide all supervision, labor, tools, equipment, permits, parts, expendable items, material, and supplies necessary to perform the services described in Exhibit "B".

### 2.0 RELEASE

2.1 PRIME CONTRACTOR/SUPPLIER AGREES TO AND SHALL RELEASE THE CITY, ITS AGENTS, EMPLOYEES, OFFICERS, AND LEGAL REPRESENTATIVES (COLLECTIVELY THE CITY) FROM ALL LIABILITY FOR INJURY, DEATH, DAMAGE, OR LOSS TO PERSONS OR PROPERTY SUSTAINED IN CONNECTION WITH OR INCIDENTAL TO PERFORMANCE UNDER THIS AGREEMENT, EVEN IF THE INJURY, DEATH, DAMAGE, OR LOSS IS CAUSED BY THE CITY'S SOLE OR CONCURRENT NEGLIGENCE AND/OR THE CITY'S STRICT PRODUCTS LIABILITY OR STRICT STATUTORY LIABILITY.

### 3.0 INDEMNIFICATION

3.1 PRIME CONTRACTOR/SUPPLIER AGREES TO AND SHALL DEFEND, INDEMNIFY, AND HOLD THE CITY, ITS AGENTS, EMPLOYEES, OFFICERS, AND LEGAL REPRESENTATIVES (COLLECTIVELY "THE CITY") HARMLESS FOR ALL CLAIMS, CAUSES OF ACTION, LIABILITIES, FINES, AND EXPENSES (INCLUDING, WITHOUT LIMITATION, ATTORNEY'S FEES, COURT COSTS, AND ALL OTHER DEFENSE COSTS AND INTEREST) FOR INJURY, DEATH, DAMAGE, OR LOSS TO PERSONS OR PROPERTY SUSTAINED IN CONNECTION WITH OR INCIDENTAL TO PERFORMANCE UNDER THIS AGREEMENT INCLUDING, WITHOUT LIMITATION, THOSE CAUSED BY:

3.1.1 PRIME CONTRACTOR/SUPPLIER AND/OR ITS AGENTS', EMPLOYEES', OFFICERS', DIRECTORS', CONTRACTORS', OR SUBCONTRACTORS' (COLLECTIVELY IN NUMBERED PARAGRAPHS 2.1-3.2, "CONTRACTOR") ACTUAL OR ALLEGED NEGLIGENCE OR INTENTIONAL ACTS OR OMISSIONS;

3.1.2 THE CITY'S AND PRIME CONTRACTOR/SUPPLIER ACTUAL OR ALLEGED CONCURRENT NEGLIGENCE, WHETHER CONTRACTOR IS IMMUNE FROM LIABILITY OR NOT; AND

3.1.3 THE CITY'S AND PRIME CONTRACTOR/SUPPLIER ACTUAL OR ALLEGED STRICT PRODUCTS LIABILITY OR STRICT STATUTORY LIABILITY, WHETHER CONTRACTOR IS IMMUNE FROM LIABILITY OR NOT.

3.1.4 PRIME CONTRACTOR/SUPPLIER SHALL DEFEND, INDEMNIFY, AND HOLD THE CITY HARMLESS DURING THE TERM OF THIS CONTRACT AND FOR FOUR YEARS AFTER THE CONTRACT TERMINATES. CONTRACTOR'S INDEMNIFICATION IS LIMITED TO \$500,000.00 PER OCCURRENCE. CONTRACTOR SHALL NOT INDEMNIFY THE CITY FOR THE CITY'S SOLE NEGLIGENCE.

3.2 CONTRACTOR SHALL REQUIRE ALL OF ITS SUBCONTRACTORS (AND THEIR SUBCONTRACTORS) TO RELEASE AND INDEMNIFY THE CITY TO THE SAME EXTENT

AND IN SUBSTANTIALLY THE SAME FORM AS ITS RELEASE AND INDEMNITY TO THE CITY.

#### **4.0 INDEMNIFICATION PROCEDURES**

4.1 Notice of Claims. If the City or Prime Contractor/Supplier receives notice of any claim or circumstances, which could give rise to an indemnified loss, the receiving party shall give written notice to the other party within 10 days. The notice must include the following:

4.1.1 description of the indemnification event in reasonable detail, and

4.1.2 the basis on which indemnification may be due and

4.1.3 the anticipated amount of the indemnified loss.

4.2 This notice does not stop or prevent the City from later asserting a different basis for indemnification or a different amount of indemnified loss than that indicated in the initial notice. If the City does not provide this notice within the 10 day period, it does not waive any right to indemnification except to the extent that Prime Contractor/Supplier is prejudiced, suffers loss, or incurs expense because of the delay.

4.3 Defense of Claims

4.3.1 Assumption of Defense. Prime Contractor/Supplier may assume the defense of the claim at its own expense with counsel chosen by it that is reasonably satisfactory to the City. Prime Contractor/Supplier shall then control the defense and any negotiations to settle the claim. Within 10 days after receiving written notice of the indemnification request, Prime Contractor/Supplier must advise the City as to whether or not it will defend the claim. If Prime Contractor/Supplier does not assume the defense, the City shall assume and control the defense, and all defense expenses constitute an indemnification loss.

4.3.2 Continued Participation. If Prime Contractor/Supplier elects to defend the claim, the City may retain separate counsel to participate in (but not control) the defense and to participate in (but not control) any settlement negotiations. Prime Contractor/Supplier may settle the claim without the consent or agreement of the City, unless it (i) would result in injunctive relief or other equitable remedies or otherwise require the City to comply with restrictions or limitations that adversely affect the City, (ii) would require the City to pay amounts that Prime Contractor/Supplier does not fund in full, (iii) would not result in the City's full and complete release from all liability to the plaintiffs or claimants who are parties to or otherwise bound by the settlement.

#### **5.0 INSURANCE**

5.1 Contractor shall maintain in effect certain insurance coverage and shall furnish certificates of insurance, in duplicate form, before beginning its performance under this Agreement. All policies except Professional Liability and Workers' Compensation must name the City as an additional insured. The issuer of any policy (1) shall have a Certificate of Authority to transact insurance business in Texas or (2) shall be an eligible non-admitted insurer in the State of Texas and have a Best's rating of at least B+ and a Best's Financial Size Category of Class VI or better, according to the most current edition Best's Key Rating Guide. Contractor shall maintain the following insurance coverage in the following amounts:

5.1.1 Commercial General Liability insurance including Contractual Liability insurance:  
\$500,000 per occurrence; \$1,000,000 aggregate

- 5.1.2 Workers' Compensation including Broad Form All States endorsement:  
Statutory amount
- 5.1.3 Automobile Liability insurance  
\$1,000,000 combined single limit per occurrence  
Defense costs are excluded from the face amount of the policy  
Aggregate Limits are per 12-month policy period unless otherwise indicated
- 5.1.4 Employer's Liability
 

Bodily injury by accident	\$100,000 (each accident)
Bodily injury by disease	\$100,000 (policy limit)
Bodily injury by disease	\$100,000 (each employee)

5.2 All insurance policies must require on their face, or by endorsement, that the insurance carrier waives any rights of subrogation against the City, and that it shall give 30 days written notice to the City before they may be canceled. Within the 30 day period, Contractor shall provide other suitable policies in lieu of those about to be canceled, materially changed, or non-renewed so as to maintain in effect the required coverage. If Contractor does not comply with this requirement, the Director, at his or sole discretion, may:

- 5.2.1 Immediately suspend Contractor from any further performance under this Agreement and begin procedures to terminate for default, or
- 5.2.2 Purchase the required insurance with City funds and deduct the cost of the premiums from amounts due to Contractor under this Agreement.

**6.0 WARRANTIES**

- 6.1 Contractor represents and warrants that it shall perform all work in a good and workmanlike manner, meeting the standards of quality prevailing in Harris County, Texas for work of this kind. Contractor shall perform all work using trained and skilled persons having substantial experience performing the work required under this Agreement.
- 6.2 With respect to any parts and goods furnished by it, Contractor warrants:
  - 6.1.1 that all items are free of defects in title, material, and workmanship,
  - 6.1.2 that each item meets or exceeds the manufacturer's specifications and requirements for the equipment, structure, or other improvement in which the item is installed,
  - 6.1.3 that each replacement item is new in accordance with original equipment manufacturer's specifications, and of a quality at least as good as the quality of the item which it replaces (when the replaced item was new), and
  - 6.1.4 that no item or its use infringes any patent, copyright, or proprietary right.

**7.0 LICENSES AND PERMITS**

- 7.1 Contractor shall obtain and pay for all licenses, permits, and certificates required by any statute, ordinance, rule, or regulation.

**8.0 COMPLIANCE WITH EQUAL OPPORTUNITY ORDINANCE**

- 8.0 Contractor shall comply with the City's Equal Employment Opportunity Ordinance as set out in Exhibit "C".

**9.0 MWBE COMPLIANCE**

- 9.1 Contractor shall comply with the City's Minority and Women Business Enterprise ("MWBE") programs as set out in Chapter 15, Article V of the City of Houston Code of Ordinances. Contractor shall make good faith efforts to award subcontracts or supply agreements in at least 11% of the value of this Agreement to MWBEs. Contractor acknowledges that it has reviewed the requirements for good faith efforts on file with the City's Affirmative Action Division and will comply with them.
- 9.2 Contractor shall require written subcontracts with all MWBE subcontractors and shall submit all disputes with MWBEs to binding arbitration in Houston, Texas if directed to do so by the Affirmative Action Division Director. MWBE subcontracts must contain the terms set out in Exhibit "D". If Contractor is an individual person (as distinguished from a corporation, partnership, or other legal entity), and the amount of the subcontract is \$50,000 or less, the subcontract must also be signed by the attorneys of the respective parties.

## **10.0 DRUG ABUSE DETECTION AND DETERRENCE**

- 10.1 It is the policy of the City to achieve a drug-free workforce and workplace. The manufacture, distribution, dispensation, possession, sale, or use of illegal drugs or alcohol by contractors while on City Premises is prohibited. Contractor shall comply with all the requirements and procedures set forth in the Mayor's Drug Abuse Detection and Deterrence Procedures for Contractors, Executive Order No. 1-31 ("Executive Order"), which is incorporated into this Agreement and is on file in the City Secretary's Office.
- 10.2 Before the City signs this Agreement, Contractor shall file with the Contract Compliance Officer for Drug Testing ("CCODT"):
  - 10.2.1 a copy of its drug-free workplace policy,
  - 10.2.2 the Drug Policy Compliance Agreement substantially in the form set forth in Exhibit "E", together with a written designation of all safety impact positions, and
  - 10.2.3 if applicable (e.g. no safety impact positions), the Certification of No Safety Impact Positions, substantially in the form set forth in Exhibit "F".
- 10.3 If Contractor files a written designation of safety impact positions with its Drug Policy Compliance Agreement, it also shall file every 6 months during the performance of this Agreement or on completion of this Agreement if performance is less than 6 months, a Drug Policy Compliance Declaration in a form substantially similar to Exhibit "G". Contractor shall submit the Drug Policy Compliance Declaration to the CCODT within 30 days of the expiration of each 6-month period of performance and within 30 days of completion of this Agreement. The first 6-month period begins to run on the date the City issues its Notice to Proceed or if no Notice to Proceed is issued, on the first day Contractor begins work under this Agreement.
- 10.4 Contractor also shall file updated designations of safety impact positions with the CCODT if additional safety impact positions are added to Contractor's employee work force.
- 10.5 Contractor shall require that its subcontractors comply with the Executive Order, and Contractor shall secure and maintain the required documents for City inspection.

## **11.0 CONTRACTOR'S PERFORMANCE**

- 11.1 Contractor shall make citizen satisfaction a priority in providing services under this Agreement. Contractor shall train its employees to be customer service-oriented and to positively and politely interact with citizens when performing contract services. Contractor's employees shall be clean, courteous, efficient, and neat in appearance and committed to offering the highest quality of service to the public. If, in the Director's opinion, Contractor is not interacting in a

positive and polite manner with citizens, he or she shall direct Contractor to take all remedial steps to conform to these standards.

**12.0 PAYMENT OF EMPLOYEES AND SUBCONTRACTORS**

- 12.1 Contractor shall make timely payments in accordance with applicable state and federal law to all persons and entities supplying labor, materials or equipment for the performance of this Agreement including Contractor's employees.
- 12.2 Failure of Contractor to pay its employees as required by law shall constitute a default under this contract for which the Contractor and its surety shall be liable on Contractor's performance bond if Contractor fails to cure the default as provided under this Agreement.
- 12.3 Contractor shall defend and indemnify the City from any claims or liability arising out of Contractor's failure to pay its subcontractors as required by law. Contractor shall submit disputes relating to payment of M/WBE subcontractors to arbitration in the same manner as any other disputes under the M/WBE subcontract.

**13.0 CITY CONTRACTORS' PAY OR PLAY PROGRAM**

- 13.1 The requirement and terms of the City of Houston Pay or Play Policy, as set out in Executive Order 1-7, are incorporated into this Agreement for all purposes. Contractor has reviewed Executive Order 1-7 and shall comply with its terms and conditions as they are set out at the time of City Council approval of this Agreement.

**III. DUTIES OF CITY**

**1.0 PAYMENT TERMS**

- 1.1 The City shall pay and Contractor shall accept fees provided in Exhibit "H" for all services rendered and the Deliverables furnished by Contractor. The fees must only be paid from Allocated Funds, as provided below.

**2.0 TAXES**

- 2.1 The City is exempt from payment of Federal Excise and Transportation Tax and Texas Limited Sales and Use Tax. Contractor's invoices to the City must not contain assessments of any of these taxes. The Director will furnish the City's exemption certificate and federal tax identification number to Contractor if requested.

**3.0 METHOD OF PAY PAYMENT**

- 3.1 The City shall pay Contractor on the basis of invoices submitted by Contractor and approved by the Director, showing the specific tasks completed in the preceding month and the corresponding prices. The City shall make payments to Contractor at its address for notices within 30 days of receipt of an approved invoice.

**4.0 METHOD OF PAYMENT - DISPUTED PAYMENTS**

- 4.1 If the City disputes any items in an invoice Contractor submits for any reason, including lack of supporting documentation, the Director shall temporarily delete the disputed item and pay the remainder of the invoice. The Director shall promptly notify Contractor of the dispute and request remedial action. After the dispute is settled, Contractor shall include the disputed amount on a subsequent regularly scheduled invoice or on a special invoice for the disputed item only.

**5.0 LIMIT OF APPROPRIATION**

- 5.1 The City's duty to pay money to Contractor under this Agreement is limited in its entirety by the provisions of this Section.
- 5.2 In order to comply with Article II, Sections 19 and 19a of the City's Charter and Article XI, Section 5 of the Texas Constitution, the City has appropriated and allocated the sum of \$504,180.00 to pay money due under this Agreement (the "Original Allocation"). The executive and legislative officers of the City, in their discretion, may allocate supplemental funds for this Agreement, but they are not obligated to do so. Therefore, the parties have agreed to the following procedures and remedies:
- 5.3 The City makes a supplemental allocation by sending a notice signed by the Director and the City Controller to Contractor and where appropriated, approved by motion, or ordinance of City Council in substantially the following form:

"NOTICE OF SUPPLEMENTAL ALLOCATION OF FUNDS"

TO: [Name of Contractor]  
 FROM: City of Houston, Texas (the "City")  
 DATE: [Date of notice]  
 SUBJECT: Supplemental allocation of funds for the purpose of the "[title of this Agreement]" between the City and (name of Contractor) countersigned by the City Controller on (Date of Countersignature) (the "Agreement").

I, (name of City Controller), City Controller of the City of Houston, certify that the supplemental sum of \$, upon the request of the below-signed Director, has been allocated for the purposes of the Agreement out of funds appropriated for this purpose by the City Council of the City of Houston. This supplemental allocation has been charged to such appropriation.

The aggregate of all sums allocated for the purpose of such Agreement, including the Original Allocation, and all supplemental allocations (including this one), as of the date of this notice, is \$ \_\_\_\_\_.

SIGNED:  
(Signature of the City Controller)  
 City Controller of the City

REQUESTED:  
(Signature of the Director)  
 Director

- 5.4 The Original Allocation plus all supplemental allocations are the Allocated Funds. The City shall never be obligated to pay any money under this Agreement in excess of the Allocated Funds. Contractor must assure itself that sufficient allocations have been made to pay for services it provides. If Allocated Funds are exhausted, Contractor's only remedy is suspension or termination of its performance under this Agreement and it has no other remedy in law or in equity against the City and no right to damages of any kind.

**6.0 CHANGES**

- 6.1 At any time during the Agreement Term, the City Purchasing Agent or Director may issue a Change Order to increase or decrease the scope of services or change plans and specifications, as he or she may find necessary to accomplish the general purposes of this Agreement. Contractor shall furnish the services or deliverables in the Change Order in accordance with the requirements of this Agreement plus any special provisions, specifications, or special instructions

issued to execute the extra work.

- 6.2 The City Purchasing Agent or Director will issue the Change Order in substantially the following form:

**CHANGE ORDER**

TO: [Name of Contractor]  
FROM: City of Houston, Texas (the "City")  
DATE: [Date of Notice]  
SUBJECT: Change Order under the Agreement between the City and [Name of Contractor] countersigned by the City Controller on [Date of countersignature of the Agreement]

Subject to all terms and conditions of the Agreement, the City requests that Contractor provide the following:

[Here describe the additions to or changes to the equipment or services and the Change Order Charges applicable to each.]

Signed:  
[Signature of City Purchasing Agent or Director]

- 6.3 The City Purchasing Agent or Director may issue more than one Change Order, subject to the following limitations:
- 6.3.1 Council expressly authorizes the City Purchasing Agent or Director to approve a Change Order of up to \$50,000. A Change Order of more than \$50,000 over the approved contract amount must be approved by the City Council.
  - 6.3.2 If a Change Order describes items that Contractor is otherwise required to provide under this Agreement, the City is not obligated to pay any additional money to Contractor.
  - 6.3.3 The total of all Change Orders issued under this section may not increase the Original Agreement amount by more than 25%.
- 6.4 Whenever Contractor receives a Change Order, Contractor shall furnish all material, equipment, and personnel necessary to perform the work described in the Change Order. Contractor shall complete the work within the time prescribed. If no time for completion is prescribed, Contractor shall complete the work within a reasonable time. If the work described in any Change Order causes an unavoidable delay in any other work Contractor is required to perform under this Agreement, Contractor may request a time extension for the completion of the work. The City Purchasing Agent's or Director's decision regarding a time extension is final.
- 6.5 A product or service provided under a Change Order is subject to inspection, acceptance, or rejection in the same manner as the work described in the Original Agreement, and is subject to the terms and conditions of the Original Agreement as if it had originally been a part of the Agreement.
- 6.6 Change Orders are subject to the Allocated Funds provisions of this Agreement.

**IV. TERM AND TERMINATION**

**1.0 CONTRACT TERM**

1.1 This Agreement is effective on the Countersignature Date and expires three (3) years after the starting date specified in the Notice to Proceed unless sooner terminated according to the terms of this Agreement.

## **2.0 NOTICE TO PROCEED**

2.1 Contractor shall begin performance under this Agreement on the date specified in a Notice to Proceed from the City Purchasing Agent.

## **3.0 RENEWALS**

3.1 Upon expiration of the Initial Term, and so long as the City makes sufficient supplemental allocations, this Agreement will be automatically renewed for two successive one-year terms on the same terms and conditions. If the Director/Chief of the City Department elects not to renew this Agreement, the City Purchasing Agent shall notify Contractor in written of non-renewal at least 30 days before the expiration of the then current term.

## **4.0 TIME EXTENSIONS**

4.1 If Department requests an extension of time to complete its performance, then the City Purchasing Agent may, in his or her sole discretion, extend the time so long as the extension does not exceed 90 days. The extension must be in writing but does not require amendment of this Agreement. Contractor is not entitled to damages for delay(s) regardless of the cause of the delay(s).

## **5.0 TERMINATION FOR CONVENIENCE BY CITY**

5.1 The City Purchasing Agent or Director may terminate this Agreement at any time by giving 30 days written notice to Contractor. The City's right to terminate this Agreement for convenience is cumulative of all rights and remedies, which exist now or in the future.

