BID NUMBER PA-02707

TO:

CITY OF LONG BEACH

CITY MANAGER ATTN: CITY CLERK

333 West Ocean Boulevard, Plaza Level

Long Beach, California 90802



INVITATION TO BID

PLUMBING SUPPLIES

Rev 03/25/03

CONTRACT NO.

30407

L. COMPLETE CONTRACT:

This Invitation to Bid, together with THE NOTICE INVITING BIDS, the entire Bid (including Specifications), or any items(s) thereof, the signature page, Instructions to Bidders, General Conditions, Special Conditions, Bid Section, Addendums, and when required, CONTRACTOR'S BOND shall become the Contract upon its acceptance by the City Manager or designee on behalf of the City of Long Beach, Contractor will be provided with a copy of the executed Contract. All materials or services provided by the Contractor shall comply with the City Charter, and all applicable Federal, State and City Laws.

2. SERVICES TO BE PROVIDED BY THE CONTRACTOR:

Contractor shall upon acceptance of this bid by the City, furnish the goods and services herein specified according to the terms and conditions set forth herein.

3. AMOUNT TO BE PAID:

The City shall pay Contractor for the goods or services as described in the section entitled "PAYMENT" in the Instructions to Bidders.

4. CHOICE OF ALTERNATE PROVISIONS; OPTIONS; NOTIFICATION:

When alternative provisions are requested, or options are offered, Contractor will be notified as to which provision, or option, is being accepted at the same time that he is notified that he is the successful Bidder.

5. DECLARATION OF NON-COLLUSION:

The undersigned certifies or declares under penalty of perjury that this bid is genuine and not sham or collusive, or made in the interest or on behalf of any person or entity not herein named; that the Bidder has not directly or indirectly induced or solicited any other Bidder to submit a sham bid, or any other person or entity to refrain from bidding, and that the Bidder has not in any manner sought by collusion to secure to himself any advantage over other Bidders.

BIDDER MUST COMPLETE AND SIGN BELOW:

(Signature of Corporate Officers or persons authorized to sign bids and contracts on behalf of the Contractor – refer to page 2 Instructions Concerning Signatures.)

EXECUTED AT: Long 13 each CA ON THE 14th DAY OF June, 2007.
COMPANY NAME: Don Miller 3 Sons Plbs. Suptim: 95-2409794 (FEDERAL TAX IDENTIFICATION NUMBER)
STREET ADDRESS: 1945 Redondo CITY: Signal Hill STATE: CA ZIP: 90755
PHONE: (562) 597-1708 FAX: (562) 498-7966
s/ Kin Ruce President
Kim Reece Kimro Dmsps.com
s/ Rich Miller Vice President
RICK MILLER RICKMED DMS PS. COM (PRINT NAME) (EMAIL ADDRESS)
ALL SIGNATURES MUST BE NOTARIZED FOR ALL COMPANIES LOCATED OUTSIDE THE STATE OF CALIFORNIA. NO OUT-OF-STATE BID WILL BE CONSIDERED UNLESS A NOTARIAL ACKNOWLEDGMENT IS ATTACHED. NOTARIES ARE NOT REQUIRED FOR CALIFORNIA BIDDERS.
IN WITNESS WHEREOF the City of Long Beach has caused this contract to be executed as required by law as of the date stated below. THE CITY OF LONG BEACH THE CITY OF LONG BE

The following information is submitted regarding the bidder:

BID NUMBER PA-02707	
Legal Form of Bidder:	
Corporation State of	
Partnership D State of	
General 🗆 Limited 🗅	
Joint Venture	
Individual DBA	
Limited Liability Company State of	
Composition of Ownership (more than 50% of ownership of the organization): OPTIONAL	
Ethnic (Check one):	
☐ Hispanic ☐ American Indian ☐ Caucasian	
Non-ethnic Factors of Ownership (check all that apply):	
☐ Male ☐ Yes - Physically Challenged ☐ Under 65	
Female No ~ Physically Challenged Over 65	
Has firm previously been certified as a minority-owned and/or woman-owned business enterprise by any other agency?	
Yes INO C	
Name of certifying agency: Pending with County of LOS Angeles Office of	`_
affirmative action compliance. (Effective)	
Effective NOW Effective this month	
INSTRUCTIONS CONCERNING SIGNATURES	
Please use the proper notary form, which applies to your type of organization on all bid documents, attachments and bonds requiring signature by officers of your company.	ga
NOTE: FAILURE TO COMPLY MAY RESULT IN DISQUALIFICATION OF YOUR BID.	
INDIVIDUAL (Doing Business As)	
a. The only acceptable signature is the owner of the company. (Only one signature is required.)	
b. The owner's signature must be notarized if the company is located outside of the state of California.	
PARTNERSHIP	
a. The only acceptable signature(s) is/are that of the general partner or partners.	
b. Signature(s) must be notarized if the partnership is located outside of the state of California.	
CORPORATION	٠.
MP ZOON EEN ELLE IN TO LESS	
a. Two (2) officers of the corporation must sign.	
b. Each signature must be notarized if the corporation is located outside of the state of California.	
OR .	
OR .	
a. The signature of one officer or the signature of person other than an officer is acceptable if the bid is accompanied by a	
certified corporate resolution granting authority to said person to execute contracts on behalf of the corporation.	
b. Signature(s) must be notarized if the corporation is located outside of the state of California.	
b. Oignature(a) must be notalized if the corporation is located outside of the state of Camornia.	
IMITED LIABILITY COMPANY	
INITIED LIADILITY COMPANY	
a. The signature on the bid must be a member or, if the Articles provide for a manager, must be the manager. (Only one	
signature is required.)	
b. Signature must be notarized if the company is located outside of the state of California.	

THIS INFORMATION IS AVAILABLE IN AN ALTERNATIVE FORMAT BY CONTACTING 562-570-6362.

BID NUMBER PA-02707

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of	
County of	·
On Befo	ore me,
DATE	NAME, TITLE OF OFFICER - E.G. "JANE DOE, NOTARY PUBLIC"
Personally appeared	
- reisonally appeared	NAME(S) OF SIGNER(S)
personally known to me - OR -	proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the withir instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
	WITNESS my hand and official seal.
	SIGNATURE OF NOTARY
•	
Though the data below is not required by law, it may prove this form.	OPTIONAL e valuable to persons relying on the document and could prevent fraudulent reattachment of
CAPACITY CLAIMED BY SIGNI	ER DESCRIPTION OF ATTACHED DOCUMENT
☐ INDIVIDUAL ☐ CORPORATE OFFICER	
	TITLE OR TYPE OF DOCUMENT
TITLE(S) PARTNER(S) LIMITED GENERAL	
ATTORNEY-IN-FACT	NUMBER OF PAGES
TRUSTEE(S) GUARDIAN/CONSERVATOR	
OTHER:	
	DATE OF DOCUMENT
SIGNER IS REPRESENTING: NAME OF PERSON(S) OR ENTITY(IES):	
	SIGNER(S) OTHER THAN NAMED ABOVE
	

INSTRUCTIONS TO BIDDERS

1. PREPARATION OF BID:

The preparation of the bid, including visits to the Site prior to submittal of the bid, shall be at the expense of Bidder. All prices and notations must be typewritten or written in ink. Any markings in pencil shall not form part of the bid and shall be disregarded by the City. Any changes or corrections in the bid must be initialed in ink by the person signing the bid. Bidder shall state brand name or make of each item bid. If not bidding on item as described, the manufacturer's name and catalog number of the substitute must be given. Bidder shall also attach specifications and furnish other data to be given. Bidder shall also attach specifications and furnish other data to establish the suitability of the substitute. Bidder shall quote separately on each Item. Bidder shall quote his lowest price and best delivery date as no changes are permitted after the bid opening. Cash discounts offered for payment within 14 days or less will not be considered when evaluating bids. No telephonic, telegraphic or fax bids are acceptable.

NOTE: ALL PAGES OF THE INVITATION TO BID MUST BE RETURNED.

2. EXAMINATION OF BID:

Bidder is responsible for examining the Invitation to Bid and submitting its bid complete and in conformance with these instructions.

3. CONDITIONS OF WORK:

Bidder shall carefully examine the Site to become fully informed regarding all existing and expected conditions and matters, which could affect performance, cost or time of the Work.

4. DISCREPANCIES IN BID DOCUMENTS:

If Bidder finds discrepancies in or omissions from the Invitation to Bid, if the intent of the Invitation is not clear, or if provisions of the Specifications restrict Bidder from bidding, he may request in writing that the deficiency(s) be modified. Such request must be received by the City Purchasing Agent at least five (5) working days before bid opening date. Bidders will be notified by Addendum of any approved changes in the Invitation to Bid.

5. ORAL STATEMENTS:

The City of Long Beach shall not be bound by oral statements made by any employee or agent concerning this invitation to Bid. If Bidder requires specific information, Bidder must request it in writing and obtain a reply in writing from the City.

6. BRAND NAMES AND SPECIFICATIONS:

The detailed specifications and/or brand names stated are descriptive only and indicate quality, design, and construction of items required. Offers will be considered to supply articles substantially the same as those described herein but with minor variations. Bidders must describe variations in the bld. Substitute items must be equal in quality, utility and performance. The phrase "or approved equal" throughout the specifications means that the City in its sole and absolute discretion shall make the final determination whether or not the substitute items are equal.

7. AWARD:

Bid shall be subject to acceptance by the City for a period of three (3) months unless a lesser period is prescribed in the quotation by Bidder. The City reserves the right to award all items to one Bidder, or to award separate items or groups of items to various Bidders, or to increase or decrease the quantities of any item. Bidder may submit alternate prices or name a lump sum or discount conditional on two or more items being awarded to him.

City's purchases of goods and services are based on the City's actual needs and requirements. The City is obligated under this contract/purchase order to purchase and pay for only those goods and services that the City needs and requires, and that the City actually orders and receives. Any dollar amount identified as a "not to exceed:" amount in any City document is not a guaranteed payment amount to any contractor or service provider. Furthermore, the City may determine that its needs and requirements may be met by City labor or by a second contractor or service provider, even after an award is made to one contractor or service provider. An award is not a promise or guarantee of exclusivity.

8. PAYMENT:

Payment terms are NET/30 unless Bidder otherwise quotes. All Cash Discounts shall be taken and computed from the date of delivery or completion and acceptance of the material, or from date of receipt of invoice, whichever occurs last. Invoices must be submitted as specified at the time of shipping authorization. Partial payments may be made by the City on delivery & acceptance of goods and on receipt of Contractor's invoice.

In the event the Contract to be awarded hereunder, including specifications and other documents incorporated therein by reference, provides for the withholding of moneys by the City to ensure performance of such Contract, Contractor may deposit with the City, as a substitute for said withheld moneys, securities listed in Section 16430 of the California Government Code or bank or savings and loan certificates of deposit, or both, equivalent to the amount withheld, provided Contractor requests permission to make such substitution and bears all expenses in connection therewith.

9. SAFETY APPROVAL:

Where required by City Regulations, any items delivered must carry Underwriters Laboratories Approval or City of Long Beach City Safety Officer approval. Failure to so comply will be cause to reject Bid. Also, any equipment must conform with the Safety Orders of the California Division of Industrial Safety and OSHA regulations.

10. PUBLIC WORK AND PREVAILING WAGES:

In the performance of public work under any Contract, the Contractor shall comply with provisions of Standard Specifications for Public Works Construction, latest edition, and City of Long Beach Amendments thereto. Where labor is required for public work as part of this Contract, Contractor shall pay no less than the prevailing wages set by the Director of the Department of Industrial Relations of the State of California. Copy of wage schedule can be obtained from the City Engineer.

The Director of Public Works of the City by and on behalf of the City Council has obtained from the Director of the Department of Industrial Relations of the State of California the general prevailing rate of per diem wages, and the general prevailing rate of holiday and overtime work in the locality in which the public work is to be performed for each craft, classifications or type of workers needed to execute the Contract, and the same is on file with the City Engineer, 9th floor, City Hall, 333 W. Ocean Boulevard, Long Beach, California 90802. It shall be mandatory upon the Contractor to whom the Contract is awarded, and his Subcontractors to pay not less than the said prevailing rate of wages to all workers employed by the Contractor or said Subcontractors in the execution of the Contract.

INSTRUCTIONS TO BIDDERS

11. RIGHT TO REJECT:

City reserves the right to reject at any time any or all bids, or parts thereof, and to waive any variances, technicalities and informalities which do not impair the quality, utility, durability or performance of the items.

12. SAMPLES:

Samples of items when requested or required must be furnished to the city free of expense to the City and, if not destroyed by tests, will upon request be returned at Bidder's expense.

13. PRICES:

Prices shall be in accordance with those extended to other governmental agencies. In case of error in extension of prices, unit price will govern. All prices must be firm for the Contract term unless the City specifically provides for adjustment.

14. CITY'S POLICY FOR MINORITY AND WOMEN-OWNED BUSINESSES:

The City of Long Beach subscribes to the following goals concerning awards for equipment, material, supplies and services.

Fifteen Percent (15%) MBE Participation Fifteen Percent (15%) WBE Participation

Whenever possible, Contractor should seek to accomplish these goals.

SUBCONTRACTORS

To assist the City in maintaining records of its Minority and Women Outreach Program, Bidder is requested to provide the following information. Answers are optional, and failure to answer will not disqualify bid. If additional space is required, bidder shall attach a separate sheet.

The following Minority- or Woman-owned subcontractors are to be utilized to provide equipment, material, supplies and/or services for this Contract requirement:

Company Na	ime:			
Address:				
Commodity/S	Service Pro	vided:		<u>·</u>
Circle approp	oriate desig	nation: MBE WBE	•.	
Ethnic Factor Black Hispanic Asian	rs of Owner () ()	rship: (more than 51%) American Indian Other Non-white Caucasian	() () ()	
Certified by: Valid thru:	of and lains	tion		

15. BID SUBMITTAL AND WITHDRAWAL OF BIDS:

Each Bid must be delivered to the location and received on or before the due date and time stated herein. Bids will not be accepted after the date and time stated herein. Bids may be withdrawn without prejudice providing the written request is received by the City Clerk no later than the time set for opening bids. Withdrawals will be returned to Bidder unopened. Failure to respond to three (3) Invitations to Bid without reason may constitute cause to remove Bidder's name from the bidding list.

SUBMIT TO:

CITY OF LONG BEACH
<u>CITY CLERK</u>
333 W OCEAN BLVD/PLAZA LEVEL
LONG BEACH CA 90802

BID DUE DATE:

JUNE 14, 2007

TIME:

В

·11:00 am

IF BIDDER HAS ANY QUESTIONS REGARDING THIS INVITATION TO BID PLEASE CONTACT THE FOLLOWING CITY PERSONNEL.

A. COMMERCIAL (TERMS AND CONDITIONS, ETC)

LEE E WAYNE	562/570-6039
BUYER	TELEPHONE NUMBER
TECHNICAL (SPECIFICAT	IONS, DRAWINGS, ETC.)
LEE E WAYNE	562/570-6039

TELEPHONE NUMBER

16. BID OPENING PROCEDURES:

DEPARTMENT CONTACT

All bids will be publicly opened and read at the date and time specified in Instructions to Bidders, item 15.

It is our policy <u>not</u> to release price information on these bids until the department has reviewed them and award has been approved by City Council and the City Attorney. At that time, the information becomes public. You are welcome to review the results at that time by calling the buyer that handled that bid and setting up an appointment. Due to the large volume of bids received, bid results will <u>not</u> be given out by phone and information will not be faxed.

After the Purchasing Division has analyzed the bids, the name of the <u>apparent</u> low bidder will be posted on the internet for a period of one month, together with the rankings of the top three bidders. These rankings will not contain price information.

CAUTION: Only the City Council has authority to make an award, and a contract is not in effect until the City Council makes an award and contract documents (including insurance and bonds) are signed, submitted and approved.

Bid protest procedures may be obtained from the Buyer. Protests must be submitted within seven (7) calendar days after the date of the bid opening.

17. INTER-AGENCY PARTICIPATION:

IF OTHER PARTICIPATII	 	 		•••
SAME ITEMS.			X	

	120 _			-	141	_	<u>~</u>	\rightarrow	
,	agency	electing	to	participate	in	this	bid	will	order

(If yes, any agency electing to participate in this bid will order its own requirements without regard to the City of Long Beach. The City of Long Beach assumes no liability or payment guarantee on any units sold to participating agencies.)

18. AMERICANS WITH DISABILITIES ACT:

Contractor shall have and be allocated the sole responsibility to comply with the Americans with Disabilities Act of 1990 ("ADA") with respect to performance hereunder and contractor shall defend, indemnify and hold the City, its officials and employees harmless from and against any and all claims of failure to comply with or violation of the ADA as said claim relates to this contract.

- 1. Acceptance of the offer contained in this Contract is expressly limited to the terms and conditions of such offer as herein stated.
- No charges for taxes, transportation, boxing, packaging crating or returnable containers will be allowed and paid by the City unless separately stated hereon. All sales, use excise or similar taxes to be paid by the City must be itemized separately hereon and on invoices. The City is exempt from payment of Federal Excise Tax under Certificate No. 95-73 0502K and none shall be charged to the City.
- 3. The City's obligation to pay the sum herein stated for any one fiscal year shall be contingent upon the City Council of the City appropriating the necessary funds for such payment by the City in each fiscal year during the term of this Contract. For the purposes of this section a fiscal year commences on October 1 of the year and continues through September 30 of the following year. In the event that the City Council of the City fails to appropriate the necessary funds for any fiscal year, then, and in that event, the Contract will terminate at no additional cost or obligation to the City.
- 4. Contractor shall deliver the materials, equipment, supplies or services, or cause the work to be performed, within the time and in the manner specified in the Contract. Times and dates stated herein are of the essence. If at any time Contractor has reason to believe that deliveries will not be made as scheduled, written notice setting forth the cause of the anticipated delay shall be given immediately to the City. Deliveries must be prepaid. C.O.D. shipments will not be accepted.
- 5. The City reserves the right at any time to make changes in drawings and specifications, in methods of shipment and packaging and in place of delivery as to any articles covered by this Contract. In such event there will be made an equitable adjustment in price and time of performance mutually satisfactory to Contractor and the City; but any claim by the Contractor for such an adjustment must be made within thirty days of such change.
- Contractor warrants that the goods, machinery, or equipment delivered or the work performed hereunder shall conform to the specifications, drawings, samples or other description specified by the City and shall be fit and sufficient for the purpose intended, merchantable, of good material and workmanship, in good working order and free from defect or faulty workmanship for a period of ninety days. When defective goods, machinery, or equipment or faulty workmanship is discovered which requires repair or replacement pursuant to this warranty, Contractor shall provide all labor, materials, parts and equipment to correct such defect at no expense to the City.
- 7. Contractor shall defend, indemnify and hold the City, its officials and employees harmless from any and all loss, damage, liability, demands, claims, causes of action, costs and expenses (including reasonable attorney fees) for injuries to persons (including death) or damage or destruction of property connected with or arising from the negligent acts or omissions of Contractor, its officers, agents and employees in the performance of this Contract.
- 8. The City reserves the right to terminate this Contract at any time in whole or in part even though Contractor is not in default hereunder. In such event there will be made an equitable adjustment of the terms that is mutually satisfactory to the City and Contractor. Upon receipt of any notice of such termination, Contractor shall, unless such notice otherwise directs, immediately discontinue all work on the Contract and deliver, if and as directed, to the City all completed and partially completed articles, work in process and materials purchased or acquired for performance of the Contract. The provisions of this section shall not limit or affect the right of the City to terminate this Contract immediately upon written notice of breach.
- 9. The City reserves the right to cancel this Contract or any part thereof and reject delivery of goods if delivery is not undertaken and completed when specified and in accordance with specifications. Contractor shall be charged for any direct losses, but not any consequential damages, sustained by the City by reason of such delay or failure, excepting losses caused by a delay for reasons beyond Contractor's reasonable control. Direct losses shall include any costs to the city in excess of the Contract price of obtaining goods from other sources similar to those cancelled or rejected hereunder.
- 10. The City shall pay to Contractor the price(s) specified in the Contract on delivery of the materials, equipment, supplies, or services and acceptance thereof by the City Manager or his designee, or upon completion of the work to be performed and accepted thereof, as specified in the Contract. Defective articles or articles not in accordance with the City's specifications shall be held for Contractor's instructions at Contractor's risk, and if Contractor so directs will be returned at Contractor's expense.
- 11. No return or exchange of material, equipment or supplies shall be permitted without written approval of the City Purchasing Agent.
- 12. All royalties for patents, or changes for the use of patents, which may be involved in any article to be furnished under this Contract shall be included in the Contract price.
- 13. In cases where a price subject to escalation has been agreed upon, the price escalation shall be shown as a separate item on the invoice. Unless an escalator clause has been shown as a specific part of this Contract Contractor shall not be entitled to reimbursement for costs incurred due to escalation.
- 14. All materials, supplies and equipment provided under this Contract shall be in full compliance with the Safety Orders and Regulations of the Division of Industrial Safety of the State of California, Title 8, California Code of Regulations (CAL/OSHA) and all applicable OSHA regulations as well as all other applicable California Code of Regulations. Contractor shall indemnify and hold the City, its officials, and employees harmless for, of and from any loss, including but not limited to fines, penalties and corrective

measures, the City may sustain by reason of Contractor's failure to comply with said laws, rules and regulations in connection with the performance of this Contract.