5.2 On receiving the notice, Contractor shall, unless the notice directs otherwise, immediately discontinue all services under this Agreement and cancel all existing orders and subcontracts that are chargeable to this Agreement. As soon as practicable after receiving the termination notice, Contractor shall submit an invoice showing in detail the services performed under this Agreement up to the termination date. The City shall then pay the fees to Contractor for services actually performed, but not already paid for, in the same manner as prescribed in Section III unless the fees exceed the allocated funds remaining under this Agreement.

5.3 TERMINATION OF THIS AGREEMENT AND RECEIPT OF PAYMENT FOR SERVICES RENDERED ARE CONTRACTOR'S ONLY REMEDIES FOR THE CITY'S TERMINATION FOR CONVENIENCE, WHICH DOES NOT CONSTITUTE A DEFAULT OR BREACH OF THIS AGREEMENT. CONTRACTOR WAIVES ANY CLAIM (OTHER THAN ITS CLAIM FOR PAYMENT AS SPECIFIED IN THIS SECTION), IT MAY HAVE NOW OR IN THE FUTURE FOR FINANCIAL LOSSES OR OTHER DAMAGES RESULTING FROM THE CITY'S TERMINATION FOR CONVENIENCE.

## **6.0 TERMINATION FOR CAUSE BY CITY**

6.1 If Contractor defaults under this Agreement, the City Purchasing Agent or Director may either terminate this Agreement or allow Contractor to cure the default as provided below. The City's right to terminate this Agreement for Contractor's default is cumulative of all rights and remedies, which exist now or in the future. Default by Contractor occurs if:

6.1.1 Contractor fails to perform any of its duties under this Agreement;

6.1.2 Contractor becomes insolvent;

6.1.3 all or a substantial part of Contractor's assets are assigned for the benefit of its creditors;  
or

6.1.4 a receiver or trustee is appointed for Contractor.

6.2 If a default occurs, the City Purchasing Agent or Director may, but is not obligated to, deliver a written notice to Contractor describing the default and the termination date. The City Purchasing Agent or Director, at his or her sole option, may extend the termination date to a later date. If the City Purchasing Agent or Director allows Contractor to cure the default and Contractor does so to the City Purchasing Agent's or Director's satisfaction before the termination date, then the termination is ineffective. If Contractor does not cure the default before the termination date, then the City Purchasing Agent or Director may terminate this Agreement on the termination date, at no further obligation of the City.

6.3 To effect final termination, the City Purchasing Agent or Director must notify Contractor in writing. After receiving the notice, Contractor shall, unless the notice directs otherwise, immediately discontinue all services under this Agreement, and promptly cancel all orders or subcontracts chargeable to this Agreement.

## **7.0 TERMINATION FOR CAUSE BY CONTRACTOR**

7.1 Contractor may terminate its performance under this Agreement only if the City defaults and fails to cure the default after receiving written notice of it. Default by the City occurs if the City fails to perform one or more of its material duties under this Agreement. If a default occurs and Contractor wishes to terminate the Agreement, then Contractor must deliver a written notice to the Director describing the default and the proposed termination date.

7.2 The date must be at least 30 days after the Director receives notice. Contractor, at its sole option, may extend the proposed termination date to a later date. If the City cures the default before the proposed termination date, then the proposed termination is ineffective. If the City does not cure the default before the proposed termination date, then Contractor may terminate its performance under this Agreement on the termination date.

## **V. MISCELLANEOUS**

### **1.0 INDEPENDENT CONTRACTOR**

1.1 Contractor shall perform its obligations under this Agreement as an independent contractor and not as an employee of the City.

### **2.0 FORCE MAJEURE**

2.1 Timely performance by both parties is essential to this Agreement. However, neither party is liable for delays or other failures to perform its obligations under this Agreement to the extent the delay or failure is caused by Force Majeure. Force Majeure means fires, floods, explosions, and other acts of God, war, terrorist acts, riots, court orders, and the acts of superior governmental or military authority.

2.2 This relief is not applicable unless the affected party does the following:

2.2.1 uses due diligence to remove the Force Majeure as quickly as possible, and

2.2.2 provides the other party with prompt written notice of the cause and its anticipated effect.

2.3 The City may perform contract functions itself or contract them out during periods of Force Majeure. Such performance does not constitute a default or breach of this Agreement by the

City.

- 2.4 If the Force Majeure continues for more than 30 days, the City Purchasing Agent or Director may terminate this Agreement by giving 30 days written notice to Contractor. This termination is not a default or breach of this Agreement. CONTRACTOR WAIVES ANY CLAIM IT MAY HAVE FOR FINANCIAL LOSSES OR OTHER DAMAGES RESULTING FROM THE TERMINATION EXCEPT FOR AMOUNTS DUE UNDER THE AGREEMENT AT THE TIME OF THE TERMINATION.

### **3.0 SEVERABILITY**

- 3.1 If any part of this Agreement is for any reason found to be unenforceable, all other parts remain enforceable unless the result materially prejudices either party.

### **4.0 ENTIRE AGREEMENT**

- 4.1 This Agreement merges the prior negotiations and understandings of the Parties and embodies the entire agreement of the Parties. No other agreements, assurances, conditions, covenants (express or implied), or other terms of any kind exist between the Parties regarding this Agreement.

### **5.0 WRITTEN AMENDMENT**

- 5.1 Unless otherwise specified elsewhere in this Agreement, this Agreement may be amended only by written instrument executed on behalf of the City (by authority of an ordinance duly adopted by the City Council) and Contractor. The Director is only authorized to perform the functions specifically delegated to him or her in this Agreement.

### **6.0 APPLICABLE LAWS**

- 6.1 This Agreement is subject to the laws of the State of Texas, the City Charter and Ordinances, the laws of the federal government of the United States, and all rules and regulations of any regulatory body or officer having jurisdiction.

- 6.2 Venue for any litigation relating to this Agreement is Harris County, Texas.

### **7.0 NOTICES**

- 7.1 All notices required or permitted by this Agreement must be in writing and are deemed delivered on the earlier of the date actually received or the third day following: (1) deposit in a United States Postal Service post office or receptacle; (2) with proper postage (certified mail, return receipt requested); and (3) addressed to the other party at the address set out in the preamble of this Agreement or at such other address as the receiving party designates by proper notice to the sending party.

### **8.0 NON-WAIVER**

- 8.1 If either party fails to require the other to perform a term of this Agreement, that failure does not prevent the party from later enforcing that term and all other terms. If either party waives the other's breach of a term, that waiver does not waive a later breach of this Agreement.

- 8.2 An approval by the Director, or by any other employee or agent of the City, of any part of Contractor's performance does not waive compliance with this Agreement or establish a standard of performance other than that required by this Agreement and by law. The Director is not authorized to vary the terms of this Agreement.

### **9.0 INSPECTIONS AND AUDITS**

9.1 City representatives may perform, or have performed, (1) audits of Contractor's books and records, and (2) inspections of all places where work is undertaken in connection with this Agreement. Contractor shall keep its books and records available for this purpose for at least 3 years after this Agreement terminates. This provision does not affect the applicable statute of limitations.

## **10.0 ENFORCEMENT**

10.1 The City Attorney or his or her designee may enforce all legal rights and obligations under this Agreement without further authorization. Contractor shall provide to the City Attorney all documents and records that the City Attorney requests to assist in determining Contractor's compliance with this Agreement, with the exception of those documents made confidential by federal or State law or regulation.

## **11.0 AMBIGUITIES**

11.1 If any term of this Agreement is ambiguous, it shall not be construed for or against any party on the basis that the party did or did not write it.

## **12.0 SURVIVAL**

12.1 Contractor shall remain obligated to the City under all clauses of this Agreement that expressly or by their nature extend beyond the expiration or termination of this Agreement, including but not limited to, the indemnity provisions.

## **13.0 PARTIES IN INTEREST**

13.1 This Agreement does not bestow any rights upon any third party, but binds and benefits the City and Contractor only.

## **14.0 SUCCESSORS AND ASSIGNS**

14.1 This Agreement binds and benefits the Parties and their legal successors and permitted assigns; however, this provision does not alter the restrictions on assignment and disposal of assets set out in the following paragraph. This Agreement does not create any personal liability on the part of any officer or agent of the City.

## **15.0 BUSINESS STRUCTURE AND ASSIGNMENTS**

15.1 Contractor shall not assign this Agreement at law or otherwise or dispose of all or substantially all of its assets without the City Purchasing Agent's or Director's prior written consent. Nothing in this clause, however, prevents the assignment of accounts receivable or the creation of a security interest under Section 9.406(c) of the Texas Business & Commerce Code. In the case of such an assignment, Contractor shall immediately furnish the City with proof of the assignment and the name, telephone number, and address of the Assignee and a clear identification of the fees to be paid to the Assignee.

15.2 Contractor shall not delegate any portion of its performance under this Agreement without the City Purchasing Agent's or Director's prior written consent.

## **16.0 REMEDIES CUMULATIVE**

16.1 Unless otherwise specified elsewhere in this Agreement, the rights and remedies contained in this Agreement are not exclusive, but are cumulative of all rights and remedies which exist now or in the future. Neither party may terminate its duties under this Agreement except in accordance with its provisions.

## **17.0 CONTRACTOR DEBT**

17.1 If Contractor, at any time during the term of this agreement, incurs a debt, as the word is defined in Section 15-122 of the Houston City Code of Ordinances, it shall immediately notify the City Controller in writing. If the City Controller becomes aware that Contractor has incurred a debt, she shall immediately notify contractor in writing. If Contractor does not pay the debt within 30 days of either such notification, the City Controller may deduct funds in an amount equal to the debt from any payments owed to Contractor under this agreement, and Contractor waives any recourse therefore.

## **EXHIBIT A DEFINITIONS**

As used in this Agreement, the following terms have the meanings set out below:

"Agreement" means this contract between the Parties, including all exhibits, change orders, and any written amendments authorized by City Council and Contractor.

"City" is defined in the preamble of this Agreement and includes its successors and assigns.

"City Purchasing Agent" is defined as the person or duly authorized successor, authorized in writing to act for the City. The term includes, except as otherwise provided in this Contract, the authorized representative of the City Purchasing Agent acting within the limits of delegated authority.

"Contract Award Notice" means the official notification substantiated by the Notice to Proceed issued by the City Purchasing Agent to the Contractor.

"Contract Charges" means charges that accrue during a given month as defined in Article III.

"Contract Term" is defined in Article IV.

"Contractor" is defined in the preamble of this Agreement and includes its successors and assigns.

"Countersignature Date" means the date this agreement is countersigned by the City Controller.

"Director" mean the Directors of each of the Departments or the City Purchasing Agent for the City, or the person he or she designates.

"Effective Date" is defined as date contract is countersigned by the City Controller.

"Emergency" means all service; when a two (2) hour response time is required for repairs to secure property on the day of notification by the City.

"Governing Body" means the Mayor and City Council of the City of Houston.

"Notice to Proceed" means a written communication from the City Purchasing Agent to Contractor instructing Contractor to begin performance.

"Remove" means take down existing fence, posts, rails and associated hardware; dispose of if requested in writing.

"Reinstall" means install customer owned fences, fabric, post, rails and associated hardware.

"Rework" means fence repair using existing materials (including small holes in fabric, stretching and straightening post

"Parties" mean all the entities set out in the Preamble who are bound by this Agreement.

"Normal Business Hours" means the hours between 8:00 a.m. and 5:00 p.m. Monday thru Friday, not inclusive of City Holidays.

"Standard Service" means shall mean service provided within normal business hours and meeting all other performance outlined in the scope of work of this contract.

**EXHIBIT B  
SCOPE OF SERVICES**

**SECTION ONE - GENERAL:**

**1.00 General Information**

- (A) The Contractor shall provide all labor, supplies, materials, equipment, transportation, and supervision necessary to provide metal and wood fence installation and repair services for various departments.
- (B) The Contractor shall be directed to perform fence installation and restoration in specific locations through Work Orders generated by the City Department. Any labor, material, tools, equipment, etc., deemed necessary to complete fence installation and restoration work under an agreed upon Work Order, shall be considered incidental and the Contractor shall be due no compensation for said labor, material, tools, equipment, etc.

Prior to the initiation of work, by acknowledgment of any Work Order, the Contractor is expected to determine any hazards or limitations that might exist at the location specified by the Work Order and shall bring these matters to the attention of the respective Department.

- (C) The City reserves the right to specify the amount of work the Contractor may initiate or complete. Should the City choose to perform some of the fence installation and restoration, it may do so at its discretion. The City reserves the right to determine the method of fence installation and restoration.
- (D) It is anticipated that several Work Orders shall be issued, or in effect, at any given time. Once a Work Order for a segment of work is agreed upon, the Contractor shall have forty-eight (48) hours in which to initiate the work. It is also anticipated that an emergency situation could arise where it shall be necessary for the Contractor to temporarily abandon an ongoing fence installation or restoration effort in order to proceed with an Emergency Work Order. Accordingly, the Contractor shall not be penalized for such action provided the City is notified of the need for such abandonment, and the City grants permission to the Contractor to abandon, or interrupt, said ongoing fence installation and restoration effort. The multiplier that is listed in the Contract Fee Schedule shall not apply in these emergency situations unless the Contractor's normal workday is extended by direction of the respective Department.
- (E) All workmanship and materials shall conform to all current City of Houston specifications including, but not limited to Special Provisions thereto. In those special cases in which no published specifications apply to the work, the Contract Administrator or Quadrant Manager, shall be contacted for a decision. If the Contractor proceeded with works without authorization before requesting a decision from the Contract Administrator or Quadrant Manager, the area, structure, or concrete improvements shall be returned to the same condition that pre-existed prior to the disturbance.
- (F) The Contractor shall coordinate its efforts with all appropriate departments.

## 1.01 Reserved

## 1.02 General Instructions to Contractor

- (A) Utilities: The Contractor, once a Work Order is acknowledged, shall be required to contact the various utility companies and the Utility Coordinating Committee to determine the location of all utilities at the specified location. Whatever permits are required as part of the work under this Contract, or under an agreed upon Work Order, shall be obtained by the Contractor at no charge to the City. No extra payment shall be allowed for any extra excavation incurred or downtime which results from fence installation or restoration at the required location because of existing utilities. Any damage to utilities as a result of Contractor's negligence shall be repaired to the satisfaction of the utility company whose utility was damaged, with no compensation due the Contractor.
- (B) Working Hours: Working hours shall be limited to those hours specified by the City. To minimize disruption to homeowners and traffic, it may be necessary for the Contractor to work hours other than those specified, the City shall approve reasonable requests by the Contractor for adjustment in working hours in order to efficiently perform fence installation and restoration.
- (C) Provisions for Safety Regarding Traffic:
- (1) The Contractor shall plan its work in such a manner that traffic movement shall not be unnecessarily interrupted.
  - (2) The Contractor shall be required to accommodate traffic circulation at all times. The traveling public shall always be protected from hazards at and around the work site.
  - (3) The Contractor shall schedule or plan his work in such manner that, at the end of a particular work day, intersecting streets are left open to accommodate normal traffic flow unless permission is obtained from the City Traffic and Transportation Division to obstruct traffic flow beyond the periods mentioned above.
  - (4) The Contractor shall barricade all open trenches at all times to prevent motorists from inadvertently driving into the pits, open cuts and trenches. The Contractor, when working in any City Street right-of-way, shall install all traffic control signs, barricades and warning devices in accordance with the Texas Manual on Uniform Traffic Control Devices, Section Six, and provide flagmen as necessary to maintain public safety.
  - (5) The Contractor shall be required to provide ingress and egress to all property adjacent to his work site(s) whose accessibility has been affected by the work. At locations where private driveways become isolated from street traffic due to trench openings, the Contractor shall provide a way of bridging (as by covering the trench with steel plates) to permit access of people and vehicles in and out of private homes, businesses, etc.
  - (6) The City may have installed barricades and/or traffic control devices on or adjacent to the work site at which the Contractor is directed to perform its activity. If the Contractor's work is completed and the entire job is finished, the Contractor shall return such barricades and/or traffic control devices to the originating location.

(D) Provisions for Safety Regarding Pedestrians:

- (1) The Contractor shall barricade all open trenches at all times to prevent pedestrians from inadvertently walking into holes, pits, open cuts and trenches. The Contractor shall barricade the site in which it is performing work to alleviate any hazard to the general public and to preclude the creation of an attractive nuisance.
- (2) The Contractor shall be required to provide ingress and egress to all property adjacent to the work site(s) whose accessibility has been affected by the work. At locations where private walkways are impacted due to trench openings, the Contractor shall provide a way of bridging (as by covering the trench with steel plates or wooden platforms) to permit access of people in and out of private homes, businesses, etc.
- (3) The City may have installed barricades on or adjacent to the work site at which the Contractor is directed to perform activity work. If the Contractor's work is completed and the entire job is finished, the Contractor shall return such barricades to the originating location.

(E) Contractor's Responsibility: The Contractor shall be held responsible for any damage to street surfaces, curbs, gutters, existing utilities, etc., that result from its negligence during any construction operations. Any damage resulting therefrom shall be repaired by the Contractor and subject to approval by the City. Repair shall be done at no extra cost to the City.

(F) Work Area(s): The Contractor's work operations shall be on the line between public and private property or on City property. The public side of the work area shall be used for temporary material and equipment storage. Should the Contractor need space on the private side of the work area, it shall request permission to use the private property for his work operations. The Contractor shall submit a copy of the written request, and the written consent given by the property owner(s), to the City for record purposes and shall be responsible for any and all charges associated with his use of said private property.

(G) Completion of Work: Once work has begun at a specific location, the Contractor must diligently pursue the work to be done until the work is completed. The City reserves the right to order the Contractor to dispatch additional personnel and equipment to the job site if, in the opinion of the City, work is not proceeding in a timely manner. The time limit for completion of this work shall be strictly enforced.

(H) Cleanliness of Work Areas and Streets:

- (1) The Contractor shall at all times keep his work area in a clean and orderly condition so that there is minimum disturbance to the surrounding area and community. All trash, debris, excess excavated soil, construction materials, etc. shall be removed periodically while the work is ongoing, and within three (3) working days following completion of work in an area.
- (2) Public streets used by the Contractor in hauling excavated or waste material shall be kept clean of excavated or waste material. The streets used by the Contractor, its subcontractors, suppliers, etc., shall be maintained in accordance with City of Houston Ordinance No. 5705, "Construction or Demolishing Privileges".

(J) Safety Precautions:

- (1) The Contractor shall conduct its operations in strict accordance with all applicable Federal, State, and local safety codes and statutes and shall be fully responsible and obligated to maintain procedures for safety of all work, personnel, and equipment involved in the program. The areas occupied by workmen in which lethal and/or combustible gases could collect, shall be protected by the best available devices for the detection of the lethal and/or combustible gases. Such devices shall be frequently tested to assure their functional capability. Additionally, it is possible that gasoline, kerosene, or other toxic, explosive or flammable liquids may be found underground as a result of leakage from storage tanks adjacent to the work area. It shall be a Contractor's responsibility to determine the existence of these tanks prior to the acknowledgment of a Work Order.
- (2) All safety measures, including, but not limited to trained safety personnel, first-aid equipment, ventilating equipment, protective safety equipment, items listed in the above paragraph, items listed in the construction specifications, etc., shall be considered as a subsidiary obligation on the part of the Contractor compensated through the various payment items on the work.

**1.03 Contract-Related Work**

- (A) The Work covered by these provisions consists of furnishing all materials, labor, supervision, equipment and performing all work, incidental or otherwise necessary to complete assigned fence installation and restoration work.
- (B) A specific amount of money has been authorized by City Council to perform this work. The Contractor shall be paid only for those Contract items that it performs. The Contractor shall be due no profit or any other compensation for those items in the Contract which are either not used or not used completely.
- (C) Regardless of culpability, the Contractor shall not be allowed to take advantage of any errors or omissions in these specifications or Work Orders. The Contractor is required to notify the City of all errors or omissions as soon as he becomes aware of them. Suitable instructions shall be given to the Contractor by the City when such errors or omissions are discovered. No compensation for any delay or downtime, including time to receive the City's instructions or approval, shall be allowed. Further, any errors and/or omissions contained in the specifications do not absolve the Contractor from ultimate and final responsibility for the successful completion of this project to the satisfaction of the City. The degree of detail reflected in the specifications, or lack of same, does not absolve the Contractor from the necessity of conducting an extensive investigation of the project area prior to submission of his/her bid. This Contractor is hereby advised to conduct a suitable site investigation.
- (D) The Contractor is expected to be familiar with the provisions contained in these specifications. The Contractor shall not be allowed any additional payment or extensions of time due to difficulties caused by failure its to investigate contractual matters thoroughly and to review the plans and specifications.
- (E) Certificate of Inspection and Permits: The Contractor shall obtain the necessary permits and certificates of inspection as required by the authorities having jurisdiction over the work. A copy of all necessary permits and certificates of inspection shall be provided to the Engineer. Fees for permits secured from the City of Houston shall be waived.

## **SECTION TWO - TECHNICAL:**

### **2.00 Description**

This section shall govern the installation or restoration of fences and gates supported on metallic or wood posts. Metallic fence, in this program, shall consist of steel chain link barrier type fabric on steel pipe post. Wood fence shall consist of treated pine or fir timber posts, braces and facing, or untreated cedar or redwood facing on treated pine or fir posts and braces. The fence to be constructed or repaired shall be of the size and dimensions shown in the agreed upon Work Order or shown in manufacturer's or Contractor's standard catalogs.

### **2.01 Scope of Work**

- (A) The Contractor shall furnish all labor, supervision, materials, supplies, equipment, and tools necessary to complete original fencing installations as covered in the agreed upon Work Order(s) and shall meet the requirements of this chapter with regard to material type and quality. The Work Order(s) issued for each specific work location shall be completed in a proper and adequate workmanship fashion.
- (B) In those cases in which the Work Order(s) designate repair to existing fencing or gates, the repairs to same shall be completed in a proper and adequate workmanship fashion with new material, or reusable material or equal quality, or greater than the existing quality, and shall meet the requirements of this chapter with regard to type and quality. The Contract administrator or Quadrant Manager shall make the determination as to suitability of reusable material.
- (C) Fencing/gates temporarily removed to complete a work project or element of work activity, shall be reinstalled as directed by the Contract Administrator or Quadrant Manager. The reinstallation shall be completed in a manner which meets the requirements of this chapter with regard to workmanship and installation. In the event the Contract Administrator or Quadrant Manager directs that the removed fencing/gates shall not be reused, these items shall be stored at a location designated by and in the manner required by the Contract Administrator or Quadrant Manager.

### **2.02 Dimensions**

- (A) Dimensions indicated are outside dimensions, with regard to metallic fencing, exclusive of coatings, and are nominal with regard to wood fencing.

### **2.03 Metallic Fabric:**

- (A) Fabric:
  - (1) No. 9 gauge (0.148" + /-0.005") size steel wires, 2" mesh, with top salvages knuckled for fabric 60" high and under, and both top and bottom salvages twisted and barbed for fabric over 60" high.
  - (2) Furnish one-piece fabric widths for fencing up to and including 8' high.

### **2.04 Metallic Framing and Accessories:**

- (A) Steel Framework, General: Galvanized steel, ASTM A 120 or A 123, with not less than 1.8 oz. zinc per square foot on surface.
- (B) Fittings and Accessories: Galvanized, ASTM A 153, with zinc weights per manufacturer standards.
- (C) Steel Framework/Fabric Finish (if applicable): Provide framework, fittings and accessories in accordance with manufacturer's standard thermally bonded polyvinyl chloride (PVC) plastic resin finish over galvanizing, not less than 10 mils (0.010") thick. Color to match chain link fabric.
- (D) End, Corner and Pull Posts (minimum sizes and weights as follows):
- (1) Up to 6' fabric height, 3" OD steel pipe, 3.65 lbs. per linear ft., or 3.5" X 3.5" roll-formed sections, 4.85 lbs. per linear ft.
  - (2) Over 6' fabric height, 3" OD steel pipe, 5.79 lbs. ft, or 3.5" X 3.5" roll-formed sections, 4.85 lbs. per linear ft.
- (E) Line Posts:
- (1) Space 10' O.C. maximum, unless otherwise indicated, of the following minimum sizes and weights.
  - (2) Up to 6' fabric height, 1.90'1 OD steel pipe, 2.70 lbs. per linear ft. or 1.875" X 1.625" C-sections, 2.28 lbs. per linear ft.
  - (3) 6' to 8' fabric height, 2.375" OD steel pipe, 3.65 lbs. per linear ft. or 2.25" X 1.875" H-sections. 2.64 lbs. per linear ft.
- (F) Gate Posts: Furnish posts for supporting single gate leaf or one leaf of a double gate installation, for nominal gate widths as follows:

<u>Leaf Width Ft.</u>	<u>Gate Post</u>	<u>Pounds/Linear Ft.</u>
Up to 6'	3.5" X 3.5" roll-formed section	4.85
	or 2.875" OD pipe	5.79
Over 6' to 13'	4.000" OD pipe	9.11
Over 13' to 18'	6.625" OD pipe	18.97
Over 18'	8.625" OD pipe	28.55

- (G) Top Rail: Manufacturer's longest lengths, with expansion type couplings, approximately 6" long, for each joint. Provide means for attaching top rail securely to each gate corner, pull and end post. Dimensions of top rails are: 1.661' OD pipe, 2.27 lbs. per ft. and/or 1.625" X 1.25" roll-formed sections, 1.35 lbs. per ft. Type of rail used shall be at the discretion of the Contract Administrator or Quadrant Manager.

- (H) Tension Wire: 6 gauge, coated coil spring wire, metal and finish to match fabric. Location is to be at the bottom of fabric.
- (I) Wire Ties: 11 ga. galvanized steel and finish to match fabric.
- (J) Post Brace Truss Assembly: Manufacturer's standard adjustable brace at end and gate posts and at both sides of corner and pull posts, with horizontal brace located at mid-height of fabric. Use same material as top rail for brace, and truss to line posts with 0.375" diameter rod and adjustable tightener.
- (K) Post Tops: Provide weather tight closure cap with loop to receive tension wire or top rail; one cap for each post.
- (L) Stretcher Bars: One-piece lengths equal to full height of fabric, with minimum cross-section of 3/16" X 3/4". Provided one stretcher bar for each gate and end post, and two (2) for each corner and pull post, except where fabric is integrally woven into post.
- (M) Stretcher Bar Bands: Space not over 15" O.C., to secure stretcher bars to end, corner, pull, and gate posts.
- (N) Barbed Wire Supporting Arms: Manufacturer's standard barbed wire supporting arms, metal and finish to match fence framework, with provision for anchorage to posts and attaching three (3) rows of barbed wire to each arm. Supporting arms may be either attached to posts or integral with post top weather cap and must be capable of withstanding 250 lbs. downward pull at outermost end.
- (O) 2 strand, 12-1/2 ga. wire with 14 ga. 4-point barbs spaced not more than 5" O.C.; metal and finish to match fabric.

## **2.05 Metallic Gates:**

### **(A) Fabrication**

- (1) Contractor shall fabricate perimeter frames of gates from the metal and finish to match fence framework. Assemble gate frames by welding or with special fittings and rivets for rigid connections, providing security against removal or breakage. Provide horizontal and vertical members to ensure proper gate operation and attachment of fabric, hardware and accessories. Space frame members maximum of 8' apart unless otherwise indicated in manufacturer or vendor catalogs.
- (2) Contractor shall provide same fabric as fence, unless otherwise indicated. Install fabric with stretcher bars at vertical edges and at top and bottom edges. Attach stretcher bars to gate frame at not more than 15" O.C.
- (3) Contractor shall install diagonal cross-bracing consisting of 3/8" diameter adjustable length truss rods on gates to ensure frame rigidity without sag or twist. Contractor shall where barbed wire is indicated above gates, extend end members of gate frames 1'-0" above to member and prepare to receive 3 strands of wire and provide necessary clips for securing wire to extensions.

(B) Gate Hardware

- (1) Contractor shall provide hardware and accessories for each gate, galvanized per ASTM A 153, and in accordance with the following:
  - (a) Hinges: Size and material to suit gate size, non-lift-off type, offset to permit 180 gate opening. Provide 1-1/2 pair of hinges for each leaf over 6' nominal height.
  - (b) Latch: Forked type or plunger-bar type to permit operation from either side of gate, with padlock eye as integral part of latch.
  - (c) Keeper: Provide keeper for vehicle gates, which automatically engages gate leaf and holds it in open position until manually released.
  - (d) Double Gates: Provide gate stops for double gates, consisting of mushroom type flush plate with anchors, set in concrete, and designed to engage center drop rod or plunger bar. Include locking device and padlock eyes as integral part of latch, permitting both gate leaves to be locked with single padlock.

**2.06 Metallic Fabric Finish:**

- (A) Galvanized, ASTM A 392, Class I, with not less than **1.2** ounces of zinc per sq. ft. of surface.
- (B) Vinyl covered, minimum 22 mil polyvinyl chloride (PVC) plastic resin finish over galvanized steel wire. Color as selected by Contract Administrator or Quadrant Manager from manufacturer's standard color selection. Comply with ASTM F 668, Class 2, except provide fabric with diameter (gage) of core wire equivalent to fabric diameter specified when measured prior to application of non-metallic coating.

**2.07 Wood Fencing Materials:**

(A) General

- (1) Wood fencing materials used for new installation or replacement shall generally consist of treated pine lumber used for posts or framing, and treated pine, untreated redwood or cedar for facing.
- (2) The posts and framing lumber shall be spaced according to the Work Order with posts set in a Portland cement concrete footing.

**2.08 Wood Facing:**

(A) Facing

- (1) The facing lumber to be used in an original fencing installation, or to be used as a replacement in a repair Work Order, shall be as follows:
  - (a) Construction Grade Cedar in nominal 1 X 4, or 1 x 6, dimension, treated or untreated, in such length as designated by the Contract Administrator or Quadrant Manager in the Work Order.
  - (b) Pressure Treated Pine with typical wood preservative, such as pentachlorophenol, ACA or CCA treatment, in nominal 1 X 4, or 1 X 6, dimension

in such length as designated by the Contract Administrator or Quadrant Manager.

## **2.09 Wood Posts, Framing and Accessories:**

### (A) Framing Lumber

- (1) Framing lumber shall consist of pressure treated pine in a nominal 2 X 4 size. The framing lumber shall be straight and free from defects that might impair their strength or durability. Warping of lengths of framing lumber shall be less than 1/2" outside a string line, or sight line, from one end of the piece to the other. Twisting of any length of framing lumber shall be less than 10 from one end to the other. All wood framing lumber shall have pentachlorophenol, ACA, or CCA treatment .

- ### (B) Posts:
- Wood posts used for support of the framing shall consist of treated pine timber in a nominal 4 X 4 size. The posts shall be straight and free from defects that might impair their strength or durability. Post warping shall not be more that one (1) inch outside a string line, or sight line, from one end of the post to the other. Twisting of any length of framing lumber shall be less than 10 from one end to the other. All wood post and braces shall have a pentachlorophenol, ACA or CCA Treatment.

### (C) Accessories

- (1) Accessories for wood fencing installations shall consist of those materials necessary to complete the erection and assembly of wood fences.
- (2) Nails used to attach facing to framing lumber or framing lumber to posts, shall consist of galvanized corrugated type. Nails shall be of the length and diameter to provide adequate penetration for a stable, solid and secure installation and assembly. Nails used to attach framing lumber to posts shall be a minimum of 16d.
- (3) As an option screw fasteners used to assemble facing to framing lumber shall consist of #8 galvanized wood screws or larger, of sufficient length to provide secure attachment of facing lumber. Screw fasteners used to assemble framing lumber to posts shall be galvanized lag screws of sufficient size and diameter for sound and secure structural stability.

## **2.10 Wood Gates and Accessories:**

### (A) Wood gates and accessories shall meet the following requirements:

#### (1) Wood Gates:

- (a) The material used for gates shall consist of the same quality and type of lumber that is used for fencing material and shall match the fencing installation in all respects. Two (2) diagonal measurements taken to assure squareness of the assembled gate shall be within 1/2" of each other. Galvanized lab screws shall be used to attach the gate to the post at the hinges. Galvanized lag screws or galvanized wood screws, shall be used to attach other gate hardware, such as, latches, keys, etc.

- (2) Hinges:
  - (a) Hinges shall be of the size and material suitable to the gate weight and dimensions. The hinge shall be a non-lift off type that shall permit 180 degree opening. The hinges and hardware shall be painted or galvanized to prevent rusting or deterioration.
- (3) Keepers:
  - (a) Keepers, or retention devices, shall be mounted on wood gates used by vehicles to permit retaining gates in the open position until manually released.
- (4) Latch Devices:
  - (a) Latching devices shall have an eye for a padlock as an integral part of the device and shall be installed as appropriate to provide security. The latching device and hardware shall be painted or galvanized to prevent rusting or deterioration.
- (5) Other Hardware:
  - (a) Any other hardware that is used in the fence assembly, to provide support or secondary attachment, such as angles, braces or plates, shall have a painted or galvanized surface.

**2.11 Installation Materials:**

- (A) Concrete: Provide concrete consisting of Portland cement, ASTM C 150, aggregates, ASTM C 33, and clean water. Mix materials to obtain concrete with a minimum 28-day compressive strength of 2500 psi using at least 4 sacks of cement per cubic yard, 1" maximum size aggregate, maximum 3" slump, and 2% to 4% entrained air.

**2.12 Coated Fencing:**

- (A) General: The purpose of this specification is to provide standards of quality to interested parties for the definition of acceptable Polyvinyl Chloride (PVC) coated chain link fence products acceptable to the City of Houston. This specification covers the material requirements for PVC coated chain link fence, frame work, and fittings.

(B) Standards

ASTM Spec No. F-668, Class 2b (PVC Coated Steel Chain Link Fabric)

ASTM Spec No. F-669, (Metal Posts and Rails)

ASTM Spec No. A-641 (Galvanizing)

ASTM Spec No. A-120 per U.S. Government Spec RR-F-191, (Grade A Pipe)

ASTM A 569-72 SS40 per U.S. Government Spec RR-F-191, (Grade B Pipe)

ASTM Spec A-153, (Hardware)

ASTM Spec A-121, (Barbed Wire)

ASTM A-123, (Square and C-Post)

(C) Colors (per ASTM F-14-30 Subcommittee for Color)

- (1) Dark Green
- (2) Woodland Green
- (3) Black
- (4) Brown

### **SECTION THREE - INSTALLATION:**

#### **3.00 Metallic Fencing Installation**

(A) General:

- (1) Do not begin installation and erection before final grading is completed, unless otherwise permitted. In the event clearing of property is required before fence installation, appropriate measures shall be taken to insure a level surface grade. Installation shall not be initiated until the surface is at finished grade.

(B) Excavation:

- (1) Contractor shall drill or hand excavate holes, using post hole digger, to achieve a straight sided hole, in firm, undisturbed or compacted soil.
- (2) Contractor shall excavate holes for each post, whether line post, pull post, corner post, plunger rod or gate post, to minimum diameters as recommended by fence manufacturer, but not less than 4 times largest cross-section diameter of post.
- (3) Contractor shall unless otherwise permitted, excavate hole depths approximately 6" lower than the standard depth, measured from finished grade, specified by the fence manufacturer or vendor for the type (line, gate, pull, corner, plunger rod) and size (6' or 8' high) of post being installed, with bottom of posts set not less than 6" above the bottom of the hole.

(C) Setting Posts:

- (1) Contractor shall center and align posts in holes 6" above bottom of excavation. Posts shall be set plumb with a maximum of 1/2" vertical misalignment allowed.

- (2) Contractor shall place concrete around posts and vibrate, tamp, or rod, for consolidation. Check each post for vertical and top alignment, and hole in position during placement and finishing operations. Temporary support shall be provided to assure that alignment in all directions is not disturbed while the concrete is setting.
  - (3) Contractor shall extend concrete footings above finished grade, except for plunger rods, to allow for a continuous 6" to 12" concrete crown around the top of the hole to drain away moisture from the post.
- 
- (D) Top Rails: Run rail continuously through post caps, bending to radius for curved runs. Provide expansion couplings as recommended by fencing manufacturer.
  - (E) Center Rails: Provide center rails where indicated. Install in one piece between posts and flush with post on fabric side, using special offset fittings where necessary.
  - (F) Brace Assemblies: Install braces so posts are plumb when diagonal rod is under proper tension.
  - (G) Tension Wire: Install tension wires at each post before stretching fabric and tie to each post with not less than 6 gauge galvanized wire. Fasten fabric to tension wire using 11 gauge galvanized steel hog rings spaced 24" O.C.
  - (H) Fabric: Leave approximately 2" between finish grade and bottom salvage, unless otherwise indicated. Pull fabric taut and tie to posts, rails, and tension wires. Install fabric on security side of fence, and anchor to framework so that fabric remains in tension after pulling force is released.
  - (I) Stretcher Bars: Thread through fabric, and secure to posts with metal bands spaced 15" O.C.
  - (J) Barbed Wire: Pull wire taut and install securely to extension arms and secure to end post or terminal arms in accordance with manufacturer's instructions.
  - (K) Gates: Install gates plumb, level, and secure for full opening without interference. Install ground-set items in concrete for anchorage. Adjust hardware for smooth operation and lubricate where necessary.
  - (L) Tire Wires: Use U-shaped wire, conforming to diameter of pipe to which attached, clasp pipe and fabric firmly with ends twisted at least 2 full turns. Bend ends of wire to minimize hazard to persons or clothing. Tie fabric to line posts, with wire ties spaced 12" O.C. Tie fabric to rails and braces, with wire ties spaced 24" O.C. Tie fabric to tension wires, with hog rings spaced 24" O.C.
  - (M) Fasteners: Install nuts for tension bands and hardware bolts on side of fence opposite fabric side. Peen ends of bolts or score threads to prevent removal of nuts.

### **3.01 Wood Fence Installation:**

#### **(A) General**

- (1) In the event clearing of property is required before fence installation, appropriate

measures shall be taken to insure a level surface grade. Installation shall not be initiated until the surface is at finished grade.

- (2) In the repair of existing wood fences, removal of damaged material shall be performed in such a manner that shall not damage the remaining sound fence members. Repairs to existing wood fences shall match existing materials and the completion of all work shall meet the approval of the Contract Administrator or Quadrant Manager.

(B) Excavation

- (1) Drill or hand excavate holes, using post hole digger, to achieve a straight sided hole, in firm, undisturbed or compacted soil.
- (2) Excavate holes for each line post to not less than 3 times largest cross-section dimension of the post. Excavate holes for each gate post, to which hinges for the gate shall be attached, to not less than 4 times largest cross-section dimension of the post.
- (3) Unless otherwise permitted, excavate holes to depths approximately 6" lower than the depth recommended for the type of post being installed. Depth measurements shall be from finished grade. Holes excavated for line post shall provide a minimum of 24" of vertical support, plus the 6" additional depth, 30" total. Holes excavated for gate posts shall provide a minimum of 30" of vertical support, plus the 6" additional depth, 36" total. The bottom of posts shall be set not less than 6" above the bottom of the hole in order to prevent contact of the wood post with the ground.

(C) Posts

- (1) The posts used in wood fences should be sound and free of defects and shall be installed to meet the line and grade given by the Work Order. Concrete shall be used to set posts for new installations in most cases, however, backfilling with select soil material shall be allowed if the fence is being restored in the same manner as previously installed in an existing installation.
- (2) Posts should only be set in the excavation prepared for them after filling the holes 1/3 with wet concrete, to prevent the end of the post from direct contact with the ground surface.

(D) Setting Posts

- (1) Center and align posts in holes 6" above bottom of excavation. Posts shall be set plumb with a maximum of 1/2" vertical misalignment allowed.
- (2) Place concrete around posts and vibrate, tamp, or rod, for consolidation. Check each post for vertical and top alignment, and hole in position during placement and finishing operations. Temporary support shall be provided to assure that alignment in all directions is not disturbed while the concrete is setting.
- (3) Extend concrete footings above finished grade to allow for a continuous 6" to 12" concrete crown around the top of the hole to drain away moisture from the post.