- 15. Contractor shall keep confidential and not disclose to others or use in any way to the detriment of the City confidential business or technical information that the City may disclose in conjunction with this Contract or Contractor may learn as a result of performing this Contract.
- 16. This Contract shall not be assigned in whole or in part, nor any duties delegated without the City's prior written approval.
- 17. The remedies herein reserved shall be cumulative and additional to any other remedies at law or in equity. The waiver of any breach of this Contract shall not be held to be a waiver of any other or subsequent breach. The City's failure to object to provisions contained in any communication from Contractor shall not be deemed an acceptance of such provisions or a waiver of the provisions of this Contract.
- 18. This Contract shall not be amended or modified, except by written agreement signed by the parties and expressly referring to this Contract.
- 19. Any indebtedness of Contractor to the City, its officials and employees from any damage, claim, loss, cost, liability, cause of action, or expense, including reasonable attorney's fees, whether or not reduced to judgment, arising from any infringement or claimed infringement of any patent, trademark or copyright, or misappropriation of confidential information or trade secrets of any third party and based on the manufacture, sale or use of goods, machinery, or equipment supplied hereunder.
- 20. Contractor shall indemnify, hold harmless and defend the City, its officials and employees from any damage, claim, loss, cost, liability, cause of action, or expense, including reasonable attorney's fees, whether or not reduced to judgment, arising from any infringement or claimed infringement of any patent, trademark or copyright, or misappropriation of confidential information or trade secrets of any third party and based on the manufacture, sale or use of goods, machinery, or equipment supplied hereunder.
- 21. Contractor shall furnish further itemization and breakdown of the Contract price when requested by the City.
- 22. Contractor, in the performance of any work or the furnishing of any labor under this Contract, shall be considered as an independent contractor. Contractor, his agents and employees shall not be considered as employees of the City.
- 23. Contractor and subcontractor(s) shall not discriminate against any person in the performance of this Contract and shall comply with applicable federal, state and city equal employment opportunity laws, ordinances, rules and regulations. Contractor and subcontractor(s) shall not discriminate against any employee or applicant for employment or against any subcontractor on the basis of race, color, religion, national origin, sex, sexual orientation, AIDS, HIV status, age, disability, or handicap, subject to federal and state laws, rules and regulations.
- 24. Contractor shall comply with all applicable federal, state and local laws pertaining to the subject matter hereof.
- 25. Contractor shall submit samples of all documents that Contractor may require City to execute to complete this transaction. By accepting these samples as part of the bid or by awarding the contract to a Contractor who has submitted said samples, the City does not agree to the terms stated in said samples. This Invitation to Bid and Contractor's bid shall take priority over said samples and this Invitation and Contractor's bid shall become the contract between the City and the Contractor.
- 26. All quantities stated herein are only ESTIMATES. The City reserves the right to increase or decrease these estimated quantities based on its actual needs and funds available.
- 27. The City reserves the right to exercise, at its option, an increase in expenditures by ten (10) percent annually, but the City does not guarantee such an increase.
- 28. Contractor shall cooperate with the City in all matters relating to taxation and the collection of taxes, particularly with respect to the self-accrual of use tax. Contractor shall cooperate as follows: (i) for all leases and purchases of materials, equipment, supplies, or other tangible personal property totaling over \$100,000 shipped from outside California, a qualified Contractor shall complete and submit to the appropriate governmental entity the form in Appendix "A" attached hereto; and (ii) for construction contracts and subcontracts totaling \$5,000,000 or more, Contractor shall obtain a sub-permit from the California Board of Equalization for the Work site. "Qualified" means that the Contractor purchased at least \$500,000 in tangible personal property that was subject to sales or use tax in the previous calendar year.

In completing the form and obtaining the permit(s), Contractor shall use the address of the Work site as its business address and may use any address for its mailing address. Copies of the form and permit(s) shall also be delivered to the Purchasing Agent. The form must be submitted and the permit(s) obtained as soon as Contractor receives a notice of award. Contractor shall not order any materials or equipment over \$100,000 from vendors outside California until the form is submitted and the permit(s) obtained and, if Contractor does so, it shall be a material breach of the Agreement. In addition, Contractor shall make all purchases from its Long Beach sales office and the Long Beach sales office of its vendors if those vendors have a Long Beach

office and all purchases made by Contractor under this Agreement which are subject to use tax of \$500,000 or more shall be allocated to the City of Long Beach. Contractor shall require the same form and permit(s) from its subcontractors.

Contractor shall not be entitled to and by signing this Contract waives any claim or damages for delay against City if Contractor does not timely submit these forms to the appropriate governmental entity. Contractor may contact the City Controller, Barbara Hennessy, at (562) 570-6450 for assistance with the form.

- 29. The California Integrated Waste Management Act (Public Resources Code, Sec. 40000 et seq.) requires governmental entities to achieve 50% diversion of waste. In conjunction with the City's Integrated Resources Bureau, the City is currently developing an Environmentally Preferable Product (EPP) procurement plan. These guidelines enable the City Purchasing Agent to greatly expand procurement programs by moving beyond a singular consideration of "recycled-content". EPP procurement facilitates the purchase of products that qualify within a broad range of "environmentally preferable" criteria, such as: minimal packaging; energy savings; non-toxic; manufactured from sustainably-harvested materials. Contractor shall monitor products that fall within the EPP guidelines and document all criteria that qualifies the product as an EPP. Documentation from the manufacturer will be acceptable and may be required during the term of the Contract.
- 30. THE FOLLOWING ADDITIONAL CONDITIONS APPLY ONLY IN CASES WHERE THE CONTRACTOR IS TO PERFORM WORK ON CITY PROPERTY:
 - A. If at any time during the progress of the Work, Contractor shall allow any indebtedness to accrue for labor, equipment, or materials, or which may become a claim against the City, Contractor shall immediately upon request from the City pay such claim or indebtedness or cause such lien to be dissolved and discharged by giving a bond or otherwise and, in case of his failure so to do, the City may withhold any money due Contractor until such claim or indebtedness is paid or may apply such money toward the discharge thereof; or in such event the City may, at its option, declare this Contract to be terminated, take possession and control of the Work, and complete the same or cause the same to be completed according to the specifications. Contractor shall pay to City the difference between the Contract price and the actual cost to the City in completing or causing the Work to be completed.
 - B. Contractor shall carry on the Work at his own risk until the same is fully completed and accepted and shall, in case of any accident, destruction or injury to the Work or materials before its final completion and acceptance, repair or replace the Work or materials so injured, damaged and destroyed, at his own expense and to the satisfaction of the City. When materials and equipment are furnished by others for installation or erection by Contractor, Contractor shall receive, unload, store and handle same at Site and become responsible therefore as though such materials and equipment were being furnished by Contractor under the Contract.
 - C. Contractor shall procure and maintain at Contractor's expense for the duration of the Contract the following insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the Contract by Contractor, his agents, representatives, employees or subcontractors:
 - (1) Comprehensive General Liability: \$1,000,000 combined single limit for each occurrence or \$2,000,000 General Aggregate for bodily injury, personal injury and property damage, including products and completed operations coverage.
 - The City, its officials, employees and agents shall be named as additional insured's as respects: liability arising out of activities performed by or on behalf of the Contractor; products and completed operations of Contractor; premises owned, leased or used by Contractor.
 - (2) Automobile Liability: \$500,000 combined single limit per accident for bodily injury and property damage covering owned, non-owned and hired vehicles.
 - (3) Workers' Compensation as required by the California Labor Code and employers Liability limits of \$1,000,000 per accident

Any self-insurance program and self-insured retention must be separately approved in writing by the City.

Each insurance policy shall be endorsed to state that coverage shall not be cancelled by either party or reduced in coverage except after thirty (30) days prior written notice to the City.

Acceptable insurance coverage shall be placed with carriers admitted to write insurance in California or carriers with a rating of or equivalent to A: VIII by A. M. Best & Company. Any deviations from this rule shall require written approval from the City's Purchasing Agent.

All coverage's for subcontractors shall be subject to the requirements stated herein and shall be maintained at no expense to the City.

Contractor shall furnish the City with certificates of insurance and original endorsements providing coverage as required above. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf.

Before any of Contractor's or Subcontractor's employees shall do any work on City's property, Contractor shall furnish the City with the required certificates evidencing that such insurance is being maintained. Such certificates shall specify the date when such insurance expires. Such insurance shall be maintained until after the Work under the Contract has been completed and accepted.

Such insurance as required herein or in any other documents to be considered a part hereof shall not be deemed to limit the Contractor's liability under this contract.

- D. Contractor shall defend, indemnify and hold harmless the City, its officials and employees from and against any liability for claims for bodily injury and property damage arising out of negligent acts, omissions or errors of any employee of the Contractor at the Site.
- E. Contractor shall list the name and location of the place of business of each subcontractor who will perform work, labor, or services for Contractor, or who specially fabricates and installs a portion of the work or improvement in an amount in excess of one-half of one percent of Contractor's total contract cost. The subcontractor list shall be submitted with contractor's bid.

CONTRACT AGREEMENT SPCIAL CONDITIONS SECTION

CONTRACT PERIOD:

Twelve months from date of award or from the expiration of the current contract, whichever is earlier. This Contract may be extended by mutual agreement for up to two additional periods of one year each in accordance with the terms and conditions stated herein. It is agreed that if the City intends to exercise its extension option for the two additional one-year periods, the City shall so notify the Contractor prior to the expiration date.

DELIVERY (SPECIAL) SCHEDULE:

Delivery shall be made within three (3) calendar days after receipt of order. On special, infrequently used supplies and accessories not normally stocked in the Los Angeles area that are available only from the factory, delivery shall be made within ten (10) working days, unless a longer time is authorized by the ordering department. A priced packing slip shall accompany all deliveries. Delivery time may be a factor in award.