- (E) Framing: Framing lumber shall be installed with each member level and secure in itself before attaching the facing material. The lumber shall be cut accurately to assure that installation shall

not cause vertical misalignment of the posts. Framing lumber shall not be attached to the posts until the concrete foundation of the posts has set thoroughly.

(F) Facing: Facing lumber shall be installed plumb in all directions and shall be attached to the framing with a minimum of 1/8" gap between pieces to allow for expansion due to swelling caused by moisture or high humidity.

(G) Gates

(1) Gates shall be installed level, plumb and secure to permit full opening without hindrance. All gate posts shall be installed in concrete for adequate anchorage.

(2) Gate posts shall be installed in excavated holes of sufficient depth to assure that the continuous motion of the gate, along with changes in weight distribution, shall not affect the structural stability of the gate post.

(H) Hardware

(1) Hinges:

(a) Hinges shall be fastened securely to the gate post using the proper size and type of fastener to support the weight and size of gate. Screw type fasteners are approved, nails are unacceptable. The hinges shall be installed on the secure side of the fence to prevent unintentional removal.

(b) If necessary to install the hinges on the unsecured side of the gate, the type of fasteners that are approved are carriage bolts.

(2) Latching and Locking Devices:

(a) Latches shall be fastened securely to the gate framing lumber using the proper size and type of fastener. Screw type fasteners are approved, nails are unacceptable. The latch to be installed with only allow operation from the inside of the gate. This would assure that the integral locking eye is on the secure side of the gate.

(b) If the type of latching device that is installed can be operated from either side of the gate, a separate locking device, a padlock hasp, shall be installed and attached to the framing on the secure side of the gate.

(c) If necessary to install the locking device or latching device on the unsecured side of the gate, the type of fasteners that are approved are carriage bolts.

#### **4.0 MEASUREMENT AND PAYMENT:**

The terms and conditions for payment are governed according to the provisions of this Contract. Extra work and additional payment shall be performed and paid according to "supplemental agreements" or "change orders".

## 5.00 ORNAMENTAL FENCES AND GATES

### 5.01 General

#### A. Related Documents:

- (1) Drawings and general provisions of Contract, including General and Supplementary Conditions and Division-1 Specifications Sections apply to the work specified in this section.

#### B. General Description of the Work of this Section:

- (1) Work Includes providing ornamental metal fences and related work, including hardware.

#### C. Related Work of Other Sections:

- (1) Coordinate work of this section with work of other sections as required to properly execute the Work as necessary to maintain satisfactory progress of the work of other Sections.

#### D. Quality Assurance:

- (1) Provide steel fence as a complete unit, including necessary erection accessories, fittings, and fastenings.

#### E. Submittals:

- (1) Submit shop drawings, including plan layout and details illustrating fence height, location and sizes of posts, rails, braces, gates, footings and hardware list and erection procedures.

## 5.02 PRODUCTS

#### A. Materials:

- (1) Manufacturer: A company with a minimum five years experience with similar projects.
- (2) Comply with standards indicated for forms and types of metals indicated or required for metal fencing and gate components.
- (3) Provide steel and iron in the form indicated complying with the following:
  - (a) Tubing: Cold-formed, ASTM A 500; or hot-rolled, ASTM A 501.
  - (b) Steel Sheet: ASTM A 526, G90.
- (4) Welding Electrodes and Filler Metal: Provide type and alloy of filler metal and electrodes as recommended by producer of metal to be welded, complying with applicable AWS specifications, and as required for color match and strength, and compatibility in fabricated items.

- (5) Fasteners: Use fasteners of same basic metal as the fastened metal, unless otherwise indicated. Do not use metals which are corrosive or incompatible with materials joined.
- (6) Galvanizing Repair Paint: High zinc dust content paints for regalvanizing welds in galvanized steel, complying with Military Specifications MIL-P-21035 (Ships) or SSPC-Paint-20.
- (7) Gate Hardware:
  - (a) Hinges: ball bearing.
  - (b) Latches: Heavy-duty automatic.

B. Fabrication:

- (1) Fabricate fencing and gate systems to design, dimensions and details shown.
- (2) Preassemble items in shop to greatest extent possible to minimize field splicing and assembly. Disassemble units as necessary for shipping and handling limitations. Clearly mark units for reassembly and coordinated installation.
- (3) Fabricate gate perimeter frames from tubular members. Provide additional horizontal and vertical members to ensure proper gate operation and for attachment of pickets, hardware, and accessories.
- (4) Assemble gate frames with welded connections. Attach hardware by means which shall provide security against removal or breakage.

C. Metal Finishes, General:

- (1) Comply with NAAMM "Metal Finishes Manual" for recommendation and designations of finishes, except as otherwise indicated.
- (2) Steel Finishes:
  - (a) Galvanizing: Hot-dip galvanize items to comply with applicable standard listed: ASTM A 123 for galvanizing iron and steel products made from rolled, pressed, and forged steel shapes, castings, plates, bars, and strips.
  - (b) Finish Coating: Aliphatic Urethane gloss enamel marine/industrial coating, color as selected.

D. Drawing No. 2007-1 (See page 20A herein)

- (1) Drawing No. 2002-2 is associated with Item Nos. 67, 68, 71, 72, 73, 74, 85 and 86.
- (2) New Gate(s) and panel(s) shall be fabricated/installed according to Drawing No. 2002-2 and other Section Five (5) specifications.
- (3) Unit cost shall cover all new fences panel(s), that shall vary in spans no less than one (1) linear foot and no more than eight (8) linear feet at any given time or job.
- (4) All horizontal top covers shall be measured on a linear foot basis.

### 5.03 **EXECUTION**

#### A. Preparation:

- (1) Coordinate setting drawings, diagrams, templates, instructions, and directions for installation of anchorages, such as sleeves, concrete inserts, anchor bolts, and miscellaneous items having integral anchors, which are to be embedded in concrete constructions. Coordinate delivery of such items to Project site.

#### B. Installation, General:

- (1) Fit exposed connections accurately together to form tight, hairline joints.
- (2) Perform cutting, drilling, and fitting required for installation of fencing and gate systems. Set work accurately in location, alignment, and elevation, plumb, level, true, and free of rack, measured from established lines and levels. Do not weld, cut, or abrade surfaces of fencing and gate components which have been coated or finished after fabrication and are intended for field connection by mechanical means without further cutting or fitting.
- (3) Comply with applicable AWS specifications for procedure of manual shield metal-arc welding, for appearance and quality of welds made, and for methods used in correcting welding work. Weld connections which are not to be left as exposed joints, but cannot be shop welded because of shipping size limitations. Grind exposed welded joints smooth and restore finish of adjacent rail surfaces.
- (4) Space posts at intervals indicated or approved.

#### C. Installation:

- (1) Do not begin installation and erection before final grading is completed, unless otherwise permitted.
- (2) Excavate to depths approximately 3" lower than the post bottom with bottom of posts set not less than 36" below the surface when in firm, undisturbed soil. Excavate deeper as required for support in soft and loose soils, and for posts with heavy lateral loads.
- (3) Place concrete around posts in a continuous pour, vibrate or tamp for consolidation. Check each post for vertical and top alignment, and hold in position during placement and finishing operations.
  - (a) Keep exposed concrete surfaces moist for at least 7 days after placement or cure with membrane curing material.
  - (b) Concrete Strength: Allow concrete to attain at least 75% of its minimum 28 day compressive strength, but in no case sooner than 7 days after placement, before rails or fabric are installed. Do not stretch and tension fabric and wires, and do not hang gates until the concrete has attained its full design strength.
- (4) Install gates plumb, level, and secure for full operating interference. Install gates offset where indicated. Install ground-set items in concrete for secure anchorage. Adjust hardware and operators for smooth operation and lubricate where necessary.

## **6.00 PAINTING FENCES AND OVERHEAD CANOPY**

- 6.01 The Contractor shall provide all labor, materials, tools, equipment and incidentals associated with painting various height fencing and overhead canopies. .
- 6.02 The Contractor shall provide Industrial and Marine, Sherwin Williams Hi-Solids coating PartSB65-300, Part S B65-350 and/or Part T B60V30 or approved equivalent. The City shall be the sole judge as to whether the coating offered is an approved equivalent. Bidder shall provide product information sheets on coatings to be provided within five days of request by City of Houston during bid evaluation prior to award. **(see product information sheet page 23 herein.)**

## **7.0 GATE OPERATORS & ACCESSORIES**

The contractor shall provide all labor, materials, supplies, repair parts, tools, instruments, and equipment required to install new gate operators and accessories, and perform the repair and replacement services for current gate operators and accessories. The requesting department shall be the final approving authority for manufacturers and models of gate operators and accessories.



*Industrial  
and  
Marine  
Coatings*

# HI-SOLIDS POLYURETHANE

PART S B65-300  
PART S B65-350  
PART T B60V30

GLOSS SERIES  
SEMI-GLOSS SERIES  
HARDENER

5.21

## PRODUCT INFORMATION

Revised 3/2001

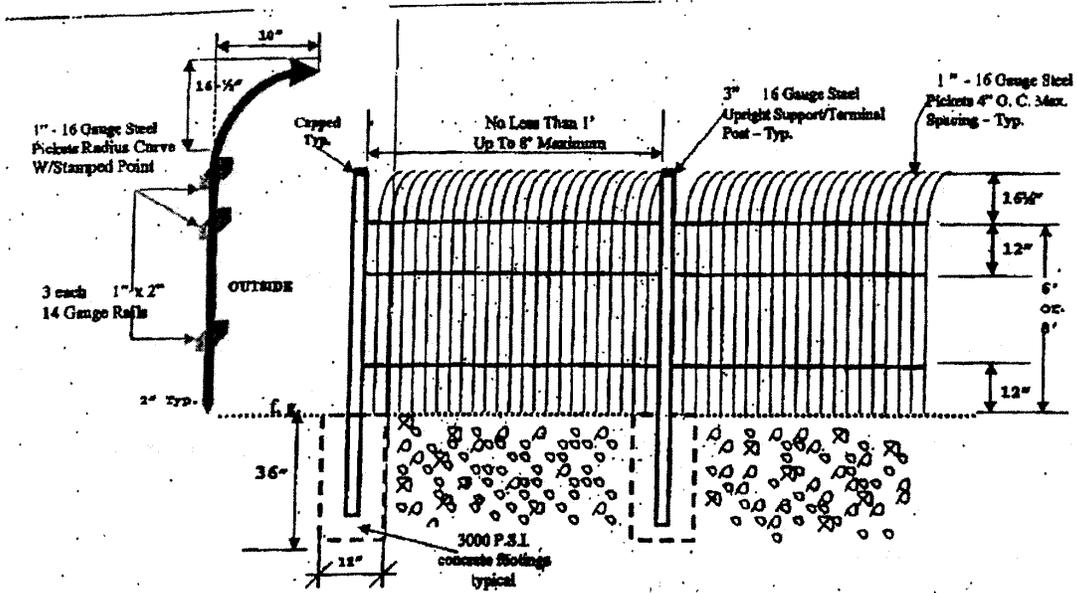
Product Description		Recommended Uses																																	
<p><b>HI-SOLIDS POLYURETHANE</b> is a two-component, low VOC, aliphatic, acrylic polyurethane resin coating. It is designed for high performance protection with excellent exterior gloss and color retention.</p> <ul style="list-style-type: none"> <li>• Good/excellent resistance to corrosion and weathering</li> <li>• Excellent color and gloss retention</li> <li>• Chemical resistant</li> <li>• Part of a system tested for nuclear irradiation and decontamination, Level II.</li> <li>• Suitable for use in USDA inspected facilities.</li> </ul>		<p>For use over prepared substrates in industrial environments</p> <ul style="list-style-type: none"> <li>• Heavy duty interior and exterior structural coating</li> <li>• A chemical and abrasion resistant equipment and machinery finish</li> <li>• A gloss and color retentive heavy duty maintenance coating for use in "high visibility" areas</li> <li>• Exterior surfaces of steel tanks</li> <li>• Chemical processing equipment</li> <li>• Exterior metal siding and trim</li> <li>• Precipitator surfaces</li> <li>• Oil Field Machinery</li> <li>• Marine Applications</li> </ul> <p>Refineries • Clean rooms Conveyors • Handrails Rolling stock • Paper mills Power plants Offshore structures</p> <p>Conforms to AWWA D102-97 Outside Coating Systems #5 &amp; #6.</p>																																	
Product Characteristics		Performance Characteristics																																	
<p><b>Finish:</b> High Gloss or Semi-Gloss</p> <p><b>Color:</b> Ultra White and a wide range of colors possible</p> <p><b>Volume Solids:</b> 65% ± 2%, mixed, may vary by color Ultra White</p> <p><b>Weight Solids:</b> 77% ± 2%, mixed, may vary by color Ultra White</p> <p><b>VOC (EPA Method 24):</b> Unreduced: 289 g/L; 2.40 lb/gal Pure White, mixed Reduced 15% 369 g/L; 3.08 lb/gal</p> <p><b>Mix Ratio:</b> 4:1 by volume</p> <p><b>Recommended Spreading Rate per coat:</b> Wet mils: 4.5 - 6.0 Dry mils: 3.0 - 4.0 Coverage: 260 - 347 sq ft/gal approximate</p> <p><b>NOTE</b> Brush or roll application may require multiple coats to achieve maximum film thickness and uniformity of appearance.</p> <p><b>Drying Schedule @ 4.5 mils wet @ 50% RH:</b></p> <table border="1"> <thead> <tr> <th></th> <th>@ 40°F</th> <th>@ 77°F</th> <th>@ 120°F</th> </tr> </thead> <tbody> <tr> <td>To touch:</td> <td>4 hours</td> <td>2 hours</td> <td>1 hour</td> </tr> <tr> <td>To handle:</td> <td>16 hours</td> <td>8 hours</td> <td>5 hours</td> </tr> <tr> <td>To recoat:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>  minimum:</td> <td>24 hours</td> <td>18 hours</td> <td>10 hours</td> </tr> <tr> <td>  maximum:</td> <td>14 days</td> <td>14 days</td> <td>14 days</td> </tr> <tr> <td>To cure:</td> <td>14 days</td> <td>10 days</td> <td>7 days</td> </tr> <tr> <td>Pot Life:</td> <td>8 hours</td> <td>4 hours</td> <td>2 hours</td> </tr> </tbody> </table> <p>If maximum recoat time is exceeded, abrade surface before recoating. Drying time is temperature, humidity, and film thickness dependent.</p> <p><b>Sweat-in-Time:</b> none required</p> <p><b>Shelf Life:</b> Part S 36 months, unopened, at 77°F Part T 12 months, unopened, at 77°F</p> <p><b>Flash Point:</b> 80°F, PMCC, mixed</p> <p><b>Reducer/Clean Up:</b> Below 80°F—Reducer #69, R7K69 Above 80°F—Reducer #58, R7K58</p>			@ 40°F	@ 77°F	@ 120°F	To touch:	4 hours	2 hours	1 hour	To handle:	16 hours	8 hours	5 hours	To recoat:				minimum:	24 hours	18 hours	10 hours	maximum:	14 days	14 days	14 days	To cure:	14 days	10 days	7 days	Pot Life:	8 hours	4 hours	2 hours	<p><b>System Tested:</b> (unless otherwise indicated) Substrate: Steel Surface Preparation: SSPC-SP8</p> <p>1 ct. Recoatable Epoxy Primer @ 4.0 mils dft 1 ct. Hi-Solids Polyurethane Gloss @ 3.0 mils dft</p> <p><b>Abrasion Resistance:</b> Method: ASTM D4060, CS17 wheel, 1000 cycles, 1 kg load Result: 87.1 mg loss</p> <p><b>Accelerated Weathering, with Diamond-Clad Clear Coat:</b> Method: ASTM D4587, QUV-A Results: 10,000 hours, 100% gloss retention Results: 3,000 hours, less than 4 McAdam units color change 100% gloss retention, Safety Red</p> <p><b>Adhesion:</b> Method: ASTM D4541 Result: 1050 psi</p> <p><b>Corrosion Weathering:</b> Primer - Zinc Clad II HS; Intermediate - Recoatable Epoxy Primer Method: ASTM D5894, 21 cycles, 7,056 hours Result: Rating 10 per ASTM D714 for blistering Rating 9 per ASTM D610 for rusting</p> <p><b>Direct Impact Resistance:</b> Method: ASTM D2794 Result: &gt;28 in. lbs.</p> <p><b>Dry Heat Resistance:</b> Method: ASTM D2485 Result: 200°F</p> <p><b>Flexibility:</b> Method: ASTM D522, 180° bend, 1/8" mandrel Result: Passes</p> <p><b>Moisture Condensation Resistance:</b> Method: ASTM D4585, 100°F, 1000 hours Result: No rusting, blistering, or delamination</p> <p><b>Pencil Hardness:</b> Method: ASTM D3363 Result: F</p> <p><b>Salt Fog Resistance:</b> Primer - Zinc Clad II HS; Intermediate - Recoatable Epoxy Primer Method: ASTM B117, 9,000 hours Result: Rating 10 per ASTM D714 for blistering Rating 9 per ASTM D610 for rusting</p> <p><b>Thermal Shock:</b> Method: ASTM D2246, 15 cycles Result: Excellent</p> <p>Meets the requirements of SSPC Paint No. 36, Levels 2 &amp; 3</p>	
	@ 40°F	@ 77°F	@ 120°F																																
To touch:	4 hours	2 hours	1 hour																																
To handle:	16 hours	8 hours	5 hours																																
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To cure:	14 days	10 days	7 days																																
Pot Life:	8 hours	4 hours	2 hours																																

Polyurethane

5.21 2002519

continued on back

Ornamental Fences and Gates



All Materials Shall Be Hot Dipped Galvanized Primed with Galvite and Painted According To Text Specifications of the Bid Package.

All Panels Shall Be Welded To and Between The 3" Upright Supports Per Specifications.

ORNAMENTAL METAL FENCE AND GATES			
Scale: n.t.s.	Approved By:	Drawn By:	
February 2002		Revised: 2-12-2002	
ORNAMENTAL METAL FENCE DETAIL			
City Of Houston Parks and Recreation Department		Drawing No. 2002-2	

**EXHIBIT C**  
**EQUAL EMPLOYMENT OPPORTUNITY**

1. The contractor, subcontractor, vendor, supplier, or lessee will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, or age. The contractor, subcontractor, vendor, supplier, or lessee will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, religion, color, sex, national origin, or age. Such action will include, but not be limited to, the following: employment; upgrading; demotion or transfer; recruitment advertising; layoff or termination; rates of pay or other forms of compensation and selection for training, including apprenticeship. The contractor, subcontractor, vendor, supplier or lessee agrees to post in conspicuous places available to employees, and applicants for employment, notices to be provided by the City setting forth the provisions of this Equal Employment Opportunity Clause.
2. The contractor, subcontractor, vendor, supplier, or lessee states that all qualified applicants will receive consideration for employment without regard to race, religion, color, sex, national origin or age.
3. The contractor, subcontractor, vendor, supplier, or lessee will send to each labor union or representatives of workers with which it has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer advising the said labor union or worker's representative of the contractor's and subcontractor's commitments under Section 202 of Executive Order No. 11246, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
4. The contractor, subcontractor, vendor, supplier, or lessee will comply with all provisions of Executive Order No. 11246 and the rules, regulations, and relevant orders of the Secretary of Labor or other Federal Agency responsible for enforcement of the equal employment opportunity and affirmative action provisions applicable and will likewise furnish all information and reports required by the Mayor and/or Contractor Compliance Officer(s) for purposes of investigation to ascertain and effect compliance with this program.
5. The contractor, subcontractor, vendor, supplier, or lessee will furnish all information and reports required by Executive Order No. 11246, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to all books, records, and accounts by the appropriate City and Federal Officials for purposes of investigations to ascertain compliance with such rules, regulations, and orders. Compliance reports filed at such times as directed shall contain information as to the employment practice policies, program, and work force statistics of the contractor, subcontractor, vendor, supplier, or lessee.
6. In the event of the contractor's, subcontractor's, vendor's, supplier's, or lessee's non-compliance with the non-discrimination clause of this contract or with any of such rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part, and the contractor, subcontractor, vendor, supplier, or lessee may be declared ineligible for further City contracts in accordance with procedures provided in Executive Order No. 11246, and such other sanctions may be imposed and remedies invoked as provided in the said Executive Order, or by rule, regulation, or order of the Secretary of Labor, or as may otherwise be provided by law.
7. The contractor shall include the provisions of paragraphs 1-8 of this Equal Employment Opportunity Clause in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order No. 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontractor or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for noncompliance; provided, however, that in the event the contractor becomes involved in, or is threatened with litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.
8. The contractor shall file and shall cause his or her subcontractors, if any, to file compliance reports with the City in the form and to the extent as may be prescribed by the Mayor. Compliance reports filed at such times as directed shall contain information as to the practices, policies, programs, and employment policies and employment statistics of the contractor and each subcontractor.

**EXHIBIT D  
MWBE SUBCONTRACT TERMS**

(To be inserted by the City at the time of Contract execution)

**EXHIBIT E**  
**DRUG POLICY COMPLIANCE AGREEMENT**

(To be inserted by the City at the time of Contract execution)

**EXHIBIT F  
CONTRACTOR'S CERTIFICATION OF NO SAFETY IMPACT POSITIONS  
IN PERFORMANCE OF A CITY CONTRACT**

I, \_\_\_\_\_  
**(Name - Print/Type)** **(Title)**

as an owner or officer of \_\_\_\_\_ (Contractor) have authority to bind the Contractor with respect to its bid, and I hereby certify that Contractor has no employee safety impact positions as defined in §5.18 of Executive Order No. 1-31 that will be involved in performing this City Contract. Contractor agrees and covenants that it shall immediately notify the City's Director of Personnel if any safety impact positions are established to provide services in performing this City Contract.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Contractor Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

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**CONTRACTOR'S CERTIFICATION OF NON-APPLICATION OF  
CITY OF HOUSTON DRUG DETECTION AND DETERRENCE PROCEDURES  
FOR CONTRACTORS**

I, \_\_\_\_\_  
**(Name - Print/Type)**

as an owner or officer of \_\_\_\_\_ (Contractor) have authority to bind the Contractor with respect to its bid, and I hereby certify that Contractor has fewer than fifteen (15) employees during any 20-week period during a calendar year and also certify that Contractor has no employee safety impact positions as defined in §5.18 of Executive Order No. 1-31 that will be involved in performing this City Contract. Safety impact position means a Contractor's employment position involving job duties that if performed with inattentiveness, errors in judgment, or diminished coordination, dexterity, or composure may result in mistakes that could present a real and/or imminent threat to the personal health or safety of the employee, co-workers, and/or the public.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Contractor Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

**EXHIBIT H  
FEES AND COSTS**

**Year One - Group I- Chain Link Fence**

<b>Item #</b>	<b>Description</b>	<b>Unit of Measure</b>	<b>Unit Price</b>
1	Installation of 4' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$9.95
2	Installation of 4' Chain Link Fence, 11Gauge	Linear Foot	\$8.95
3	Installation of 5' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$11.50
4	Installation of 5' Chain Link Fence, 11 Ga.	Linear Foot	\$10.45
5	Installation of 6' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$13.50
6	Installation of 6' Chain Link Fence, 11 Gauge	Linear Foot	\$12.50
7	Installation of 6' Chain Link Fence, 6 Gauge.	Linear Foot	\$18.95
8	Installation of 8' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$17.25
9	Installation of 10' Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$21.95
10	Installation of 12' Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$30.50
11	Installation of 15' (Combination of 12' or 6' with 3' Addon) Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$48.95
12	Installation of 24' (Combination of 6' sections) Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$95.00
13	Installation of 6' Commercial Chain Link Fence including Top Rail, Barbed Wire, Support Arms and Accessories	Linear Foot	\$15.25
14	Installation of 8' Commercial Chain Link Fence including Top Rail, Barbed Wire, Support Arms and Accessories	Linear Foot	\$18.95
15	Installation of 4' Chain Link Fence,5-Wheel Rolling Gate, 10' Wide	Each	\$875.00
16	Installation of 6' Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$950.00
17	Installation of 8' Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$1125.00
18	Installation of 4' Chain Link Fence, Swing Gate, 10' Wide	Each	\$525.00
19	Installation of 6' Chain Link Fence, Swing Gate, 10' Wide	Each	\$575.00
20	Installation of 8' Chain Link Fence, Swing Gate, 10' Wide.	Each	\$650.00
21	Installation of 6'/7' O.A. With Barbed Wire Double Drive Swing Gate, 10' wide	Each	\$750.00
22	Installation of 8'/9' O.A. With Barbed Wire Double Drive Swing Gate, 10' wide	Each	\$875.00
23	Installation of 10' Chain Link Fence, Swing Gate, 10' wide	Each	\$750.00

24	Installation of 12' Chain Link Fence Swing Gate, 10' wide	Each	\$885.00
25	Installation of Wind Screen Fabric	Linear Foot	\$24.95
26	Installation of overhead Backstop Canopy Hood for Ballfield, using 11 Ga. Fence Fabric	Square Foot	\$5.25
27	Remove Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$2.75
28	Reinstall Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$3.25
29	Rework Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$2.95
30	Installation of Top Rail on Various Chain Link Fences.	Linear Foot	\$3.50
31	Remove 4' Chain Link Fence using existing components	Linear Foot	\$1.75
32	Reinstall 4' Chain Link Fence using existing components	Linear Foot	\$3.50
33	Rework 4' Chain Link Fence using existing components	Linear Foot	\$3.50
34	Removal 6' Chain Link Fence using existing components	Linear Foot	\$1.75
35	Reinstall 6' Chain Link Fence using existing components	Linear Foot	\$3.50
36	Rework 6' Chain Link Fence using existing components	Linear Foot	\$3.50
37	Remove 8' Chain Link Fence using existing components	Linear Foot	\$2.50
38	Reinstall 8' Chain Link Fence using existing components	Linear Foot	\$4.50
39	Rework 8' Chain Link Fence using existing components	Linear Foot	\$4.25
40	Removal 10' Chain Link Fence	Linear Foot	\$2.95
41	Reinstall 10' Chain Link Fence	Linear Foot	\$5.50
42	Rework 10' Chain Link Fence	Linear Foot	\$5.50
43	Removal 12' Chain Link Fence	Linear Foot	\$3.95
44	Reinstall 12' Chain Link Fence	Linear Foot	\$6.50
45	Rework 12' Chain Link Fence	Linear Foot	\$6.50
46	Remove 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$8.00
47	Reinstall 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$17.50
48	Rework 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$17.50
49	Remove 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$15.95
50	Reinstall 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$28.95
51	Rework 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$28.95
52	Installation of 4' Chain Link Fence Gate, 4' Wide	Each	\$340.00
53	Installation of 4' Chain Link Fence Gate, 5' Wide	Each	\$425.00
54	Installation of 4' Chain Link Fence Gate, 6' Wide	Each	\$510.00
55	Installation of 4' Chain Link Fence Gate, 8' Wide	Each	\$680.00
56	Installation of 4' Chain Link Gate, 10' Wide	Each	\$850.00
57	Installation of 5' Chain Link Gate, 4' Wide	Each	\$360.00
58	Installation of 6' Chain Link Gate, 4' Wide	Each	\$450.00
59	Installation of 8' Chain Link Gate, 4' Wide	Each	\$550.00
60	Installation of 6' Chain Link Gate with Barbed Wire, 4' Wide	Each	\$675.00
61	Installation of 8' Chain Link Gate with Barbed Wire, 4' Wide	Each	\$750.00
62	Installation of 4' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$11.75
63	Installation of 5' Coated Galvanized Chain Link Fence without Barbed Wire	Linear Foot	\$14.75

	Top, including Fabric, Post, and Accessories		
64	Installation of 6' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$15.75
65	Installation of 8' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$18.95
66	Installation of 10' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$28.95
67	Installation of 6' Coated Galvanized Chain Link Fence, including Top Rail, Barbed Wire, Support Arms, Fabric, Post, and Accessories	Linear Foot	\$17.50
68	Installation of 8' Coated Galvanized Chain Link Fence, including Top Rail, Barbed Wire, Support Arms, Fabric, Post, and Accessories	Linear Foot	\$20.95
69	Installation of 4' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$500.00
70	Installation of 6' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$550.00
71	Installation of 8' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$600.00
72	Installation of 4' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$475.00
73	Installation of 6' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$675.00
74	Installation of 8' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$875.00
75	Installation of 10' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$1050.00
76	Installation of 8' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$875.00
77	Installation of Coated Galvanized Chain Link Fence, Top Rail on Various Chain Link Fences, including Fabric, Post and Accessories	Linear Foot	\$4.25
78	Remove 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$1.75
79	Reinstall of 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.00
80	Rework of 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.50
81	Remove of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$1.75
82	Reinstall of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.00
83	Rework of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.75
84	Remove 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$2.95
85	Reinstall of 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$4.25

86	Rework of 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$4.75
87	Remove of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$3.95
88	Reinstall of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$5.50
89	Rework of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$6.25
90	Remove of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$8.50
91	Reinstall of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$14.75
92	Rework of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$14.75
93	Remove Rig for Storage, and deliver to designated storage area 4' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$5.25
94	Remove Rig for Storage, and deliver to designated storage area 6' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$5.25
95	Remove Rig for Storage, and deliver to designated storage area 8' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$6.00
96	Installation of 4' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$350.00
97	Installation of 4' Coated Galvanized Chain Link Fence Gate, 6' Wide	Each	\$350.00
98	Installation of 6' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$350.00
99	Installation of 6' Coated Galvanized Chain Link Gate, 6' Wide	Each	\$350.00
100	Installation of 8' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$375.00
101	Installation of 8' Coated Galvanized Chain Link Gate, 6' Wide	Each	\$375.00
102	Installation of 4' High, 4 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$4.25
103	Installation of 6' High, 6 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$5.50
104	Installation of 8' High, 8 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$6.25
105	Installation of Razor Wire Coil to top of any Chain Link Fence, including Wire, Arms, and Accessories	Linear Foot	\$4.25
106	Installation of 4' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$5.95
107	Installation of 6' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treat Wood Post, and Accessories	Linear Foot	\$7.50
108	Installation of 8' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$8.95
109	Installation of 3-Strand Barbed Wire to Top of Any Chain Link Fence, Including Wire, Arms and Accessories	Linear Foot	\$3.00

110	Concrete Break Though of Existing Pavement	Each	\$15.00
111	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
112	Installation of 6' Ornamental Metal Fence	Linear Foot	\$28.95
113	Installation of 8' Ornamental Metal Fence	Linear Foot	\$45.95
114	Rework 4' Chain Link Gate	Each	\$25.00
115	Remove 5' Chain Link Gate	Linear Foot	\$10.00
116	Reinstall 5' Chain Link Gate	Linear Foot	\$10.00
117	Rework 5' Chain Link Gate	Linear Foot	\$10.00
118	Remove 6' Chain Link Gate	Linear Foot	\$10.00
119	Reinstall 6' Chain Link Gate	Linear Foot	\$10.00
120	Rework 6' Chain Link Gate	Linear Foot	\$10.00
121	Remove 8' Chain Link Gate	Linear Foot	\$10.00
122	Reinstall 8' Chain Link Gate	Linear Foot	\$10.00
123	Rework 8' Chain Link Gate	Linear Foot	\$10.00
124	Remove 10' Chain Link Gate	Linear Foot	\$10.00
125	Reinstall 10' Chain Link Gate	Linear Foot	\$10.00
126	Rework 10' Chain Link Gate	Linear Foot	\$10.00
127	Remove 8' Ornamental Gate	Linear Foot	\$15.00
128	Reinstall 8' Ornamental Gate	Linear Foot	\$15.00
129	Rework 8' Ornamental Gate	Linear Foot	\$15.00
130	Install new 6' Ornamental Roll Gate, 10' wide	Each	\$650.00
131	Install new 8' Ornamental Roll Gate, 10' wide	Each	\$750.00
132	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
133	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
134	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
135	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
136	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	Square Foot	\$0.95
136	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$150.00
137	General Services Department - Contract time designation as follows:	Per Hour	\$259.00

Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,.  
Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m.

Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council

**Year One - Group 1 - Chain Link - Parts and Materials**

Percent Markup of Materials: 30.0 %

Item #	Description
138	Parts & Materials (Original Invoice) + 30%

**Year One - Group II Wood Fence**

Item #	Description	Unit of Measure	Unit Price
139	Removal 4' Wooden Fence using existing components	Linear Foot	\$1.75
140	Reinstall 4' Wooden Fence using existing components	Linear Foot	\$3.50
141	Rework 4' Wooden Fence using existing components	Linear Foot	\$3.50
142	Removal 4' Wooden Gate using existing components	Each	\$20.00
143	Reinstall 4' Wooden Gate using existing components	Each	\$39.95
144	Rework 4' Wooden Gate using existing components	Each	\$39.95
145	Removal 6' Wooden Fence using existing components	Linear Foot	\$2.50
146	Reinstall 6' Wooden Fence using existing components	Linear Foot	\$4.50
147	Rework 6' Wooden Fence using existing components	Linear Foot	\$4.50
148	Removal 6' Wooden Gate using existing components	Each	\$19.95
149	Reinstall 6' Wooden Gate using existing components	Each	\$55.95
150	Rework 6' Wooden Gate using existing components	Each	\$50.00
151	Installation of 4' Wooden Fence, using new Components	Linear Foot	\$9.95
152	Installation of 4' Wooden Gate, using new Components	Each	\$85.00
153	Installation of 6' Wooden Fence, using new Components	Linear Foot	\$14.95
154	Installation of 6' Wooden Gate, using new Components	Each	\$125.00
155	Installation of 8' Wooden fence, using new Components	Linear Foot	\$24.95
156	Installation of 8' Wooden Gate, using New components	Each	\$150.00
157	Removal 8' Wooden Fence using existing components	Linear Foot	\$3.50
158	Reinstall 8' Wooden Fence using existing components	Linear Foot	\$5.75

159	Rework 8' Wooden Fence using existing components	Linear Foot	\$5.75
160	Removal 8' Wooden Gate using existing components	Each	\$29.95
161	Reinstall 8' Wooden Gate using existing components	Each	\$49.95
162	Rework 8' Wooden Gate using existing components	Each	\$49.95
163	Concrete Break Through of Existing Pavement	Each	\$15.00
164	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
165	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
166	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
167	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
168	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
169	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	Square Foot	\$0.95
170	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$150.00
171	General Services Department - Contract time designation as follows:  Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council	Per Hour	\$259.00

### Year One - Group II Wood Fence - Parts & Materials

Percent Markup of Materials: 30.0

Item #	Description
172	Parts & Materials (Original Invoice) + 30%

### Year One - Group III Metal Fence

Item #	Description	Unit of Measure	Unit Price
173	Installation of 6' Ornamental Metal Fence	Linear Foot	\$28.95
174	Installation of 8' Ornamental Metal Fence	Linear Foot	\$45.95
175	Remove 6' Ornamental Metal Fence	Linear Foot	\$3.50

176	Reinstall 6' Ornamental Metal Fence	Linear Foot	\$8.00
177	Rework 6' Ornamental Metal Fence	Linear Foot	\$8.00
178	Remove 8' Ornamental Metal Fence	Linear Foot	\$4.50
179	Reinstall 8' Ornamental Metal Fence	Linear Foot	\$10.50
180	Rework 8' Ornamental Metal Fence	Linear Foot	\$10.50
181	Installation of 6' Ornamental Metal Gate, 4' Wide	Each	\$240.00
182	Installation of 8' Ornamental Metal Gate, 4' Wide	Each	\$280.00
183	Installation of 6' Ornamental Metal Double Drive Gate, 10' Wide	Each	\$395.00
184	Installation of 8' Ornamental Metal Double Drive Gate, 10' Wide	Each	\$575.00
185	Remove 6' Ornamental Metal Gate	Each	\$19.95
186	Remove 6' Ornamental Metal Gate	Each	\$19.95
187	Reinstall 6' Ornamental Metal Gate	Each	\$45.95
188	Rework 6' Ornamental Metal Gate	Each	\$45.95
189	Remove 8' Ornamental Metal Gate	Each	\$23.95
190	Reinstall 8' Ornamental Metal Gate	Each	\$45.95
191	Rework 8' Ornamental Metal Gate	Each	\$45.95
192	Remove 6' Ornamental Metal Double Drive Gate	Each	\$30.00
193	Reinstall 6' Ornamental Metal Double Drive Gate	Each	\$65.00
194	Rework 6' Ornamental Metal Double Drive Gate	Each	\$60.00
195	Remove 8' Ornamental Metal Double Drive Gate	Each	\$30.00
196	Reinstall 8' Ornamental Metal Double Drive Gate	Each	\$65.00
197	Rework 8' Ornamental Metal Double Drive Gate	Each	\$60.00
198	Concrete Break Though of Existing Pavement	Each	\$15.00
199	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
200	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
201	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
202	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
203	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
204	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	square foot	\$0.95
205	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$175.00

206	General Services Department - Contract time designation as follows:	Per Hour	\$265.00
	Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council		

**Year One - Group 3 - Metal Fence - Parts & Materials**

Percent Markup of Materials: 35.0

Item #	Description
207	Group 3 Metal Fence - Parts & Materials + 35% (Original Invoice)

**Year Two - Group I- Chain Link Fence**

Item #	Description	Unit of Measure	Unit Price
1	Installation of 4' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$9.95
2	Installation of 4' Chain Link Fence, 11Gauge	Linear Foot	\$8.95
3	Installation of 5' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$11.50
4	Installation of 5' Chain Link Fence, 11 Ga.	Linear Foot	\$10.45
5	Installation of 6' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$13.50
6	Installation of 6' Chain Link Fence, 11 Gauge	Linear Foot	\$12.50
7	Installation of 6' Chain Link Fence, 6 Gauge.	Linear Foot	\$18.95
8	Installation of 8' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$17.25
9	Installation of 10' Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$21.95
10	Installation of 12' Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$30.50
11	Installation of 15' (Combination of 12' or 6' with 3' Addon) Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$48.95
12	Installation of 24' (Combination of 6' sections) Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$95.00
13	Installation of 6' Commercial Chain Link Fence including Top Rail, Barbed Wire, Support Arms and Accessories	Linear Foot	\$15.25
14	Installation of 8' Commercial Chain Link Fence including Top Rail, Barbed Wire, Support Arms and Accessories	Linear Foot	\$18.95

15	Installation of 4' Chain Link Fence,5-Wheel Rolling Gate, 10' Wide	Each	\$875.00
16	Installation of 6' Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$950.00
17	Installation of 8' Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$1125.00
18	Installation of 4' Chain Link Fence, Swing Gate, 10' Wide	Each	\$525.00
19	Installation of 6' Chain Link Fence, Swing Gate, 10' Wide	Each	\$575.00
20	Installation of 8' Chain Link Fence, Swing Gate, 10' Wide.	Each	\$650.00
21	Installation of 6'/7' O.A. With Barbed Wire Double Drive Swing Gate, 10' wide	Each	\$750.00
22	Installation of 8'/9' O.A. With Barbed Wire Double Drive Swing Gate, 10' wide	Each	\$875.00
23	Installation of 10' Chain Link Fence, Swing Gate, 10' wide	Each	\$750.00
24	Installation of 12' Chain Link Fence Swing Gate, 10' wide	Each	\$885.00
25	Installation of Screening Fabric	Linear Foot	\$24.95
26	Installation of overhead Backstop Canopy Hood for Ballfield, using 11 Ga. Fence Fabric	Square Foot	\$5.25
27	Remove Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$2.75
28	Reinstall Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$3.25
29	Rework Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$2.95
30	Installation of Top Rail on Various Chain Link Fences.	Linear Foot	\$3.50
31	Remove 4' Chain Link Fence using existing components	Linear Foot	\$1.75
32	Reinstall 4' Chain Link Fence using existing components	Linear Foot	\$3.50
33	Rework 4' Chain Link Fence using existing components	Linear Foot	\$3.50
34	Removal 6' Chain Link Fence using existing components	Linear Foot	\$1.75
35	Reinstall 6' Chain Link Fence using existing components	Linear Foot	\$3.50
36	Rework 6' Chain Link Fence using existing components	Linear Foot	\$3.50
37	Remove 8' Chain Link Fence using existing components	Linear Foot	\$2.50
38	Reinstall 8' Chain Link Fence using existing components	Linear Foot	\$4.50
39	Rework 8' Chain Link Fence using existing components	Linear Foot	\$4.25
40	Removal 10' Chain Link Fence	Linear Foot	\$2.95
41	Reinstall 10' Chain Link Fence	Linear Foot	\$5.50
42	Rework 10' Chain Link Fence	Linear	\$5.50