SHIPPING (SPECIAL) INSTRUCTIONS:

All deliveries shall be made F.O.B. to the destination specified by the City. Provisions shall be made at Contractor's place of business for promptly filling pick-up and will-call orders for supplies and accessories within four (4) hours after the time of ordering either by written or verbal order. These types of pick-ups and will-calls can only be made by authorized and properly identified City of Long Beach representatives. A priced packing slip shall accompany all orders.

BOND PROVISION: N/A

SUPPLEMENTAL CONDITIONS:

ADEQUATE STOCK

Contractor shall maintain adequate stock for timely deliveries, for emergency and fill-in orders, as needed by the City.

ORDER PROCESSING

Processing of all required paperwork by Contractor (i.e. invoices, packing documentation, credit memos and returned goods documentation, etc.) shall be accomplished in an efficient and expeditious manner. Incorrect deliveries must be picked up within three (3) working days after receipt of notice from the City. Contractor shall provide a packing slip with prices at time of delivery and shall invoice using department monthly.

SUPPLEMENTAL CONDITIONS (continued)

PRICE AGREEMENT CONDITIONS

Prices charged to the City shall be based on percentage discounts from Manufacturer's Published Price Lists. Percentage discounts shall remain firm for the duration of the Contract, but said Manufacturer's Price Lists may be subject to fluctuation in accordance with changes issued by the Manufacturer. Price Lists submitted with bid must be in effect at the time of bid opening and shall not be subject to change for a period of ninety (90) days after bid opening.

If the prices on the Price Lists are raised, the City reserves the right to accept such raises or to cancel such items from the Contract. Contractor shall immediately notify the City of such price increase, and shall immediately give to the City the benefit of any decline in prices upon the Manufacturer's effective date of such deadline. Changes in price shall be effective on the date the "notice of change" is received by the City Purchasing Division, or a later date designated by the Contractor. Increases in prices on the Price Lists shall not be retroactive.

Specifications and conditions in this bid shall supersede any conflicting conditions in Price Lists.

One copy of new or revised Price Lists shall be sent with the bid to the City of Long Beach Purchasing Division, 333 West Ocean Blvd., Long Beach, CA 90802. Price Lists shall show supplier's name, City Contract Number, or Purchase Order number.

MISCELLANEOUS ITEMS

Miscellaneous items not listed herein may be purchased in an amount not to exceed \$1,500.00 per order.

WILL CALL AND ON-LINE ORDERING

Does your company have Will Call?

Does your company provide on-line ordering?

SPECIFICATIONS

Pipe can be FOREIGN OR DOMESTIC.

Black Galvanized and Brass Malleable Fittings shall be **DOMESTIC ONLY.**

WE ARE PLEASED TO SUBMIT THIS BID IN ACCORDANCE WITH THE CITY OF LONG BEACH INVITATION TO BID, SPECIFICATIONS AND TERMS AND CONDITIONS TO FURNISH AND DELIVER THE FOLLOWING EQUIPMENT, MATERIAL, SUPPLIES OR SERVICES FOB DESTINATION CITY OF LONG BEACH.

Bids are requested in the form of a percentage discount allowed the City from <u>TRADE SERVICE</u> <u>CORPORATION</u>. Bidder shall show corresponding page number from <u>TRADE SERVICE</u>. Percentage discounts shall be taken from Wholesale List or Manufacturer's List columns, when applicable.

		SUMMARY OF BID I	<u>TEMS</u>	· .
ITEN	M DES	SCRIPTION PAGE NOS.	REEVES TRADE DISCOUNT	PERCENTAGE
.1.		PIPE, STEEL, BLACK & GALVANIZED		
	Α.	Continuous Weld, ASTM-A-120-47	MCB1-5	<u>75</u> %
	В.	Seamless or Electric Weld, A-53 or API 5 L.	MCB1-5	75 %
2.		NO-HUB C.I. SOIL FITTINGS AND NO-HUB COUPLINGS	mcB41	80_%
3.		BLACK DRAINAGE FITTINGS C.I. U.P.C. APPROVED	MCB 5-11	<u>80</u> %
4.		PVC DWV FITTINGS	MCB48D-63	60 %
5.	•	GALVANIZED NIPPLES		86 1/8-3/8,
	A.	Standard Welded	MCB 13-1	89 non- Automatic
	В.	Standard Welded Right and Left	MCB13-6	10%

<u>IT</u>]	<u>EM</u>	DESCRIPTION		TRADE SERVIC PAGE NOS.	E PERCENTAGE DISCOUNT
6.		BLACK STEEL NIPPLES			86 1/8-3/8
	Α.	Standard Welded		MCB 14-1	38 non-Automatic 91 % Automatic
	В.	Standard Right and Left		MCB 14-6	10%
	C.	Heavy Duty Welded		MCB14-7	87%
	D.	Standard Seamless		MC-B 14-10	_65_%
	E.	Heavy Duty Seamless		MCB14-14	65 %
	F.	Standard Black Reducing	ANVIL	J.B.S. 11.06	81_%
	G.	Standard Black Swaged	ANVIL	J. B.S. 11.06	%
7.		UNIONS, GRAND JOINT, FLANGED, 3 CRANE 775, OR APPROVED EQUAL	B-PART,	MCB11-31	%
8.		CAST IRON SCREWED FITTINGS			
	A.	Galvanized		MCB 11-43	79 %
	В.	Black		MCB11-43	79_%
9.		REDUCING CAST IRON FITTING		MCB12-53	<u>79</u> %
10.		BLACK CAST IRON FITTINGS			
	Α.	Standard Flanges		MCB12-65	<u>_79_</u> %
	B.	Extra Heavy Flanges		MCB12-66	79 %
	C. ;	Flanged Unions		MCB 12-60	<u>79 </u> %
	D.	250 lb. Screwed Fittings		mcB12-64	79_%
11.		BLACK CAST IRON FLANGED FITTING	<u>s</u>		•
	A.	Standard & Extra Heavy		MCB 12-67	79 %
	B	Sprinkler Fittings		MCB12-53	79 %
12.]	BRASS SCREWED FITTINGS, ROUGH		erit brass RTF 606	87_%

<u>IT</u>	<u>EM</u>	<u>DESCRIPTION</u>		TRADE SERVICE PAGE NOS.	PERCENTAGE DISCOUNT
13		BRASS NIPPLES, STANDARD		MCB15-1	95 %
14.		BRASS FLARE FITTINGS		MCB49-36	<u>60</u> %
15.		COMPRESSION FITTINGS		Mc B 49-31	<u>60</u> %
16.		STEEL PIPE COUPLINGS		ANVIL	
	A.	Standard		PC6.05	<u>28</u> %
	В.	Extra Heavy	ANVIL	PC6.05	<u> 28</u> %
	C.	Right and Left Hand		PC6-05	28 %
17.		CARBON STEEL WELD FITTINGS	n	MTN 11A - 3	<u>83</u> %
18.		FORGED STEEL FLANGES		MTN 11A-1	85%
19.		BOX, VALVE			
		Brooks or approved equal		Brooks	15 %
20.		REPAIR CLAMPS, SERVICE FITTINGS AND PLUGS			
	A.	Mueller or approved equal		N/A	N/A %
	В.	Baker or approved equal		N/A	N/A %
	C.	M.B. Skinner or approved equal		N/A	<u>~/A</u> %
	D.	Clamp-It or approved equal		MCB11B-31	45 %
	E.	Smith-Blair or approved equal		MCB11B-41	35 %
21.		COUPLINGS			
	A.	Dresser or approved equal	<u>!</u>	MCBIIB-15	26 %
	B.	Baker or approved equal		N/A	N/A %
	C.	Smith-Blair, or approved equal	<u> </u>	MCB11B-41	35_%

ITE	<u>EM</u>	DESCRIPTION	TRADE SERVICE PAGE NOS.	PERCENTAGE DISCOUNT
22.		AMERICAN (MOR-FLO) GAS & ELECTRIC WATER HEATERS, OR APPROVED EQUAL	MC B32-86	75 %
23.	•	FAUCETS and BRASS TRIM	•	•
	A.	Price-Phister, or approved equal	MCB39-1	48_%
	B.	Delta, or approved equal	MCB 36-1	<u>48</u> %
	C.	Kohler, or approved equal	MTN 218-1	<u>45</u> %
-	D.	Crane, or approved equal	N/A	N/A %
	E.	Chicago, or approved equal	MCB41A-1	48 %
24.		TUBULAR PRODUCTS	MCB43-23	72_%
25.		ALUMINUM TUBINGS	MC B10-5	<u>58</u> %
26.		BRASS FIXTURES		
	A.	Kohler, or approved equal	MTN218-1	40 %
	В.	Crane, or approved equal	N/A	N/A %
27.		BOBRICK, OR APPROVED EQUAL STAINLESS STEEL ADA HARDWARE WATTS	NO MPC PLICE LIST _	POA_%
28.		BACKFLOW DEVICES, COMBRAGO, OR APPROVED EQUAL	MCB 45-36	<u>75</u> %

CONTRACTOR IS TO FURNISH MATERIALS AS LISTED IN CURRENT MANUFACTURER'S CATALOGUES AND/OR PRICE LISTS FOR THE FOLLOWING ITEMS: (CONTRACTOR SHALL FURNISH WITH BID A COPY OF MANUFACTURER'S PRICE LIST QUOTING ON)

ITE	<u>EM</u>	DESCRIPTION		CATALOGUE NO./DATED	PERCENTAGE DISCOUNT
29.		PVC PIPE			
	A.	Schedule 40		MC B48-1	57_%
	В.	Schedule 80		mc B48-1	57_%
	C,	ABS DWV		MCBY8D-1	59 %
	Ma	anufacturer quoting on: 5). Eagle/Jn	namples, follow	by mountain Colby
·		PVC FITTINGS		SPEARS PRICE BOOK	
•	A.	Schedule 40	. '	10-1-0306 A	<u>75</u> %
	,B.	Schedule 80	{	80-1-0306	<u>19</u> %
	C.	PVC Compression Couplings	MARO	NOTICA 2007 45T	55%
	Mai	nufacturer quoting on:SFEACS	/ mateo-	NORCA	·
		PVC CEMENTS & PRIMERS	· · · · · ·		
	A.	Weldon or approved equal	· L	-PS-2007	61_%
30.	A.	Copper Tubing & Pipe, Types K, L 1/2" THROUGH 3"	, M AND DMV	Sheet \$ 122	_57 _{_%}
	B.	Solder-Joint Copper Tube Fittings, 1	/2" thru 3"	ECKHART WC-147	68%
	C. ·	Brass Pipe, 1/2" thru 3"		MCB 10-4	<u>45</u> %
	Manı	ufacturer quoting on: CAMBRIDGE	ELEE -	ELKHART	
31.		MALLEABLE IRON PIPE FITTING Class 150 Standard and Class 300 He		11	
	A.	Galvanized	ANVIL	PF-MI 6.07 .	78_%
	В.	Black	ANVIL	PF-M.I. 6.07	<u>78</u> %
	C.	Unions	ANVIL	PF-M.I. 6.07	78%
	Manu	facturer quoting on: ANVIL		·	

<u>ITEM</u>	DESCRIPTION	<u>CATALOGUE</u> <u>NO./DATED</u>	PERCENTAGE DISCOUNT
31.	<u>VALVES</u> , Gate, Globe & Angle, and Che with rising/non-rising stems; screwed or flascrewed or union bonnet; size 1/8" thru 3"		
Α.	BRONZE		
1.	Crane or approved equal	mc B/MTN 45A-51	64_%
2.	Stockham or approved equal	N/A	%
3.	Walworth or approved equal	MCB [MTN 45A-81	_66%
4.	Nibco or approved equal	CB11-0507	<u>60</u> %
B.	Iron, size 1/8" thru 4", 125# thru 250#	:	
1.	Crane or approved equal	MCB/MTN 45A-51	64 %
2.	Stockham or approved equal	N/A	N/A %
3.	Walworth or approved equal	MCB/MTN45A-81	<u>66</u> %
4.	Nibco or approved equal	CBV-0507	60_%

DELIVERY: 1-3 days after receipt of order. (If time shown is more than 3 calendar days after receipt of order, bid may be rejected).

PAYMENT TERMS: 2% 10th, NET 30



CITY OF LONG BEACH

DEPARTMENT OF FINANCIAL MANAGEMENT

333 W. OCEAN BOULEVARD

LONG BEACH, CA 90802

PHONE (\$62)570-8381 FAX (582)570-5099

PURCHASING DIVISION

September 13, 2007

ADDENDUM NO. 1

TO: ALL BIDDERS

RE: BID NO. PA-02707 PLUMBING SUPPLIES

General Conditions:

- 1. Bid due date has been extended to 11:00 a.m., Friday, September 21, 2007.
- Previous bid's (closed on June 14, 2007) percentages and pricing will be combined with the re-bid (closing September 21, 2007) pricing and shall both become part of the contract.

Make sure that your bid is submitted to the City Clerk's Office, City Hall, Plaza Level, 333 West Ocean Blvd, Long Beach, CA 90802, no later than 11:00 a.m. Friday, September 21, 2007, the bid opening date.

For questions please call or e-mail Lee E. Wayne, Buyer, at 562-570-6039 or lee_wayne@longbeach.gov.

BY ORDER OF:

Lee E./Wayne

Buveril

BID NUMBER PA-02707

TO:

CITY OF LONG BEACH

CITY MANAGER ATTN: CITY CLERK

333 West Ocean Boulevard, Plaza Level

Long Beach, California 90802



INVITATION TO BID

PLUMBING SUPPLIES - REBID

	CONTRACT NO.	
COMPLETE CONTRACT.		

COMPLETE CONTRACT:

This Invitation to Bid, together with THE NOTICE INVITING BIDS, the entire Bid (including Specifications), or any items(s) thereof, the signature page, Instructions to Bidders, General Conditions, Special Conditions, Bid Section, Addendums, and when required, CONTRACTOR'S BOND shall become the Contract upon its acceptance by the City Manager or designee on behalf of the City of Long Beach, Contractor will be provided with a copy of the executed Contract. All materials or services provided by the Contractor shall comply with the City Charter, and all applicable Federal, State and City Laws.

SERVICES TO BE PROVIDED BY THE CONTRACTOR:

Contractor shall upon acceptance of this bid by the City, furnish the goods and services herein specified according to the terms and conditions set forth herein.

AMOUNT TO BE PAID: 3.

The City shall pay Contractor for the goods or services as described in the section entitled "PAYMENT" in the Instructions to Bidders.

CHOICE OF ALTERNATE PROVISIONS; OPTIONS; NOTIFICATION:

When alternative provisions are requested, or options are offered, Contractor will be notified as to which provision, or option, is being accepted at the same time that he is notified that he is the successful Bidder.

DECLARATION OF NON-COLLUSION: 5.

The undersigned certifies or declares under penalty of perjury that this bid is genuine and not sham or collusive, or made in the interest or on behalf of any person or entity not herein named; that the Bidder has not directly or indirectly induced or solicited any other Bidder to submit a sham bid, or any other person or entity to refrain from bidding, and that the Bidder has not in any manner sought by collusion to secure to himself any advantage over other Bidders.

BIDDER MUST COMPLETE AND SIGN BELOW:

Concerning Signatures.)
EXECUTED AT: WAY BEACH CA ON THE DAY OF SEPTEMBER, 20 07.
COMPANY NAME: DON MILLER + SONS Plag SUPPLY TIN: 95-2409794 (FEDERAL TAX IDENTIFICATION NUMBER)
STREET ADDRESS: 1945 REMINDE AVE CITY: SIGNAL HILL STATE: CA ZIP: 907.55
PHONE: 562-597-7708 FAX: 562-498-7966
SI Resident (SIGNATURE) PRESIDENT (TITLE)
(SIGNATURE) Kinno dusos com (PRINT NAME) (EMAIL ADDRESS)
SI Rich Mice Pres (SIGNATURE)
Rick Miller Rickmodms 5- Com (PRINT NAME) (EMAIL ADDRESS)
ALL SIGNATURES MUST BE NOTARIZED FOR ALL COMPANIES LOCATED OUTSIDE THE STATE OF CALLEORNIA

NO OUT-OF-STATE BID WILL BE CONSIDERED UNLESS A NOTARIAL ACKNOWLEDGMENT IS ATTACHED.

NOTARIES ARE NOT REQUIRED FOR CALIFORNIA E	BIDDERS.	
IN WITNESS WHEREOF the City of Long Beach has caused this contract to be executed as required by law as of the date stated below.	APPROVED AS TO FORM	. 20
THE CITY OF LONG BEACH	ROBERT E. SHANNON CITY ATTORNEY	
вү		
Director of Financial Management Date	Deputy	Rev 03/25/03

The following information is submitted regarding the bidder:

BID NUMBER PA-02707	
Legal Form of Bidder: Corporation Partnership State of General Joint Venture Individual Limited Liability Company State of Limited State of Limited Limited Liability Company	-
Composition of Ownership (more than 50% of ownership of the organization): OPTIONAL	
Ethnic (Check one):	
Has firm previously been certified as a minority-owned and/or woman-owned business enterprise by any other agency?	,
Name of certifying agency: OFFICE OF AFFIFMATIVE Action, County of LOS MG	EE
CATH 822110	
INSTRUCTIONS CONCERNING SIGNATURES	
Please use the proper notary form, which applies to your type of organization on all bid documents, attachments and bonds requisignature by officers of your company. NOTE: FAILURE TO COMPLY MAY RESULT IN DISQUALIFICATION OF YOUR BID.	ring a
INDIVIDUAL (Doing Business As)	
a. The only acceptable signature is the owner of the company. (Only one signature is required.)b. The owner's signature must be notarized if the company is located outside of the state of California.	
PARTNERSHIP	
a. The only acceptable signature(s) is/are that of the general partner or partners.b. Signature(s) must be notarized if the partnership is located outside of the state of California.	•
CORPORATION	
a. Two (2) officers of the corporation must sign.b. Each signature must be notarized if the corporation is located outside of the state of California.	
OR	
 a. The signature of one officer or the signature of person other than an officer is acceptable if the bid is accompanied by certified corporate resolution granting authority to said person to execute <u>contracts</u> on behalf of the corporation. b. Signature(s) must be notarized if the corporation is located outside of the state of California. 	'a
LIMITED LIABILITY COMPANY	
a. The signature on the bid must be a member or, if the Articles provide for a manager, must be the manager. (Only one	•

THIS INFORMATION IS AVAILABLE IN AN ALTERNATIVE FORMAT BY CONTACTING 562-570-6362.

signature is required.)
b. Signature must be notarized if the company is located outside of the state of California.

BID NUMBER PA-02707

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of	
County of	
	re me, NAME, TITLE OF OFFICER – E.G. "JANE DOE, NOTARY PUBLIC"
DATE	NAME, TITLE OF OFFICER - E.G. JANE DUE, NOTAKT PUBLIC
Personally appeared	NAME(S) OF SIGNER(S)
personally known to me - OR -	proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
	WITNESS my hand and official seal.
	SIGNATURE OF NOTARY
	- OPTIONAL
The second has been been as not enquired by law it may prove	
Though the data below is not required by law, it may prove this form.	e valuable to persons relying on the document and could prevent fraudulent reattachment of
CAPACITY CLAIMED BY SIGNE	ER DESCRIPTION OF ATTACHED DOCUMENT
☐ INDIVIDUAL ☐ CORPORATE OFFICER	
TITLE(S)	TITLE OR TYPE OF DOCUMENT
☐ PARTNER(S) ☐ LIMITED ☐ GENERAL	
ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	NUMBER OF PAGES
OTHER:	DATE OF DOCUMENT
SIGNER IS REPRESENTING: NAME OF PERSON(S) OR ENTITY(IES):	
NAME OF PERSON(S) ON ENTIT (ILS).	SIGNER(S) OTHER THAN NAMED ABOVE
	·

INSTRUCTIONS TO BIDDERS

1. PREPARATION OF BID:

The preparation of the bid, including visits to the Site prior to submittal of the bid, shall be at the expense of Bidder. All prices and notations must be typewritten or written in ink. Any markings in pencil shall not form part of the bid and shall be disregarded by the City. Any changes or corrections in the bid must be initialed in ink by the person signing the bid. Bidder shall state brand name or make of each item bid. If not bidding on item as described, the manufacturer's name and catalog number of the substitute must be given. Bidder shall also attach specifications and furnish other data to be given. Bidder shall also attach specifications and furnish other data to establish the suitability of the substitute. Bidder shall quote separately on each item. Bidder shall quote his lowest price and best delivery date as no changes are permitted after the bid opening. Cash discounts offered for payment within 14 days or less will not be considered when evaluating bids. No telephonic, telegraphic or fax bids are acceptable.