43	Removal 12' Chain Link Fence	Foot Linear	\$3.95
44	Reinstall 12' Chain Link Fence	Foot Linear	\$6.50
45	Rework 12' Chain Link Fence	Foot Linear	\$6.50
46	Remove 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Foot Linear	\$8.00
47	Reinstall 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Foot Linear	\$17.50
48	Rework 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Foot Linear	\$17.50
49	Remove 24' (Combination of 6' Sections) Chain Link Fence	Foot Linear	\$15.95
50	Reinstall 24' (Combination of 6' Sections) Chain Link Fence	Foot Linear	\$28.95
51	Rework 24' (Combination of 6' Sections) Chain Link Fence	Foot Linear	\$28.95
52	Installation of 4' Chain Link Fence Gate, 4' Wide	Each	\$340.00
53	Installation of 4' Chain Link Fence Gate, 5' Wide	Each	\$425.00
54	Installation of 4' Chain Link Fence Gate, 6' Wide	Each	\$510.00
55	Installation of 4' Chain Link Fence Gate, 8' Wide	Each	\$680.00
56	Installation of 4' Chain Link Gate, 10' Wide	Each	\$850.00
57	Installation of 5' Chain Link Gate, 4' Wide	Each	\$360.00
58	Installation of 6' Chain Link Gate, 4' Wide	Each	\$460.00
59	Installation of 8' Chain Link Gate, 4' Wide	Each	\$550.00
60	Installation of 6' Chain Link Gate with Barbed Wire, 4' Wide	Each	\$675.00
61	Installation of 8' Chain Link Gate with Barbed Wire, 4' Wide	Each	\$750.00
62	Installation of 4' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Foot Linear	\$11.95
63	Installation of 5' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Foot Linear	\$14.95
64	Installation of 6' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Foot Linear	\$15.75
65	Installation of 8' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Foot Linear	\$18.95
66	Installation of 10' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Foot Linear	\$28.95
67	Installation of 6' Coated Galvanized Chain Link Fence, including Top Rail, Barbed Wire, Support Arms, Fabric, Post, and Accessories	Foot Linear	\$17.50
68	Installation of 8' Coated Galvanized Chain Link Fence, including Top Rail, Barbed Wire, Support Arms, Fabric, Post, and Accessories	Foot Linear	\$20.95
69	Installation of 4' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$500.00

70	Installation of 6' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$550.00
71	Installation of 8' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$600.00
72	Installation of 4' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$475.00
73	Installation of 6' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$675.00
74	Installation of 8' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$875.00
75	Installation of 10' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$1050.00
76	Installation of 8' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$875.00
77	Installation of Coated Galvanized Chain Link Fence, Top Rail on Various Chain Link Fences, including Fabric, Post and Accessories	Linear Foot	\$4.25
78	Remove 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$1.75
79	Reinstall of 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.00
80	Rework of 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.50
81	Remove of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$1.75
82	Reinstall of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.00
83	Rework of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.75
84	Remove 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$2.95
85	Reinstall of 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$4.25
86	Rework of 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$4.75
87	Remove of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$3.95
88	Reinstall of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$5.50
89	Rework of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$6.25
90	Remove of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$8.50
91	Reinstall of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$14.75
92	Rework of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$14.75

93	Remove Rig for Storage, and deliver to designated storage area 4' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$5.25
94	Remove Rig for Storage, and deliver to designated storage area 6' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$5.25
95	Remove Rig for Storage, and deliver to designated storage area 8' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$6.00
96	Installation of 4' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$425.00
97	Installation of 4' Coated Galvanized Chain Link Fence Gate, 6' Wide	Each	\$525.00
98	Installation of 6' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$350.00
99	Installation of 6' Coated Galvanized Chain Link Gate, 6' Wide	Each	\$350.00
100	Installation of 8' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$350.00
101	Installation of 8' Coated Galvanized Chain Link Gate, 6' Wide	Each	\$375.00
102	Installation of 4' High, 4 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$4.25
103	Installation of 6' High, 6 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$5.50
104	Installation of 8' High, 8 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$6.25
105	Installation of Razor Wire Coil to top of any Chain Link Fence, including Wire, Arms, and Accessories	Linear Foot	\$4.25
106	Installation of 4' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$5.95
107	Installation of 6' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treat Wood Post, and Accessories	Linear Foot	\$7.50
108	Installation of 8' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$8.95
109	Installation of 3-Strand Barbed Wire to Top of Any Chain Link Fence, Including Wire, Arms and Accessories	Linear Foot	\$3.00
110	Concrete Break Though of Existing Pavement	Each	\$15.00
111	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
112	Installation of 6' Ornamental Metal Fence	Linear Foot	\$28.95
113	Installation of 8' Ornamental Metal Fence	Linear Foot	\$45.95
114	Rework 4' Chain Link Gate	Each	\$10.00
115	Remove 5' Chain Link Gate	Linear Foot	\$10.00
116	Reinstall 5' Chain Link Gate	Linear Foot	\$10.00
117	Rework 5' Chain Link Gate	Linear Foot	\$10.00
118	Remove 6' Chain Link Gate	Linear	\$10.00

		Foot	
119	Reinstall 6' Chain Link Gate	Linear	\$10.00
		Foot	
120	Rework 6' Chain Link Gate	Linear	\$10.00
		Foot	
121	Remove 8' Chain Link Gate	Linear	\$10.00
		Foot	
122	Reinstall 8' Chain Link Gate	Linear	\$10.00
		Foot	
123	Rework 8' Chain Link Gate	Linear	\$10.00
		Foot	
124	Remove 10' Chain Link Gate	Linear	\$10.00
		Foot	
125	Reinstall 10' Chain Link Gate	Linear	\$10.00
		Foot	
126	Rework 10' Chain Link Gate	Linear	\$10.00
		Foot	
127	Remove 8' Ornamental Gate	Linear	\$15.00
		Foot	
128	Reinstall 8' Ornamental Gate	Linear	\$15.00
		Foot	
129	Rework 8' Ornamental Gate	Linear	\$15.00
		Foot	
130	Install new 6' Ornamental Roll Gate, 10' wide	Each	\$650.00
131	Install new 8' Ornamental Roll Gate, 10' wide	Each	\$750.00
132	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
133	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
134	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
135	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
136	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	Square Foot	\$0.75
136	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$150.00
137	General Services Department - Contract time designation as follows:  Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,.	Per Hour	\$259.00

Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m.  
Monday and Holiday overtime shall be any Official City of Houston Holiday  
approved by Houston City Council

**Year Two - Group 1 - Chain Link - Parts and Materials**

Percent Markup of Materials: 30.0

Item #	Description
138	Parts & Materials (Original Invoice) + 30%



**Year Two - Group II Wood Fence**

Item #	Description	Unit of Measure	Unit Price
139	Removal 4' Wooden Fence using existing components	Linear Foot	\$1.75
140	Reinstall 4' Wooden Fence using existing components	Linear Foot	\$3.50
141	Rework 4' Wooden Fence using existing components	Linear Foot	\$3.50
142	Removal 4' Wooden Gate using existing components	Each	\$20.00
143	Reinstall 4' Wooden Gate using existing components	Each	\$39.95
144	Rework 4' Wooden Gate using existing components	Each	\$39.95
145	Removal 6' Wooden Fence using existing components	Linear Foot	\$2.50
146	Reinstall 6' Wooden Fence using existing components	Linear Foot	\$4.50
147	Rework 6' Wooden Fence using existing components	Linear Foot	\$4.50
148	Removal 6' Wooden Gate using existing components	Each	\$19.95
149	Reinstall 6' Wooden Gate using existing components	Each	\$55.95
150	Rework 6' Wooden Gate using existing components	Each	\$50.00
151	Installation of 4' Wooden Fence, using new Components	Linear Foot	\$9.95
152	Installation of 4' Wooden Gate, using new Components	Each	\$85.00
153	Installation of 6' Wooden Fence, using new Components	Linear Foot	\$14.95
154	Installation of 6' Wooden Gate, using new Components	Each	\$125.00
155	Installation of 8' Wooden fence, using new Components	Linear Foot	\$24.95
156	Installation of 8' Wooden Gate, using New components	Each	\$150.00
157	Removal 8' Wooden Fence using existing components	Linear Foot	\$3.50
158	Reinstall 8' Wooden Fence using existing components	Linear	\$5.75

159	Rework 8' Wooden Fence using existing components	Foot Linear	\$5.75
160	Removal 8' Wooden Gate using existing components	Foot Each	\$29.95
161	Reinstall 8' Wooden Gate using existing components	Each	\$49.95
162	Rework 8' Wooden Gate using existing components	Each	\$49.95
163	Concrete Break Though of Existing Pavement	Each	\$15.00
164	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
165	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
166	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
167	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
168	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
169	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	Square Foot	\$0.95
170	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$150.00
171	General Services Department - Contract time designation as follows:  Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council	Per Hour	\$259.00

### Year Two - Group II Wood Fence - Parts & Materials

Percent Markup of Materials: 30.0

Item #	Description
172	Parts & Materials (Original Invoice) +30%

### Year Two - Group III Metal Fence

Item #	Description	Unit of Measure	Unit Price
173	Installation of 6' Ornamental Metal Fence	Linear Foot	\$28.95
174	Installation of 8' Ornamental Metal Fence	Linear Foot	\$45.95
175	Remove 6' Ornamental Metal Fence	Linear Foot	\$3.50

176	Reinstall 6' Ornamental Metal Fence	Linear Foot	\$8.00
177	Rework 6' Ornamental Metal Fence	Linear Foot	\$8.00
178	Remove 8' Ornamental Metal Fence	Linear Foot	\$4.50
179	Reinstall 8' Ornamental Metal Fence	Linear Foot	\$10.50
180	Rework 8' Ornamental Metal Fence	Linear Foot	\$10.50
181	Installation of 6' Ornamental Metal Gate, 4' Wide	Each	\$240.00
182	Installation of 8' Ornamental Metal Gate, 4' Wide	Each	\$280.00
183	Installation of 6' Ornamental Metal Double Drive Gate, 10' Wide	Each	\$395.00
184	Installation of 8' Ornamental Metal Double Drive Gate, 10' Wide	Each	\$575.00
185	Remove 6' Ornamental Metal Gate	Each	\$19.95
186	Remove 6' Ornamental Metal Gate	Each	\$19.95
187	Reinstall 6' Ornamental Metal Gate	Each	\$45.95
188	Rework 6' Ornamental Metal Gate	Each	\$45.95
189	Remove 8' Ornamental Metal Gate	Each	\$23.95
190	Reinstall 8' Ornamental Metal Gate	Each	\$45.95
191	Rework 8' Ornamental Metal Gate	Each	\$45.95
192	Remove 6' Ornamental Metal Double Drive Gate	Each	\$30.00
193	Reinstall 6' Ornamental Metal Double Drive Gate	Each	\$65.00
194	Rework 6' Ornamental Metal Double Drive Gate	Each	\$60.00
195	Remove 8' Ornamental Metal Double Drive Gate	Each	\$30.00
196	Reinstall 8' Ornamental Metal Double Drive Gate	Each	\$65.00
197	Rework 8' Ornamental Metal Double Drive Gate	Each	\$60.00
198	Concrete Break Though of Existing Pavement	Each	\$15.00
199	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
200	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
201	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
202	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
203	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
204	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	square foot	\$0.95
205	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$175.00

206	General Services Department - Contract time designation as follows:	Per Hour	\$265.00
	Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council		

**Year Two - Group 3 - Metal Fence - Parts & Materials**

Percent Markup of Materials: 35.0

Item #	Description
207	Group 3 Metal Fence - Parts & Materials +35.%0 (Original Invoice)

**Year Three - Group I- Chain Link Fence**

Item #	Description	Unit of Measure	Unit Price
1	Installation of 4' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$10.95
2	Installation of 4' Chain Link Fence, 11Gauge	Linear Foot	\$8.95
3	Installation of 5' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$12.50
4	Installation of 5' Chain Link Fence, 11 Ga.	Linear Foot	\$10.45
5	Installation of 6' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$14.50
6	Installation of 6' Chain Link Fence, 11 Gauge	Linear Foot	\$12.50
7	Installation of 6' Chain Link Fence, 6 Gauge.	Linear Foot	\$18.95
8	Installation of 8' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$17.25
9	Installation of 10' Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$21.95

10	Installation of 12' Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$30.50
11	Installation of 15' (Combination of 12' or 6' with 3' Addon) Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$48.95
12	Installation of 24' (Combination of 6' sections) Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$95.00
13	Installation of 6' Commercial Chain Link Fence including Top Rail, Barbed Wire, Support Arms and Accessories	Linear Foot	\$15.25
14	Installation of 8' Commercial Chain Link Fence including Top Rail, Barbed Wire, Support Arms and Accessories	Linear Foot	\$18.95
15	Installation of 4' Chain Link Fence,5-Wheel Rolling Gate, 10' Wide	Each	\$875.00
16	Installation of 6' Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$950.00
17	Installation of 8' Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$1125.00
18	Installation of 4' Chain Link Fence, Swing Gate, 10' Wide	Each	\$525.00
19	Installation of 6' Chain Link Fence, Swing Gate, 10' Wide	Each	\$575.00
20	Installation of 8' Chain Link Fence, Swing Gate, 10' Wide.	Each	\$650.00
21	Installation of 6'/7' O.A. With Barbed Wire Double Drive Swing Gate, 10' wide	Each	\$750.00
22	Installation of 8'/9' O.A. With Barbed Wire Double Drive Swing Gate, 10' wide	Each	\$875.00
23	Installation of 10' Chain Link Fence, Swing Gate, 10' wide	Each	\$750.00
24	Installation of 12' Chain Link Fence Swing Gate, 10' wide	Each	\$885.00
25	Installation of Screening Fabric	Linear Foot	\$24.95
26	Installation of overhead Backstop Canopy Hood for Ballfield, using 11 Ga. Fence Fabric	Square Foot	\$5.25

27 Remove Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$2.75
28 Reinstall Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$3.25
29 Rework Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$2.95
30 Installation of Top Rail on Various Chain Link Fences.	Linear Foot	\$3.50
31 Remove 4' Chain Link Fence using existing components	Linear Foot	\$1.75
32 Reinstall 4' Chain Link Fence using existing components	Linear Foot	\$3.50
33 Rework 4' Chain Link Fence using existing components	Linear Foot	\$3.50
34 Removal 6' Chain Link Fence using existing components	Linear Foot	\$1.75
35 Reinstall 6' Chain Link Fence using existing components	Linear Foot	\$3.50
36 Rework 6' Chain Link Fence using existing components	Linear Foot	\$3.50
37 Remove 8' Chain Link Fence using existing components	Linear Foot	\$2.50
38 Reinstall 8' Chain Link Fence using existing components	Linear Foot	\$4.50
39 Rework 8' Chain Link Fence using existing components	Linear Foot	\$4.25
40 Removal 10' Chain Link Fence	Linear Foot	\$2.95
41 Reinstall 10' Chain Link Fence	Linear Foot	\$5.50
42 Rework 10' Chain Link Fence	Linear Foot	\$5.50
43 Removal 12' Chain Link Fence	Linear Foot	\$3.95
44 Reinstall 12' Chain Link Fence	Linear Foot	\$6.50

45 Rework 12' Chain Link Fence	Linear Foot	\$6.50
46 Remove 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$8.00
47 Reinstall 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$17.50
48 Rework 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$17.50
49 Remove 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$15.95
50 Reinstall 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$28.95
51 Rework 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$28.95
52 Installation of 4' Chain Link Fence Gate, 4' Wide	Each	\$340.00
53 Installation of 4' Chain Link Fence Gate, 5' Wide	Each	\$425.00
54 Installation of 4' Chain Link Fence Gate, 6' Wide	Each	\$510.00
55 Installation of 4' Chain Link Fence Gate, 8' Wide	Each	\$680.00
56 Installation of 4' Chain Link Gate, 10' Wide	Each	\$850.00
57 Installation of 5' Chain Link Gate, 4' Wide	Each	\$360.00
58 Installation of 6' Chain Link Gate, 4' Wide	Each	\$460.00
59 Installation of 8' Chain Link Gate, 4'Wide	Each	\$550.00
60 Installation of 6' Chain Link Gate with Barbed Wire, 4' Wide	Each	\$675.00
61 Installation of 8' Chain Link Gate with Barbed Wire, 4' Wide	Each	\$750.00
62 Installation of 4' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$11.95

63	Installation of 5' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$14.95
64	Installation of 6' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$15.75
65	Installation of 8' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$18.95
66	Installation of 10' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$28.95
67	Installation of 6' Coated Galvanized Chain Link Fence, including Top Rail, Barbed Wire, Support Arms, Fabric, Post, and Accessories	Linear Foot	\$17.50
68	Installation of 8' Coated Galvanized Chain Link Fence, including Top Rail, Barbed Wire, Support Arms, Fabric, Post, and Accessories	Linear Foot	\$20.95
69	Installation of 4' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$500.00
70	Installation of 6' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$550.00
71	Installation of 8' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$600.00
72	Installation of 4' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$475.00
73	Installation of 6' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$675.00
74	Installation of 8' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$875.00
75	Installation of 10' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$1050.00
76	Installation of 8' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$875.00

77	Installation of Coated Galvanized Chain Link Fence, Top Rail on Various Chain Link Fences, including Fabric, Post and Accessories	Linear Foot	\$4.25
78	Remove 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$1.75
79	Reinstall of 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.00
80	Rework of 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.50
81	Remove of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$1.75
82	Reinstall of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.00
83	Rework of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.75
84	Remove 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$2.95
85	Reinstall of 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$4.25
86	Rework of 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$4.75
87	Remove of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$3.95
88	Reinstall of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$5.50
89	Rework of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$6.25
90	Remove of 12' Coated Galvanized Chain Link Fence, using existing Components,	Linear	\$8.50

	including fabric, Post and Accessories	Foot	
91	Reinstall of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$14.75
92	Rework of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$14.75
93	Remove Rig for Storage, and deliver to designated storage area 4' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$5.25
94	Remove Rig for Storage, and deliver to designated storage area 6' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$5.25
95	Remove Rig for Storage, and deliver to designated storage area 8' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$6.00
96	Installation of 4' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$425.00
97	Installation of 4' Coated Galvanized Chain Link Fence Gate, 6' Wide	Each	\$525.00
98	Installation of 6' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$350.00
99	Installation of 6' Coated Galvanized Chain Link Gate, 6' Wide	Each	\$350.00
100	Installation of 8' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$350.00
101	Installation of 8' Coated Galvanized Chain Link Gate, 6' Wide	Each	\$375.00
102	Installation of 4' High, 4 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$4.25
103	Installation of 6' High, 6 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$5.50
104	Installation of 8' High, 8 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$6.25

105	Installation of Razor Wire Coil to top of any Chain Link Fence, including Wire, Arms, and Accessories	Linear Foot	\$4.25
106	Installation of 4' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$5.95
107	Installation of 6' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treat Wood Post, and Accessories	Linear Foot	\$7.50
108	Installation of 8' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$8.95
109	Installation of 3-Strand Barbed Wire to Top of Any Chain Link Fence, Including Wire, Arms and Accessories	Linear Foot	\$3.00
110	Concrete Break Though of Existing Pavement	Each	\$15.00
111	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
112	Installation of 6' Ornamental Metal Fence	Linear Foot	\$28.95
113	Installation of 8' Ornamental Metal Fence	Linear Foot	\$45.95
114	Rework 4' Chain Link Gate	Each	\$10.00
115	Remove 5' Chain Link Gate	Linear Foot	\$10.00
116	Reinstall 5' Chain Link Gate	Linear Foot	\$10.00
117	Rework 5' Chain Link Gate	Linear Foot	\$10.00
118	Remove 6' Chain Link Gate	Linear Foot	\$10.00
119	Reinstall 6' Chain Link Gate	Linear Foot	\$10.00
120	Rework 6' Chain Link Gate	Linear Foot	\$10.00
121	Remove 8' Chain Link Gate	Linear Foot	\$10.00
122	Reinstall 8' Chain Link Gate	Linear Foot	\$10.00
123	Rework 8' Chain Link Gate	Linear	\$10.00