NOTE: ALL PAGES OF THE INVITATION TO BID MUST BE RETURNED.

2. EXAMINATION OF BID:

Bidder is responsible for examining the Invitation to Bid and submitting its bid complete and in conformance with these instructions.

3. CONDITIONS OF WORK:

Bidder shall carefully examine the Site to become fully informed regarding all existing and expected conditions and matters, which could affect performance, cost or time of the Work.

4. DISCREPANCIES IN BID DOCUMENTS:

If Bidder finds discrepancies in or omissions from the Invitation to Bid, if the intent of the Invitation is not clear, or if provisions of the Specifications restrict Bidder from bidding, he may request in writing that the deficiency(s) be modified. Such request must be received by the City Purchasing Agent at least five (5) working days before bid opening date. Bidders will be notified by Addendum of any approved changes in the Invitation to Bid.

5. ORAL STATEMENTS:

The City of Long Beach shall not be bound by oral statements made by any employee or agent concerning this Invitation to Bid. If Bidder requires specific information, Bidder must request it in writing and obtain a reply in writing from the City.

6. BRAND NAMES AND SPECIFICATIONS:

The detailed specifications and/or brand names stated are descriptive only and indicate quality, design, and construction of items required. Offers will be considered to supply articles substantially the same as those described herein but with minor variations. Bidders must describe variations in the bid. Substitute items must be equal in quality, utility and performance. The phrase "or approved equal" throughout the specifications means that the City in its sole and absolute discretion shall make the final determination whether or not the substitute items are equal.

7. AWARD:

Bid shall be subject to acceptance by the City for a period of three (3) months unless a lesser period is prescribed in the quotation by Bidder. The City reserves the right to award all items to one Bidder, or to award separate items or groups of items to various Bidders, or to increase or decrease the quantities of any item. Bidder may submit alternate prices or name a lump sum or discount conditional on two or more items being awarded to him.

City's purchases of goods and services are based on the City's actual needs and requirements. The City is obligated under this contract/purchase order to purchase and pay for only those goods and services that the City needs and requires, and that the City actually orders and receives. Any dollar amount identified as a "not to exceed:" amount in any City document is not a guaranteed payment amount to any contractor or service provider. Furthermore, the City may determine that its needs and requirements may be met by City labor or by a second contractor or service provider, even after an award is made to one contractor or service provider. An award is not a promise or guarantee of exclusivity.

8. PAYMENT:

Payment terms are to the unless Bidder otherwise quotes. All Cash Discounts than be taken and computed from the date of delivery or completion and acceptance of the material, or from date of receipt of invoice, whichever occurs last. Invoices must be submitted as specified at the time of shipping authorization. Partial payments may be made by the City on delivery & acceptance of goods and on receipt of Contractor's invoice.

In the event the Contract to be awarded hereunder, including specifications and other documents incorporated therein by reference, provides for the withholding of moneys by the City to ensure performance of such Contract, Contractor may deposit with the City, as a substitute for said withheld moneys, securities listed in Section 16430 of the California Government Code or bank or savings and loan certificates of deposit, or both, equivalent to the amount withheld, provided Contractor requests permission to make such substitution and bears all expenses in connection therewith.

9. SAFETY APPROVAL:

Where required by City Regulations, any items delivered must carry Underwriters Laboratories Approval or City of Long Beach City Safety Officer approval. Failure to so comply will be cause to reject Bid. Also, any equipment must conform with the Safety Orders of the California Division of Industrial Safety and OSHA regulations.

10. PUBLIC WORK AND PREVAILING WAGES:

In the performance of public work under any Contract, the Contractor shall comply with provisions of Standard Specifications for Public Works Construction, latest edition, and City of Long Beach Amendments thereto. Where labor is required for public work as part of this Contract, Contractor shall pay no less than the prevailing wages set by the Director of the Department of Industrial Relations of the State of California. Copy of wage schedule can be obtained from the City Engineer.

The Director of Public Works of the City by and on behalf of the City Council has obtained from the Director of the Department of Industrial Relations of the State of California the general prevailing rate of per diem wages, and the general prevailing rate of holiday and overtime work in the locality in which the public work is to be performed for each craft, classifications or type of workers needed to execute the Contract, and the same is on file with the City Engineer, 9th floor, City Hall, 333 W. Ocean Boulevard, Long Beach, California 90802. It shall be mandatory upon the Contractor to whom the Contract is awarded, and his Subcontractors to pay not less than the said prevailing rate of wages to all workers employed by the Contractor or said Subcontractors in the execution of the Contract.

INSTRUCTIONS TO BIDDERS

11. RIGHT TO REJECT:

City reserves the right to reject at any time any or all bids, or parts thereof, and to waive any variances, technicalities and informalities which do not impair the quality, utility, durability or performance of the items.

12. SAMPLES:

Samples of items when requested or required must be furnished to the city free of expense to the City and, if not destroyed by tests, will upon request be returned at Bidder's expense.

13. PRICES:

Prices shall be in accordance with those extended to other governmental agencies. In case of error in extension of prices, unit price will govern. All prices must be firm for the Contract term unless the City specifically provides for adjustment.

14. CITY'S POLICY FOR MINORITY AND WOMEN-OWNED BUSINESSES:

The City of Long Beach subscribes to the following goals concerning awards for equipment, material, supplies and services.

Fifteen Percent (15%) MBE Participation Fifteen Percent (15%) WBE Participation

Whenever possible, Contractor should seek to accomplish these goals.

SUBCONTRACTORS

Company Name:

To assist the City in maintaining records of its Minority and Women Outreach Program, Bidder is requested to provide the following information. Answers are optional, and failure to answer will not disqualify bid. If additional space is required, bidder shall attach a separate sheet.

The following Minority- or Woman-owned subcontractors are to be utilized to provide equipment, material, supplies and/or services for this Contract requirement:

Address:						
Commodity/Service Provided:						
Circle appropr	iate	desig	gnation: MBE WBE		_	
Ethnic Factors Black Hispanic Asian	,	Owne)))	rship: (more than 51% American Indian Other Non-white Caucasian) (()	
Certified by: Valid thru:	of no	articin	ation: \$			

15. BID SUBMITTAL AND WITHDRAWAL OF BIDS:

Each Bid must be delivered to the location and received on or before the due date and time stated herein. Bids will not be accepted after the date and time stated herein. Bids may be withdrawn without prejudice providing the written request is received by the City Clerk no later than the time set for opening bids. Withdrawals will be returned to Bidder unopened. Failure to respond to three (3) Invitations to Bid without reason may constitute cause to remove Bidder's name from the bidding list.

SUBMIT TO:

CITY OF LONG BEACH
CITY CLERK
333 W OCEAN BLVD/PLAZA LEVEL
LONG BEACH CA 90802

BID DUE DATE:

September 14, 2007

TIME:

11:00 am

IF BIDDER HAS ANY QUESTIONS REGARDING THIS INVITATION TO BID PLEASE CONTACT THE FOLLOWING CITY PERSONNEL.

A. COMMERCIAL (TERMS AND CONDITIONS, ETC)

 LEE E WAYNE
 562/570-6039

 BUYER
 TELEPHONE NUMBER

B. TECHNICAL (SPECIFICATIONS, DRAWINGS, ETC.)

LEE E WAYNE 562/570-6039

DEPARTMENT CONTACT TELEPHONE NUMBER

16. BID OPENING PROCEDURES:

All bids will be publicly opened and read at the date and time specified in Instructions to Bidders, item 15.

It is our policy <u>not</u> to release price information on these bids until the department has reviewed them and award has been approved by City Council and the City Attorney. At that time, the information becomes public. You are welcome to review the results at that time by calling the buyer that handled that bid and setting up an appointment. Due to the large volume of bids received, bid results will <u>not</u> be given out by phone and information will not be faxed.

After the Purchasing Division has analyzed the bids, the name of the <u>apparent</u> low bidder will be posted on the Internet for a period of one month, together with the rankings of the top three bidders. These rankings will not contain price information.

CAUTION: Only the City Council has authority to make an award, and a contract is not in effect until the City Council makes an award and contract documents (including insurance and bonds) are signed, submitted and approved.

Bid protest procedures may be obtained from the Buyer. Protests must be submitted within seven (7) calendar days after the date of the bid opening.

17. INTER-AGENCY PARTICIPATION:

IF OTHER AGENCIES EXPRESS AN INTEREST IN PARTICIPATING IN THIS BID, WOULD YOU SUPPLY THE SAME ITEMS.

YES _____ NO ____

(If yes, any agency electing to participate in this bid will order its own requirements without regard to the City of Long Beach. The City of Long Beach assumes no liability or payment guarantee on any units sold to participating agencies.)

18. AMERICANS WITH DISABILITIES ACT:

Contractor shall have and be allocated the sole responsibility to comply with the Americans with Disabilities Act of 1990 ("ADA") with respect to performance hereunder and contractor shall defend, indemnify and hold the City, its officials and employees harmless from and against any and all claims of failure to comply with or violation of the ADA as said claim relates to this contract.

- 1. Acceptance of the offer contained in this Contract is expressly limited to the terms and conditions of such offer as herein stated.
- 2. No charges for taxes, transportation, boxing, packaging crating or returnable containers will be allowed and paid by the City unless separately stated hereon. All sales, use excise or similar taxes to be paid by the City must be itemized separately hereon and on invoices. The City is exempt from payment of Federal Excise Tax under Certificate No. 95-73 0502K and none shall be charged to the City.
- 3. The City's obligation to pay the sum herein stated for any one fiscal year shall be contingent upon the City Council of the City appropriating the necessary funds for such payment by the City in each fiscal year during the term of this Contract. For the purposes of this section a fiscal year commences on October 1 of the year and continues through September 30 of the following year. In the event that the City Council of the City fails to appropriate the necessary funds for any fiscal year, then, and in that event, the Contract will terminate at no additional cost or obligation to the City.
- 4. Contractor shall deliver the materials, equipment, supplies or services, or cause the work to be performed, within the time and in the manner specified in the Contract. Times and dates stated herein are of the essence. If at any time Contractor has reason to believe that deliveries will not be made as scheduled, written notice setting forth the cause of the anticipated delay shall be given immediately to the City. Deliveries must be prepaid. C.O.D. shipments will not be accepted.
- 5. The City reserves the right at any time to make changes in drawings and specifications, in methods of shipment and packaging and in place of delivery as to any articles covered by this Contract. In such event there will be made an equitable adjustment in price and time of performance mutually satisfactory to Contractor and the City; but any claim by the Contractor for such an adjustment must be made within thirty days of such change.
- 6. Contractor warrants that the goods, machinery, or equipment delivered or the work performed hereunder shall conform to the specifications, drawings, samples or other description specified by the City and shall be fit and sufficient for the purpose intended, merchantable, of good material and workmanship, in good working order and free from defect or faulty workmanship for a period of ninety days. When defective goods, machinery, or equipment or faulty workmanship is discovered which requires repair or replacement pursuant to this warranty, Contractor shall provide all labor, materials, parts and equipment to correct such defect at no expense to the City.
- 7. Contractor shall defend, indemnify and hold the City, its officials and employees harmless from any and all loss, damage, liability, demands, claims, causes of action, costs and expenses (including reasonable attorney' fees) for injuries to persons (including death) or damage or destruction of property connected with or arising from the negligent acts or omissions of Contractor, its officers, agents and employees in the performance of this Contract.
- 8. The City reserves the right to terminate this Contract at any time in whole or in part even though Contractor is not in default hereunder. In such event there will be made an equitable adjustment of the terms that is mutually satisfactory to the City and Contractor. Upon receipt of any notice of such termination, Contractor shall, unless such notice otherwise directs, immediately discontinue all work on the Contract and deliver, if and as directed, to the City all completed and partially completed articles, work in process and materials purchased or acquired for performance of the Contract. The provisions of this section shall not limit or affect the right of the City to terminate this Contract immediately upon written notice of breach.
- 9. The City reserves the right to cancel this Contract or any part thereof and reject delivery of goods if delivery is not undertaken and completed when specified and in accordance with specifications. Contractor shall be charged for any direct losses, but not any consequential damages, sustained by the City by reason of such delay or failure, excepting losses caused by a delay for reasons beyond Contractor's reasonable control. Direct losses shall include any costs to the city in excess of the Contract price of obtaining goods from other sources similar to those cancelled or rejected hereunder.
- 10. The City shall pay to Contractor the price(s) specified in the Contract on delivery of the materials, equipment, supplies, or services and acceptance thereof by the City Manager or his designee, or upon completion of the work to be performed and accepted thereof, as specified in the Contract. Defective articles or articles not in accordance with the City's specifications shall be held for Contractor's instructions at Contractor's risk, and if Contractor so directs will be returned at Contractor's expense.
- 11. No return or exchange of material, equipment or supplies shall be permitted without written approval of the City Purchasing Agent.
- 12. All royalties for patents, or changes for the use of patents, which may be involved in any article to be furnished under this Contract shall be included in the Contract price.
- 13. In cases where a price subject to escalation has been agreed upon, the price escalation shall be shown as a separate item on the invoice. Unless an escalator clause has been shown as a specific part of this Contract Contractor shall not be entitled to reimbursement for costs incurred due to escalation.
- 14. All materials, supplies and equipment provided under this Contract shall be in full compliance with the Safety Orders and Regulations of the Division of Industrial Safety of the State of California, Title 8, California Code of Regulations (CAL/OSHA) and all applicable OSHA regulations as well as all other applicable California Code of Regulations. Contractor shall indemnify and hold the City, its officials, and employees harmless for, of and from any loss, including but not limited to fines, penalties and corrective

measures, the City may sustain by reason of Contractor's failure to comply with said laws, rules and regulations in connection with the performance of this Contract.

- 15. Contractor shall keep confidential and not disclose to others or use in any way to the detriment of the City confidential business or technical information that the City may disclose in conjunction with this Contract or Contractor may learn as a result of performing this Contract.
- 16. This Contract shall not be assigned in whole or in part, nor any duties delegated without the City's prior written approval.
- 17. The remedies herein reserved shall be cumulative and additional to any other remedies at law or in equity. The waiver of any breach of this Contract shall not be held to be a waiver of any other or subsequent breach. The City's failure to object to provisions contained in any communication from Contractor shall not be deemed an acceptance of such provisions or a waiver of the provisions of this Contract.
- 18. This Contract shall not be amended or modified, except by written agreement signed by the parties and expressly referring to this Contract.
- 19. Any indebtedness of Contractor to the City, its officials and employees from any damage, claim, loss, cost, liability, cause of action, or expense, including reasonable attorney's fees, whether or not reduced to judgment, arising from any infringement or claimed infringement of any patent, trademark or copyright, or misappropriation of confidential information or trade secrets of any third party and based on the manufacture, sale or use of goods, machinery, or equipment supplied hereunder.
- 20. Contractor shall indemnify, hold harmless and defend the City, its officials and employees from any damage, claim, loss, cost, liability, cause of action, or expense, including reasonable attorney's fees, whether or not reduced to judgment, arising from any infringement or claimed infringement of any patent, trademark or copyright, or misappropriation of confidential information or trade secrets of any third party and based on the manufacture, sale or use of goods, machinery, or equipment supplied hereunder.
- 21. Contractor shall furnish further itemization and breakdown of the Contract price when requested by the City.
- 22. Contractor, in the performance of any work or the furnishing of any labor under this Contract, shall be considered as an independent contractor. Contractor, his agents and employees shall not be considered as employees of the City.
- 23. Contractor and subcontractor(s) shall not discriminate against any person in the performance of this Contract and shall comply with applicable federal, state and city equal employment opportunity laws, ordinances, rules and regulations. Contractor and subcontractor(s) shall not discriminate against any employee or applicant for employment or against any subcontractor on the basis of race, color, religion, national origin, sex, sexual orientation, AIDS, HIV status, age, disability, or handicap, subject to federal and state laws, rules and regulations.
- 24. Contractor shall comply with all applicable federal, state and local laws pertaining to the subject matter hereof.
- 25. Contractor shall submit samples of all documents that Contractor may require City to execute to complete this transaction. By accepting these samples as part of the bid or by awarding the contract to a Contractor who has submitted said samples, the City does not agree to the terms stated in said samples. This Invitation to Bid and Contractor's bid shall take priority over said samples and this Invitation and Contractor's bid shall become the contract between the City and the Contractor.
- 26. All quantities stated herein are only ESTIMATES. The City reserves the right to increase or decrease these estimated quantities based on its actual needs and funds available.
- 27. The City reserves the right to exercise, at its option, an increase in expenditures by ten (10) percent annually, but the City does not guarantee such an increase.
- 28. Contractor shall cooperate with the City in all matters relating to taxation and the collection of taxes, particularly with respect to the self-accrual of use tax. Contractor shall cooperate as follows: (i) for all leases and purchases of materials, equipment, supplies, or other tangible personal property totaling over \$100,000 shipped from outside California, a qualified Contractor shall complete and submit to the appropriate governmental entity the form in Appendix "A" attached hereto; and (ii) for construction contracts and subcontracts totaling \$5,000,000 or more, Contractor shall obtain a sub-permit from the California Board of Equalization for the Work site. "Qualified" means that the Contractor purchased at least \$500,000 in tangible personal property that was subject to sales or use tax in the previous calendar year.

In completing the form and obtaining the permit(s), Contractor shall use the address of the Work site as its business address and may use any address for its mailing address. Copies of the form and permit(s) shall also be delivered to the Purchasing Agent. The form must be submitted and the permit(s) obtained as soon as Contractor receives a notice of award. Contractor shall not order any materials or equipment over \$100,000 from vendors outside California until the form is submitted and the permit(s) obtained and, if Contractor does so, it shall be a material breach of the Agreement. In addition, Contractor shall make all purchases from its Long Beach sales office and the Long Beach sales office of its vendors if those vendors have a Long Beach

office and all purchases made by Contractor under this Agreement which are subject to use tax of \$500,000 or more shall be allocated to the City of Long Beach. Contractor shall require the same form and permit(s) from its subcontractors.

Contractor shall not be entitled to and by signing this Contract waives any claim or damages for delay against City if Contractor does not timely submit these forms to the appropriate governmental entity. Contractor may contact the City Controller, Barbara Hennessy, at (562) 570-6450 for assistance with the form.

- 29. The California Integrated Waste Management Act (Public Resources Code, Sec. 40000 et seq.) requires governmental entities to achieve 50% diversion of waste. In conjunction with the City's Integrated Resources Bureau, the City is currently developing an Environmentally Preferable Product (EPP) procurement plan. These guidelines enable the City Purchasing Agent to greatly expand procurement programs by moving beyond a singular consideration of "recycled-content". EPP procurement facilitates the purchase of products that qualify within a broad range of "environmentally preferable" criteria, such as: minimal packaging; energy savings; non-toxic; manufactured from sustainably-harvested materials. Contractor shall monitor products that fall within the EPP guidelines and document all criteria that qualifies the product as an EPP. Documentation from the manufacturer will be acceptable and may be required during the term of the Contract.
- 30. THE FOLLOWING ADDITIONAL CONDITIONS APPLY ONLY IN CASES WHERE THE CONTRACTOR IS TO PERFORM WORK ON CITY PROPERTY:
 - A. If at any time during the progress of the Work, Contractor shall allow any indebtedness to accrue for labor, equipment, or materials, or which may become a claim against the City, Contractor shall immediately upon request from the City pay such claim or indebtedness or cause such lien to be dissolved and discharged by giving a bond or otherwise and, in case of his failure so to do, the City may withhold any money due Contractor until such claim or indebtedness is paid or may apply such money toward the discharge thereof; or in such event the City may, at its option, declare this Contract to be terminated, take possession and control of the Work, and complete the same or cause the same to be completed according to the specifications. Contractor shall pay to City the difference between the Contract price and the actual cost to the City in completing or causing the Work to be completed.
 - B. Contractor shall carry on the Work at his own risk until the same is fully completed and accepted and shall, in case of any accident, destruction or injury to the Work or materials before its final completion and acceptance, repair or replace the Work or materials so injured, damaged and destroyed, at his own expense and to the satisfaction of the City. When materials and equipment are furnished by others for installation or erection by Contractor, Contractor shall receive, unload, store and handle same at Site and become responsible therefore as though such materials and equipment were being furnished by Contractor under the Contract.
 - C. Contractor shall procure and maintain at Contractor's expense for the duration of the Contract the following insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the Contract by Contractor, his agents, representatives, employees or subcontractors:
 - (1) Comprehensive General Liability: \$1,000,000 combined single limit for each occurrence or \$2,000,000 General Aggregate for bodily injury, personal injury and property damage, including products and completed operations coverage.
 - The City, its officials, employees and agents shall be named as additional insured's as respects: liability arising out of activities performed by or on behalf of the Contractor; products and completed operations of Contractor; premises owned, leased or used by Contractor.
 - (2) Automobile Liability: \$500,000 combined single limit per accident for bodily injury and property damage covering owned, non-owned and hired vehicles.
 - (3) Workers' Compensation as required by the California Labor Code and employers Liability limits of \$1,000,000 per accident.