124	Remove 10' Chain Link Gate	Foot Linear	\$10.00
125	Reinstall 10' Chain Link Gate	Foot Linear	\$10.00
126	Rework 10' Chain Link Gate	Foot Linear	\$10.00
127	Remove 8' Ornamental Gate	Foot Linear	\$15.00
128	Reinstall 8' Ornamental Gate	Foot Linear	\$15.00
129	Rework 8' Ornamental Gate	Foot Linear	\$15.00
130	Install new 6' Ornamental Roll Gate, 10' wide	Foot Each	\$650.00
131	Install new 8' Ornamental Roll Gate, 10' wide	Each	\$750.00
132	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
133	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
134	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
135	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
136	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	Square Foot	\$0.95
136	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$150.00
137	General Services Department - Contract time designation as follows:  Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council	Per Hour	\$259.00

**Year Three - Group 1 - Chain Link - Parts and Materials**

Percent Markup of Materials: 40.0

Item #	Description
138	Parts & Materials (Original Invoice) +40%

### Year Three - Group II Wood Fence

Item #	Description	Unit of Measure	Unit Price
139	Removal 4' Wooden Fence using existing components	Linear Foot	\$175.00
140	Reinstall 4' Wooden Fence using existing components	Linear Foot	\$3.50
141	Rework 4' Wooden Fence using existing components	Linear Foot	\$3.50
142	Removal 4' Wooden Gate using existing components	Each	\$3.50
143	Reinstall 4' Wooden Gate using existing components	Each	\$20.00
144	Rework 4' Wooden Gate using existing components	Each	\$39.95
145	Removal 6' Wooden Fence using existing components	Linear Foot	\$39.95
146	Reinstall 6' Wooden Fence using existing components	Linear Foot	\$4.50
147	Rework 6' Wooden Fence using existing components	Linear Foot	\$4.50
148	Removal 6' Wooden Gate using existing components	Each	\$19.95
149	Reinstall 6' Wooden Gate using existing components	Each	\$55.95
150	Rework 6' Wooden Gate using existing components	Each	\$50.00
151	Installation of 4' Wooden Fence, using new Components	Linear Foot	\$9.95
152	Installation of 4' Wooden Gate, using new Components	Each	\$85.00
153	Installation of 6' Wooden Fence, using new Components	Linear Foot	\$15.95
154	Installation of 6' Wooden Gate, using new Components	Each	\$125.00
155	Installation of 8' Wooden fence, using new Components	Linear Foot	\$25.95
156	Installation of 8' Wooden Gate, using New components	Each	\$150.00
157	Removal 8' Wooden Fence using existing components	Linear Foot	\$3.50
158	Reinstall 8' Wooden Fence using existing components	Linear Foot	\$5.75
159	Rework 8' Wooden Fence using existing components	Linear Foot	\$5.75
160	Removal 8' Wooden Gate using existing components	Each	\$29.95
161	Reinstall 8' Wooden Gate using existing components	Each	\$49.95
162	Rework 8' Wooden Gate using existing components	Each	\$49.95
163	Concrete Break Though of Existing Pavement	Each	\$15.00
164	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
165	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
166	Mobilization Cost for Each Work of Service for Emergency calls to during	Each	\$425.00

	standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)		
167	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
168	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
169	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	Square Foot	\$0.95
170	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$150.00
171	General Services Department - Contract time designation as follows:  Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council	Per Hour	\$259.00



**Year Three - Group II Wood Fence - Parts & Materials**

Percent Markup of Materials: 40.0

Item #	Description
172	Parts & Materials (Original Invoice) +40%

**Year Three - Group III Metal Fence**

Item #	Description	Unit of Measure	Unit Price
173	Installation of 6' Ornamental Metal Fence	Linear Foot	\$28.95
174	Installation of 8' Ornamental Metal Fence	Linear Foot	\$45.95
175	Remove 6' Ornamental Metal Fence	Linear Foot	\$3.50
176	Reinstall 6' Ornamental Metal Fence	Linear Foot	\$8.00
177	Rework 6' Ornamental Metal Fence	Linear Foot	\$8.00
178	Remove 8' Ornamental Metal Fence	Linear Foot	\$4.50
179	Reinstall 8' Ornamental Metal Fence	Linear Foot	\$10.50

180	Rework 8' Ornamental Metal Fence	Linear Foot	\$10.50
181	Installation of 6' Ornamental Metal Gate, 4' Wide	Each	\$240.00
182	Installation of 8' Ornamental Metal Gate, 4' Wide	Each	\$280.00
183	Installation of 6' Ornamental Metal Double Drive Gate, 10' Wide	Each	\$395.00
184	Installation of 8' Ornamental Metal Double Drive Gate, 10' Wide	Each	\$575.00
185	Remove 6' Ornamental Metal Gate	Each	\$19.95
186	Remove 6' Ornamental Metal Gate	Each	\$19.95
187	Reinstall 6' Ornamental Metal Gate	Each	\$45.95
188	Rework 6' Ornamental Metal Gate	Each	\$45.95
189	Remove 8' Ornamental Metal Gate	Each	\$23.95
190	Reinstall 8' Ornamental Metal Gate	Each	\$45.95
191	Rework 8' Ornamental Metal Gate	Each	\$45.95
192	Remove 6' Ornamental Metal Double Drive Gate	Each	\$30.00
193	Reinstall 6' Ornamental Metal Double Drive Gate	Each	\$65.00
194	Rework 6' Ornamental Metal Double Drive Gate	Each	\$60.00
195	Remove 8' Ornamental Metal Double Drive Gate	Each	\$30.00
196	Reinstall 8' Ornamental Metal Double Drive Gate	Each	\$65.00
197	Rework 8' Ornamental Metal Double Drive Gate	Each	\$60.00
198	Concrete Break Though of Existing Pavement	Each	\$15.00
199	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
200	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
201	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
202	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
203	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
204	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	square foot	\$0.95
205	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$175.00
206	General Services Department - Contract time designation as follows:	Per Hour	\$265.00

Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council

### Year Three - Group 3 - Metal Fence - Parts & Materials

Percent Markup of Materials: 30.0

Item #	Description
207	Group 3 Metal Fence - Parts & Materials +30% (Original Invoice)

### Year Four - Group I- Chain Link Fence

Item #	Description	Unit of Measure	Unit Price
1	Installation of 4' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$10.95
2	Installation of 4' Chain Link Fence, 11Gauge	Linear Foot	\$8.95
3	Installation of 5' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$11.50
4	Installation of 5' Chain Link Fence, 11 Ga.	Linear Foot	\$10.45
5	Installation of 6' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$14.50
6	Installation of 6' Chain Link Fence, 11 Gauge	Linear Foot	\$12.50
7	Installation of 6' Chain Link Fence, 6 Gauge.	Linear Foot	\$19.95
8	Installation of 8' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$18.25
9	Installation of 10' Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$21.95
10	Installation of 12' Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$30.50
11	Installation of 15' (Combination of 12' or 6' with 3' Addon) Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$48.95
12	Installation of 24' (Combination of 6' sections) Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$95.00
13	Installation of 6' Commercial Chain Link Fence including Top Rail, Barbed Wire, Support Arms and Accessories	Linear Foot	\$15.25
14	Installation of 8' Commercial Chain Link Fence including Top Rail, Barbed Wire, Support Arms and Accessories	Linear Foot	\$18.95
15	Installation of 4' Chain Link Fence,5-Wheel Rolling Gate, 10' Wide	Each	\$875.00
16	Installation of 6' Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$950.00
17	Installation of 8' Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$1125.00
18	Installation of 4' Chain Link Fence, Swing Gate, 10' Wide	Each	\$525.00
19	Installation of 6' Chain Link Fence, Swing Gate, 10' Wide	Each	\$575.00
20	Installation of 8' Chain Link Fence, Swing Gate, 10' Wide.	Each	\$650.00
21	Installation of 6'/7' O.A. With Barbed Wire Double Drive Swing Gate, 10' wide	Each	\$750.00

22	Installation of 8'/9' O.A. With Barbed Wire Double Drive Swing Gate, 10' wide	Each	\$875.00
23	Installation of 10' Chain Link Fence, Swing Gate, 10' wide	Each	\$750.00
24	Installation of 12' Chain Link Fence Swing Gate, 10' wide	Each	\$885.00
25	Installation of Screening Fabric	Linear Foot	\$24.95
26	Installation of overhead Backstop Canopy Hood for Ballfield, using 11 Ga. Fence Fabric	Square Foot	\$5.25
27	Remove Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$2.75
28	Reinstall Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$3.25
29	Rework Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$2.95
30	Installation of Top Rail on Various Chain Link Fences.	Linear Foot	\$3.50
31	Remove 4' Chain Link Fence using existing components	Linear Foot	\$1.75
32	Reinstall 4' Chain Link Fence using existing components	Linear Foot	\$3.50
33	Rework 4' Chain Link Fence using existing components	Linear Foot	\$3.50
34	Removal 6' Chain Link Fence using existing components	Linear Foot	\$1.75
35	Reinstall 6' Chain Link Fence using existing components	Linear Foot	\$3.50
36	Rework 6' Chain Link Fence using existing components	Linear Foot	\$3.50
37	Remove 8' Chain Link Fence using existing components	Linear Foot	\$2.50
38	Reinstall 8' Chain Link Fence using existing components	Linear Foot	\$4.50
39	Rework 8' Chain Link Fence using existing components	Linear Foot	\$4.25
40	Removal 10' Chain Link Fence	Linear Foot	\$2.95
41	Reinstall 10' Chain Link Fence	Linear Foot	\$5.50
42	Rework 10' Chain Link Fence	Linear Foot	\$5.50
43	Removal 12' Chain Link Fence	Linear Foot	\$3.95
44	Reinstall 12' Chain Link Fence	Linear Foot	\$7.50
45	Rework 12' Chain Link Fence	Linear Foot	\$7.50

46	Remove 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$8.00
47	Reinstall 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$17.50
48	Rework 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$17.50
49	Remove 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$15.95
50	Reinstall 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$28.95
51	Rework 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$28.95
52	Installation of 4' Chain Link Fence Gate, 4' Wide	Each	\$340.00
53	Installation of 4' Chain Link Fence Gate, 5' Wide	Each	\$425.00
54	Installation of 4' Chain Link Fence Gate, 6' Wide	Each	\$510.00
55	Installation of 4' Chain Link Fence Gate, 8' Wide	Each	\$680.00
56	Installation of 4' Chain Link Gate, 10' Wide	Each	\$850.00
57	Installation of 5' Chain Link Gate, 4' Wide	Each	\$360.00
58	Installation of 6' Chain Link Gate, 4' Wide	Each	\$460.00
59	Installation of 8' Chain Link Gate, 4' Wide	Each	\$550.00
60	Installation of 6' Chain Link Gate with Barbed Wire, 4' Wide	Each	\$675.00
61	Installation of 8' Chain Link Gate with Barbed Wire, 4' Wide	Each	\$750.00
62	Installation of 4' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$11.75
63	Installation of 5' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$14.75
64	Installation of 6' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$15.75
65	Installation of 8' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$18.95
66	Installation of 10' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$28.95
67	Installation of 6' Coated Galvanized Chain Link Fence, including Top Rail, Barbed Wire, Support Arms, Fabric, Post, and Accessories	Linear Foot	\$17.50
68	Installation of 8' Coated Galvanized Chain Link Fence, including Top Rail, Barbed Wire, Support Arms, Fabric, Post, and Accessories	Linear Foot	\$20.95
69	Installation of 4' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$500.00
70	Installation of 6' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$550.00
71	Installation of 8' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$600.00
72	Installation of 4' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$475.00
73	Installation of 6' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$675.00

	Wide		
74	Installation of 8' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$875.00
75	Installation of 10' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$1050.00
76	Installation of 8' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Wide	Each	\$875.00
77	Installation of Coated Galvanized Chain Link Fence, Top Rail on Various Chain Link Fences, including Fabric, Post and Accessories	Linear Foot	\$4.25
78	Remove 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$1.75
79	Reinstall of 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.00
80	Rework of 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.50
81	Remove of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$1.75
82	Reinstall of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.00
83	Rework of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.75
84	Remove 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$2.95
85	Reinstall of 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$4.25
86	Rework of 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$4.75
87	Remove of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$3.95
88	Reinstall of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$5.50
89	Rework of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$6.25
90	Remove of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$8.50
91	Reinstall of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$14.75
92	Rework of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$14.75
93	Remove Rig for Storage, and deliver to designated storage area 4' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$5.25
94	Remove Rig for Storage, and deliver to designated storage area 6' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$5.25
95	Remove Rig for Storage, and deliver to designated storage area 8' Coated	Linear	\$6.00

	Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Foot	
96	Installation of 4' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$425.00
97	Installation of 4' Coated Galvanized Chain Link Fence Gate, 6' Wide	Each	\$525.00
98	Installation of 6' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$350.00
99	Installation of 6' Coated Galvanized Chain Link Gate, 6' Wide	Each	\$360.00
100	Installation of 8' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$360.00
101	Installation of 8' Coated Galvanized Chain Link Gate, 6' Wide	Each	\$375.00
102	Installation of 4' High, 4 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$4.25
103	Installation of 6' High, 6 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$5.50
104	Installation of 8' High, 8 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$6.25
105	Installation of Razor Wire Coil to top of any Chain Link Fence, including Wire, Arms, and Accessories	Linear Foot	\$4.25
106	Installation of 4' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$5.95
107	Installation of 6' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treat Wood Post, and Accessories	Linear Foot	\$7.50
108	Installation of 8' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$8.95
109	Installation of 3-Strand Barbed Wire to Top of Any Chain Link Fence, Including Wire, Arms and Accessories	Linear Foot	\$3.00
110	Concrete Break Though of Existing Pavement	Each	\$15.00
111	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
112	Installation of 6' Ornamental Metal Fence	Linear Foot	\$28.95
113	Installation of 8' Ornamental Metal Fence	Linear Foot	\$45.95
114	Rework 4' Chain Link Gate	Each	\$10.00
115	Remove 5' Chain Link Gate	Linear Foot	\$10.00
116	Reinstall 5' Chain Link Gate	Linear Foot	\$10.00
117	Rework 5' Chain Link Gate	Linear Foot	\$10.00
118	Remove 6' Chain Link Gate	Linear Foot	\$10.00
119	Reinstall 6' Chain Link Gate	Linear Foot	\$10.00
120	Rework 6' Chain Link Gate	Linear Foot	\$10.00
121	Remove 8' Chain Link Gate	Linear Foot	\$10.00

122	Reinstall 8' Chain Link Gate	Linear Foot	\$10.00
123	Rework 8' Chain Link Gate	Linear Foot	\$10.00
124	Remove 10' Chain Link Gate	Linear Foot	\$10.00
125	Reinstall 10' Chain Link Gate	Linear Foot	\$10.00
126	Rework 10' Chain Link Gate	Linear Foot	\$10.00
127	Remove 8' Ornamental Gate	Linear Foot	\$15.00
128	Reinstall 8' Ornamental Gate	Linear Foot	\$15.00
129	Rework 8' Ornamental Gate	Linear Foot	\$15.00
130	Install new 6' Ornamental Roll Gate, 10' wide	Each	\$650.00
131	Install new 8' Ornamental Roll Gate, 10' wide	Each	\$750.00
132	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
133	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
134	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
135	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
136	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	Square Foot	\$0.95
136	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$150.00
137	General Services Department - Contract time designation as follows:  Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council	Per Hour	\$259.00

**Year Four - Group 1 - Chain Link - Parts and Materials**

Percent Markup of Materials: 30.0

Item #	Description
138	Parts & Materials (Original Invoice) +30%

## Year Four - Group II Wood Fence

Item #	Description	Unit of Measure	Unit Price
139	Removal 4' Wooden Fence using existing components	Linear Foot	\$1.75
140	Reinstall 4' Wooden Fence using existing components	Linear Foot	\$3.50
141	Rework 4' Wooden Fence using existing components	Linear Foot	\$3.50
142	Removal 4' Wooden Gate using existing components	Each	\$20.00
143	Reinstall 4' Wooden Gate using existing components	Each	\$39.95
144	Rework 4' Wooden Gate using existing components	Each	\$39.95
145	Removal 6' Wooden Fence using existing components	Linear Foot	\$2.50
146	Reinstall 6' Wooden Fence using existing components	Linear Foot	\$4.50
147	Rework 6' Wooden Fence using existing components	Linear Foot	\$4.50
148	Removal 6' Wooden Gate using existing components	Each	\$19.95
149	Reinstall 6' Wooden Gate using existing components	Each	\$55.95
150	Rework 6' Wooden Gate using existing components	Each	\$50.00
151	Installation of 4' Wooden Fence, using new Components	Linear Foot	\$9.95
152	Installation of 4' Wooden Gate, using new Components	Each	\$85.00
153	Installation of 6' Wooden Fence, using new Components	Linear Foot	\$15.95
154	Installation of 6' Wooden Gate, using new Components	Each	\$125.00
155	Installation of 8' Wooden fence, using new Components	Linear Foot	\$25.95
156	Installation of 8' Wooden Gate, using New components	Each	\$150.00
157	Removal 8' Wooden Fence using existing components	Linear Foot	\$3.50
158	Reinstall 8' Wooden Fence using existing components	Linear Foot	\$5.75
159	Rework 8' Wooden Fence using existing components	Linear Foot	\$5.75
160	Removal 8' Wooden Gate using existing components	Each	\$29.95
161	Reinstall 8' Wooden Gate using existing components	Each	\$49.95
162	Rework 8' Wooden Gate using existing components	Each	\$49.95
163	Concrete Break Though of Existing Pavement	Each	\$15.00
164	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
165	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
166	Mobilization Cost for Each Work of Service for Emergency calls to during	Each	\$425.00

	standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)		
167	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
168	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
169	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	Square Foot	\$0.95
170	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$150.00
171	General Services Department - Contract time designation as follows:  Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council	Per Hour	\$259.00

#### Year Four - Group II Wood Fence - Parts & Materials

Percent Markup of Materials: 30.0

Item #	Description
172	Parts & Materials (Original Invoice) +30%

#### Year Four - Group III Metal Fence

Item #	Description	Unit of Measure	Unit Price
173	Installation of 6' Ornamental Metal Fence	Linear Foot	\$28.95
174	Installation of 8' Ornamental Metal Fence	Linear Foot	\$45.95
175	Remove 6' Ornamental Metal Fence	Linear Foot	\$3.50
176	Reinstall 6' Ornamental Metal Fence	Linear Foot	\$8.00
177	Rework 6' Ornamental Metal Fence	Linear Foot	\$8.00
178	Remove 8' Ornamental Metal Fence	Linear Foot	\$4.50
179	Reinstall 8' Ornamental Metal Fence	Linear Foot	\$10.50
180	Rework 8' Ornamental Metal Fence	Linear	\$10.50

		Foot	
181	Installation of 6' Ornamental Metal Gate, 4' Wide	Each	\$240.00
182	Installation of 8' Ornamental Metal Gate, 4' Wide	Each	\$280.00
183	Installation of 6' Ornamental Metal Double Drive Gate, 10' Wide	Each	\$395.00
184	Installation of 8' Ornamental Metal Double Drive Gate, 10' Wide	Each	\$575.00
185	Remove 6' Ornamental Metal Gate	Each	\$19.95
186	Remove 6' Ornamental Metal Gate	Each	\$19.95
187	Reinstall 6' Ornamental Metal Gate	Each	\$45.95
188	Rework 6' Ornamental Metal Gate	Each	\$45.95
189	Remove 8' Ornamental Metal Gate	Each	\$23.95
190	Reinstall 8' Ornamental Metal Gate	Each	\$45.95
191	Rework 8' Ornamental Metal Gate	Each	\$45.95
192	Remove 6' Ornamental Metal Double Drive Gate	Each	\$30.00
193	Reinstall 6' Ornamental Metal Double Drive Gate	Each	\$65.00
194	Rework 6' Ornamental Metal Double Drive Gate	Each	\$60.00
195	Remove 8' Ornamental Metal Double Drive Gate	Each	\$30.00
196	Reinstall 8' Ornamental Metal Double Drive Gate	Each	\$65.00
197	Rework 8' Ornamental Metal Double Drive Gate	Each	\$60.00
198	Concrete Break Though of Existing Pavement	Each	\$15.00
199	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
200	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
201	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
202	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
203	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
204	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	square foot	\$0.95
205	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$175.00
206	General Services Department - Contract time designation as follows:  Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council	Per Hour	\$265.00

## Year Four - Group 3 - Metal Fence - Parts & Materials

Percent Markup of Materials: 30.0

Item #	Description
207	Group 3 Metal Fence - Parts & Materials +30% (Original Invoice)

## Year Five - Group I- Chain Link Fence

Item #	Description	Unit of Measure	Unit Price
1	Installation of 4' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$10.95
2	Installation of 4' Chain Link Fence, 11Gauge	Linear Foot	\$8.95
3	Installation of 5' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$12.50
4	Installation of 5' Chain Link Fence, 11 Ga.	Linear Foot	\$10.45
5	Installation of 6' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories.	Linear Foot	\$14.50
6	Installation of 6' Chain Link Fence, 11 Gauge	Linear Foot	\$12.50
7	Installation of 6' Chain Link Fence, 6 Gauge.	Linear Foot	\$18.95
8	Installation of 8' Commercial Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$18.25
9	Installation of 10' Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$21.95
10	Installation of 12' Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$30.50
11	Installation of 15' (Combination of 12' or 6' with 3' Addon) Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$48.95
12	Installation of 24' (Combination of 6' sections) Commercial Chain Link Fence without Barbed Wire Top, including Fence, Post and Accessories	Linear Foot	\$95.00
13	Installation of 6' Commercial Chain Link Fence including Top Rail, Barbed Wire, Support Arms and Accessories	Linear Foot	\$15.25
14	Installation of 8' Commercial Chain Link Fence including Top Rail, Barbed Wire, Support Arms and Accessories	Linear Foot	\$18.95
15	Installation of 4' Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$875.00
16	Installation of 6' Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$950.00
17	Installation of 8' Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$1125.00
18	Installation of 4' Chain Link Fence, Swing Gate, 10' Wide	Each	\$525.00
19	Installation of 6' Chain Link Fence, Swing Gate, 10' Wide	Each	\$575.00
20	Installation of 8' Chain Link Fence, Swing Gate, 10' Wide.	Each	\$650.00
21	Installation of 6'/7' O.A. With Barbed Wire Double Drive Swing Gate, 10' wide	Each	\$750.00
22	Installation of 8'/9' O.A. With Barbed Wire Double Drive Swing Gate, 10' wide	Each	\$875.00
23	Installation of 10' Chain Link Fence, Swing Gate, 10' wide	Each	\$750.00

24	Installation of 12' Chain Link Fence Swing Gate, 10' wide	Each	\$885.00
25	Installation of Screening Fabric	Linear Foot	\$24.95
26	Installation of overhead Backstop Canopy Hood for Ballfield, using 11 Ga. Fence Fabric	Square Foot	\$5.25
27	Remove Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$2.75
28	Reinstall Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$3.25
29	Rework Overhead Backstop Canopy Hood for Ballfield.	Square Foot	\$2.95
30	Installation of Top Rail on Various Chain Link Fences.	Linear Foot	\$3.50
31	Remove 4' Chain Link Fence using existing components	Linear Foot	\$1.75
32	Reinstall 4' Chain Link Fence using existing components	Linear Foot	\$3.50
33	Rework 4' Chain Link Fence using existing components	Linear Foot	\$3.50
34	Removal 6' Chain Link Fence using existing components	Linear Foot	\$1.75
35	Reinstall 6' Chain Link Fence using existing components	Linear Foot	\$3.50
36	Rework 6' Chain Link Fence using existing components	Linear Foot	\$3.50
37	Remove 8' Chain Link Fence using existing components	Linear Foot	\$2.50
38	Reinstall 8' Chain Link Fence using existing components	Linear Foot	\$4.50
39	Rework 8' Chain Link Fence using existing components	Linear Foot	\$4.25
40	Removal 10' Chain Link Fence	Linear Foot	\$2.95
41	Reinstall 10' Chain Link Fence	Linear Foot	\$5.50
42	Rework 10' Chain Link Fence	Linear Foot	\$5.50
43	Removal 12' Chain Link Fence	Linear Foot	\$3.95
44	Reinstall 12' Chain Link Fence	Linear Foot	\$7.50
45	Rework 12' Chain Link Fence	Linear Foot	\$7.50
46	Remove 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$8.00
47	Reinstall 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$17.50
48	Rework 15' (Combination of 12' or 6' with 3' Add on) Chain Link Fence	Linear Foot	\$17.50

49	Remove 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$15.95
50	Reinstall 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$28.95
51	Rework 24' (Combination of 6' Sections) Chain Link Fence	Linear Foot	\$28.95
52	Installation of 4' Chain Link Fence Gate, 4' Wide	Each	\$340.00
53	Installation of 4' Chain Link Fence Gate, 5' Wide	Each	\$425.00
54	Installation of 4' Chain Link Fence Gate, 6' Wide	Each	\$510.00
55	Installation of 4' Chain Link Fence Gate, 8' Wide	Each	\$680.00
56	Installation of 4' Chain Link Gate, 10' Wide	Each	\$850.00
57	Installation of 5' Chain Link Gate, 4' Wide	Each	\$360.00
58	Installation of 6' Chain Link Gate, 4' Wide	Each	\$460.00
59	Installation of 8' Chain Link Gate, 4' Wide	Each	\$550.00
60	Installation of 6' Chain Link Gate with Barbed Wire, 4' Wide	Each	\$675.00
61	Installation of 8' Chain Link Gate with Barbed Wire, 4' Wide	Each	\$750.00
62	Installation of 4' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$11.75
63	Installation of 5' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$14.75
64	Installation of 6' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$15.75
65	Installation of 8' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$18.95
66	Installation of 10' Coated Galvanized Chain Link Fence without Barbed Wire Top, including Fabric, Post, and Accessories	Linear Foot	\$28.95
67	Installation of 6' Coated Galvanized Chain Link Fence, including Top Rail, Barbed Wire, Support Arms, Fabric, Post, and Accessories	Linear Foot	\$17.50
68	Installation of 8' Coated Galvanized Chain Link Fence, including Top Rail, Barbed Wire, Support Arms, Fabric, Post, and Accessories	Linear Foot	\$20.95
69	Installation of 4' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$500.00
70	Installation of 6' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$550.00
71	Installation of 8' Coated Galvanized Chain Link Fence, 5-Wheel Rolling Gate, 10' Wide	Each	\$600.00
72	Installation of 4' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Each Wide		\$475.00
73	Installation of 6' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Each Wide		\$675.00
74	Installation of 8' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Each Wide		\$875.00
75	Installation of 10' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Each Wide		\$1050.00
76	Installation of 8' Coated Galvanized Chain Link Fence, 2-Leaf Swing Gate, 10' Each Wide		\$875.00
77	Installation of Coated Galvanized Chain Link Fence, Top Rail on Various Chain Link Fences, including Fabric, Post and Accessories	Linear Foot	\$4.25

78	Remove 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$1.75
79	Reinstall of 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.00
80	Rework of 4' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.50
81	Remove of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$1.75
82	Reinstall of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.00
83	Rework of 6' Coated Galvanized Chain Link Fence, using Existing Components, including Fabric, Post and Accessories	Linear Foot	\$3.75
84	Remove 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$2.95
85	Reinstall of 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$4.25
86	Rework of 8' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$4.75
87	Remove of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$3.95
88	Reinstall of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$5.50
89	Rework of 10' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$6.25
90	Remove of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$8.50
91	Reinstall of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$14.75
92	Rework of 12' Coated Galvanized Chain Link Fence, using existing Components, including fabric, Post and Accessories	Linear Foot	\$14.75
93	Remove Rig for Storage, and deliver to designated storage area 4' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$5.25
94	Remove Rig for Storage, and deliver to designated storage area 6' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$5.25
95	Remove Rig for Storage, and deliver to designated storage area 8' Coated Galvanized, Chain Link Fence, including Fabric, Post and Accessories	Linear Foot	\$6.00
96	Installation of 4' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$425.00
97	Installation of 4' Coated Galvanized Chain Link Fence Gate, 6' Wide	Each	\$525.00
98	Installation of 6' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$350.00
99	Installation of 6' Coated Galvanized Chain Link Gate, 6' Wide	Each	\$350.00
100	Installation of 8' Coated Galvanized Chain Link Fence Gate, 4' Wide	Each	\$350.00
101	Installation of 8' Coated Galvanized Chain Link Gate, 6' Wide	Each	\$375.00
102	Installation of 4' High, 4 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$4.25
103	Installation of 6' High, 6 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$5.50

104	Installation of 8' High, 8 Strand, Barbed Wire Fence, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$6.25
105	Installation of Razor Wire Coil to top of any Chain Link Fence, including Wire, Arms, and Accessories	Linear Foot	\$4.25
106	Installation of 4' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$5.95
107	Installation of 6' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$7.50
108	Installation of 8' High Hog Wire Fence with 2 Strands, Barbed Wire Top, including Wire, Treated Wood Post, and Accessories	Linear Foot	\$8.95
109	Installation of 3-Strand Barbed Wire to Top of Any Chain Link Fence, Including Wire, Arms and Accessories	Linear Foot	\$3.00
110	Concrete Break Though of Existing Pavement	Each	\$15.00
111	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
112	Installation of 6' Ornamental Metal Fence	Linear Foot	\$28.95
113	Installation of 8' Ornamental Metal Fence	Linear Foot	\$45.95
114	Rework 4' Chain Link Gate	Each	\$10.00
115	Remove 5' Chain Link Gate	Linear Foot	\$10.00
116	Reinstall 5' Chain Link Gate	Linear Foot	\$10.00
117	Rework 5' Chain Link Gate	Linear Foot	\$10.00
118	Remove 6' Chain Link Gate	Linear Foot	\$10.00
119	Reinstall 6' Chain Link Gate	Linear Foot	\$10.00
120	Rework 6' Chain Link Gate	Linear Foot	\$10.00
121	Remove 8' Chain Link Gate	Linear Foot	\$10.00
122	Reinstall 8' Chain Link Gate	Linear Foot	\$10.00
123	Rework 8' Chain Link Gate	Linear Foot	\$10.00
124	Remove 10' Chain Link Gate	Linear Foot	\$10.00
125	Reinstall 10' Chain Link Gate	Linear Foot	\$10.00
126	Rework 10' Chain Link Gate	Linear Foot	\$10.00
127	Remove 8' Ornamental Gate	Linear Foot	\$15.00
128	Reinstall 8' Ornamental Gate	Linear Foot	\$15.00
129	Rework 8' Ornamental Gate	Linear Foot	\$15.00

130	Install new 6' Ornamental Roll Gate, 10' wide	Each	\$650.00
131	Install new 8' Ornamental Roll Gate, 10' wide	Each	\$750.00
132	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
133	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
134	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
135	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
136	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	Square Foot	\$0.95
136	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$150.00
137	General Services Department - Contract time designation as follows:  Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council	Per Hour	\$259.00

### Year Five - Group 1 - Chain Link - Parts and Materials

Percent Markup of Materials: 30.0

Item #	Description
138	Parts & Materials (Original Invoice) +30%

### Year Five - Group II Wood Fence

Item #	Description	Unit of Measure	Unit Price
139	Removal 4' Wooden Fence using existing components	Linear Foot	\$1.75
140	Reinstall 4' Wooden Fence using existing components	Linear Foot	\$3.50
141	Rework 4' Wooden Fence using existing components	Linear Foot	\$3.50
142	Removal 4' Wooden Gate using existing components	Each	\$20.00
143	Reinstall 4' Wooden Gate using existing components	Each	\$39.95
144	Rework 4' Wooden Gate using existing components	Each	\$39.95
145	Removal 6' Wooden Fence using existing components	Linear Foot	\$2.50
146	Reinstall 6' Wooden Fence using existing components	Linear	\$4.50

		Foot	
147	Rework 6' Wooden Fence using existing components	Linear Foot	\$4.50
148	Removal 6' Wooden Gate using existing components	Each	\$19.95
149	Reinstall 6' Wooden Gate using existing components	Each	\$55.95
150	Rework 6' Wooden Gate using existing components	Each	\$50.00
151	Installation of 4' Wooden Fence, using new Components	Linear Foot	\$9.95
152	Installation of 4' Wooden Gate, using new Components	Each	\$85.00
153	Installation of 6' Wooden Fence, using new Components	Linear Foot	\$15.95
154	Installation of 6' Wooden Gate, using new Components	Each	\$125.00
155	Installation of 8' Wooden fence, using new Components	Linear Foot	\$26.95
156	Installation of 8' Wooden Gate, using New components	Each	\$150.00
157	Removal 8' Wooden Fence using existing components	Linear Foot	\$3.50
158	Reinstall 8' Wooden Fence using existing components	Linear Foot	\$5.75
159	Rework 8' Wooden Fence using existing components	Linear Foot	\$5.75
160	Removal 8' Wooden Gate using existing components	Each	\$29.95
161	Reinstall 8' Wooden Gate using existing components	Each	\$49.95
162	Rework 8' Wooden Gate using existing components	Each	\$49.95
163	Concrete Break Though of Existing Pavement	Each	\$15.00
164	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
165	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
166	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
167	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
168	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
169	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	Square Foot	\$0.95
170	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$150.00
171	General Services Department - Contract time designation as follows:	Per Hour	\$259.00

Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,.  
 Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m.  
 Monday and Holiday overtime shall be any Official City of Houston Holiday  
 approved by Houston City Council

### Year Five - Group II Wood Fence - Parts & Materials

Percent Markup of Materials: 30.0

Item #	Description
172	Parts & Materials (Original Invoice) +30%

### Year Five - Group III Metal Fence

Item #	Description	Unit of Measure	Unit Price
173	Installation of 6' Ornamental Metal Fence	Linear Foot	\$28.95
174	Installation of 8' Ornamental Metal Fence	Linear Foot	\$45.95
175	Remove 6' Ornamental Metal Fence	Linear Foot	\$3.50
176	Reinstall 6' Ornamental Metal Fence	Linear Foot	\$8.00
177	Rework 6' Ornamental Metal Fence	Linear Foot	\$8.00
178	Remove 8' Ornamental Metal Fence	Linear Foot	\$4.50
179	Reinstall 8' Ornamental Metal Fence	Linear Foot	\$10.50
180	Rework 8' Ornamental Metal Fence	Linear Foot	\$10.50
181	Installation of 6' Ornamental Metal Gate, 4' Wide	Each	\$240.00
182	Installation of 8' Ornamental Metal Gate, 4' Wide	Each	\$280.00
183	Installation of 6' Ornamental Metal Double Drive Gate, 10' Wide	Each	\$395.00
184	Installation of 8' Ornamental Metal Double Drive Gate, 10' Wide	Each	\$575.00
185	Remove 6' Ornamental Metal Gate	Each	\$19.95
186	Remove 6' Ornamental Metal Gate	Each	19.95
187	Reinstall 6' Ornamental Metal Gate	Each	\$45.95
188	Rework 6' Ornamental Metal Gate	Each	\$45.95
189	Remove 8' Ornamental Metal Gate	Each	\$23.95
190	Reinstall 8' Ornamental Metal Gate	Each	\$45.95
191	Rework 8' Ornamental Metal Gate	Each	\$45.95
192	Remove 6' Ornamental Metal Double Drive Gate	Each	\$30.00
193	Reinstall 6' Ornamental Metal Double Drive Gate	Each	\$65.00
194	Rework 6' Ornamental Metal Double Drive Gate	Each	\$60.00

195	Remove 8' Ornamental Metal Double Drive Gate	Each	\$30.00
196	Reinstall 8' Ornamental Metal Double Drive Gate	Each	\$65.00
197	Rework 8' Ornamental Metal Double Drive Gate	Each	\$60.00
198	Concrete Break Though of Existing Pavement	Each	\$15.00
199	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
200	Installation of Steel Base Plates With chors to Existing Concrete Pavement	Each	\$25.00
201	Mobilization Cost for Each Work of Service for Emergency calls to during standard business hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
202	Mobilization Cost for Each Work of Service for Non-Emergency calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$325.00
203	Mobilization Cost for Each Work of Service for Emergency Calls to City locations during overtime hours Only one mobilization charge can be charged per job (even if the contractor has to make more than one trip)	Each	\$425.00
204	Paint Services (All Departments) Painting of Existing Various Height fencing and overhead canopy	square foot	\$0.95
205	General Services Department - Gate Operators and Accessories Labor Rate Standard Time will be 7:00 a.m. through 5:00 p.m. Monday through Friday	Per Hour	\$175.00
206	General Services Department - Contract time designation as follows:  Overtime will be 5:01 p.m. through 6:59 Monday through Saturday morning,. Saturday and Sunday overtime will be 7:00 a.m. Saturday through 6:50 a.m. Monday and Holiday overtime shall be any Official City of Houston Holiday approved by Houston City Council	Per Hour	\$265.00

**Year Five - Group 3 - Metal Fence - Parts & Materials**

Percent Markup of Materials: 30.0

Item #	Description	Estimated Total	Line Total w/ Markup
207	Group 3 Metal Fence - Parts & Materials (Original Invoice)	\$500.00	\$650.00

**Year One Chain Link Fence**

Item #	Description	Unit of Measure	Unit Price
1	Installation of 4' X 8' Sheets of Prepared and Coated/Painted Expanded Metal to Existing Chainlink Fences, Including Support Railing Set at 20-inch Intervals as needed for Support of the Entire Height of the Existing Fence	Linear Foot	\$15.00

**Year Two Chain Link Fence**

Item #	Description	Unit of Measure	Unit Price
1	Installation of 4' X 8' Sheets of Prepared and Coated/Painted Expanded Metal to Existing Chainlink Fences, Including Support Railing Set at 20-inch Intervals as needed for Support of the Entire Height of the Existing Fence	Linear Foot	\$15.00

**Year Three Chain Link Fence**

Item #	Description	Unit of Measure	Unit Price
1	Installation of 4' X 8' Sheets of Prepared and Coated/Painted Expanded Metal to Existing Chainlink Fences, Including Support Railing Set at 20-inch Intervals as needed for Support of the Entire Height of the Existing Fence	Linear Foot	\$15.00

**Year Four Chain Link Fence**

Item #	Description	Unit of Measure	Unit Price
1	Installation of 4' X 8' Sheets of Prepared and Coated/Painted Expanded Metal to Existing Chainlink Fences, Including Support Railing Set at 20-inch Intervals as needed for Support of the Entire Height of the Existing Fence	Linear Foot	\$15.00

**Year Five Chain Link Fence**

Item #	Description	Unit of Measure	Unit Price
1	Installation of 4' X 8' Sheets of Prepared and Coated/Painted Expanded Metal to Existing Chainlink Fences, Including Support Railing Set at 20-inch Intervals as needed for Support of the Entire Height of the Existing Fence	Linear Foot	\$15.00

**Year One Wood Fence**

Item #	Description	Unit of Measure	Unit Price
1	Installation of Three-(3) Rail, Split-Rail Fencing, using new components	Linear Foot	\$9.95

**Year Two Wood Fence**

Item #	Description	Unit of Measure	Unit Price
1	Installation of Three-(3) Rail, Split-Rail Fencing, using new components	Linear Foot	\$9.95

4657

**Year Three Wood Fence**

Item #	Description	Unit of Measure	Unit Price
1	Installation of Three-(3) Rail, Split-Rail Fencing, using new components	Linear Foot	\$9.95

components

**Year Four Wood Fence**

<b>Item #</b>	<b>Description</b>	<b>Unit of Measure</b>	<b>Unit Price</b>
1	Installation of Three-(3) Rail, Split-Rail Fencing, using new components	Linear Foot	\$9.95

4659

**Year Five Wood Fence**

<b>Item #</b>	<b>Description</b>	<b>Unit of Measure</b>	<b>Unit Price</b>
1	Installation of Three-(3) Rail, Split-Rail Fencing, using new components	Linear Foot	\$9.95

**EXHIBIT I  
PAY OR PLAY**

(To be inserted by the City at the time of Contract execution)