Any self-insurance program and self-insured retention must be separately approved in writing by the City.

Each insurance policy shall be endorsed to state that coverage shall not be cancelled by either party or reduced in coverage except after thirty (30) days prior written notice to the City.

Acceptable insurance coverage shall be placed with carriers admitted to write insurance in California or carriers with a rating of or equivalent to A: VIII by A. M. Best & Company. Any deviations from this rule shall require written approval from the City's Purchasing Agent.

All coverage's for subcontractors shall be subject to the requirements stated herein and shall be maintained at no expense to the City.

Contractor shall furnish the City with certificates of insurance and original endorsements providing coverage as required above. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf.

Before any of Contractor's or Subcontractor's employees shall do any work on City's property, Contractor shall furnish the City with the required certificates evidencing that such insurance is being maintained. Such certificates shall specify the date when such insurance expires. Such insurance shall be maintained until after the Work under the Contract has been completed and accepted.

Such insurance as required herein or in any other documents to be considered a part hereof shall not be deemed to limit the Contractor's liability under this contract.

- D. Contractor shall defend, indemnify and hold harmless the City, its officials and employees from and against any liability for claims for bodily injury and property damage arising out of negligent acts, omissions or errors of any employee of the Contractor at the Site.
- E. Contractor shall list the name and location of the place of business of each subcontractor who will perform work, labor, or services for Contractor, or who specially fabricates and installs a portion of the work or improvement in an amount in excess of one-half of one percent of Contractor's total contract cost. The subcontractor list shall be submitted with contractor's bid.

CONTRACT AGREEMENT SPCIAL CONDITIONS SECTION

CONTRACT PERIOD:

Twelve months from date of award or from the expiration of the current contract, whichever is earlier. This Contract may be extended by mutual agreement for up to two additional periods of one year each in accordance with the terms and conditions stated herein. It is agreed that if the City intends to exercise its extension option for the two additional one-year periods, the City shall so notify the Contractor prior to the expiration date.

DELIVERY (SPECIAL) SCHEDULE:

Delivery shall be made within three (3) calendar days after receipt of order. On special, infrequently used supplies and accessories not normally stocked in the Los Angeles area that are available only from the factory, delivery shall be made within ten (10) working days, unless a longer time is authorized by the ordering department. A priced packing slip shall accompany all deliveries. Delivery time may be a factor in award.

SHIPPING (SPECIAL) INSTRUCTIONS:

All deliveries shall be made F.O.B. to the destination specified by the City. Provisions shall be made at Contractor's place of business for promptly filling pick-up and will-call orders for supplies and accessories within four (4) hours after the time of ordering either by written or verbal order. These types of pick-ups and will-calls can only be made by authorized and properly identified City of Long Beach representatives. A priced packing slip shall accompany all orders.

BOND PROVISION: N/A

SUPPLEMENTAL CONDITIONS:

ADEQUATE STOCK

Contractor shall maintain adequate stock for timely deliveries, for emergency and fill-in orders, as needed by the City.

ORDER PROCESSING

Processing of all required paperwork by Contractor (i.e. invoices, packing documentation, credit memos and returned goods documentation, etc.) shall be accomplished in an efficient and expeditious manner. Incorrect deliveries must be picked up within three (3) working days after receipt of notice from the City. Contractor shall provide a packing slip with prices at time of delivery and shall invoice using department monthly.

SUPPLEMENTAL CONDITIONS (continued)

PRICE AGREEMENT CONDITIONS

Prices charged to the City shall be based on percentage discounts from Manufacturer's Published Price Lists. Percentage discounts shall remain firm for the duration of the Contract, but said Manufacturer's Price Lists may be subject to fluctuation in accordance with changes issued by the Manufacturer. Price Lists submitted with bid must be in effect at the time of bid opening and shall not be subject to change for a period of ninety (90) days after bid opening.

If the prices on the Price Lists are raised, the City reserves the right to accept such raises or to cancel such items from the Contract. Contractor shall immediately notify the City of such price increase, and shall immediately give to the City the benefit of any decline in prices upon the Manufacturer's effective date of such deadline. Changes in price shall be effective on the date the "notice of change" is received by the City Purchasing Division, or a later date designated by the Contractor. Increases in prices on the Price Lists shall not be retroactive.

Specifications and conditions in this bid shall supersede any conflicting conditions in Price Lists.

One copy of new or revised Price Lists shall be sent with the bid to the City of Long Beach Purchasing Division, 333 West Ocean Blvd., Long Beach, CA 90802. Price Lists shall show supplier's name, City Contract Number, or Purchase Order number.

MISCELLANEOUS ITEMS

Miscellaneous items not listed herein may be purchased in an amount not to exceed \$1,500.00 per order.

WILL CALL AND ON-LINE ORDERING

Does your company have Will Call?	Yes X	No
Does your company provide on-line ordering?	Yes	No X
		•

SPECIFICATIONS

Pipe can be **FOREIGN OR DOMESTIC.**

Black Galvanized and Brass Malleable Fittings shall be **DOMESTIC ONLY**.

BID SECTION

WE ARE PLEASED TO SUBMIT THIS BID IN ACCORDANCE WITH THE CITY OF LONG BEACH INVITATION TO BID, SPECIFICATIONS AND TERMS AND CONDITIONS TO FURNISH AND DELIVER THE FOLLOWING EQUIPMENT, MATERIAL, SUPPLIES OR SERVICES FOB DESTINATION CITY OF LONG BEACH.

SALES TAX

UNIT EXTENSION PRICES STATED HEREIN SHALL NOT INCLUDE SALES TAX.

SUMMARY OF BID ITEMS

SEE ATTACHED

PAGES 1 TO 5

BID SECTION

WE ARE PLEASED TO SUBMIT THIS BID IN ACCORDANCE WITH THE CITY OF LONG BEACH INVITATION TO BID, SPECIFICATIONS AND TERMS AND CONDITIONS TO FURNISH AND DELIVER THE FOLLOWING EQUIPMENT, MATERIAL, SUPPLIES OR SERVICES FOB DESTINATION CITY OF LONG BEACH.

SALES TAX

UNIT EXTENSION PRICES STATED HEREIN SHALL NOT INCLUDE SALES TAX.

SUMMARY OF BID ITEMS

SEE ATTACHED

ITEM	PART NUMBER	DESCRIPTION (ALL ITEMS ARE TO BE DOMESTIC FITTINGS)	UNIT BID PRICE	EXTENSION
1	659-50-01	NIPPLE, BLACK, STEEL, STANDARD, WELDED.		
		ANVIL INT WELD NIPPLE LIST PRICE SHEET 8-06 (AUTO 91.6%) (NON-AUTO 89.5%)		
2	659-50-02	NIPPLE, GALVANIZED, STEEL, STANDARD, WELDED.		
		ANVIL INT WELD NIPPLE LIST PRICE SHEET 8-06 (AUTO 90.9%) (NON-AUTO 89.4%)		
3	659-50-03	NIPPLE, RED BRASS, STANDARD.		
	039-30-03	E.A GRAY PRICE SHEET RBPN-07.01.06 95.6%		
4	659-50-05	NIPPLE, THREADED ONE END (TOE), BEVELED OTHER END		
		ANVIL INT WELD NIPPLE LIST PRICE SHEET 8-06 87.9%		
5	659-50-06	NIPPLE, CONCENTRIC SWAGE, THREADED BOTH ENDS (TBE)		
		ANVIL / J.B. SMITH LIST PRICE SHEET JBS 11.06 82%		
6	659-50-07	NIPPLE, CONCENTRIC SWAGE, BEVELED LARGE END (BLE)		
		ANVIL / J.B. SMITH LIST PRICE SHEET JBS 11.06 82%		
7	659-50-08	NIPPLE, CONCENTRIC SWAGE, EXTRA HEAVY, THREADED BOTH ENDS		
-		ANVIL / J.B. SMITH LIST PRICE SHEET JBS 11.06 82%		:
8	659-24-01	BUSHING, HEX, STANDARD, BLACK, MALLEABLE IRON (BMI)		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
9	659-24-02	BUSHING, HEX, STANDARD, GALV, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
10	659-27-02	CAP, THREADED, STANDARD, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		

ITEM	PART NUMBER	DESCRIPTION (ALL ITEMS ARE TO BE DOMESTIC FITTINGS)	UNIT BI	DEXTENSION
11	659-30-04	EXTENSION PIECE, STANDARD, GALVANIZED, MALLEABEL IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
12	659-33-06	COUPLING, LONG, DRESSER, STYLE 65		
		DRESSER NET QUOTATION # 52670 NET		
13	659-33-53	COUPLING, STEEL, GALVANIZED, EXTRA HEAVY, TAPER TAPPED		
		ANVIL STEEL PIPE COUP PRICE SHEET PC-6.06 16%		
14	659-36-09	CROSS, FULL, STANDARD, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
15	659-40-02	ELBOW, FULL, 90 DEGREE, STANDARD, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
16	659-40-04	ELBOW, REDUCING, 90 DEGREE, STANDARD, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
17	659-40-06	ELBOW, FULL, 45 DEGREE, STANDARD, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
18	659-40-08	ELBOW, STREET, 90 DEGREE, STANDARD, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
19	659-44-27	FLANGE, REDUCING (COMPANION), THREADED, FORGED STEEL, RAISED FACE, 150 LB, STANDARD		
		BOLTEX FORGED FLANGES CARBON STEEL PRICE SCHEDULE 0707 84.2%		

ITEM	PART NUMBER	DESCRIPTION (ALL ITEMS ARE TO BE DOMESTIC FITTINGS)	UNIT BID PRICE	EXTENSION
20	659-54-23	PLUG, SQUARE HEAD, CORED, STANDARD, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
22	659-65-02	REDUCER, THREADED, STANDARD, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
23	659-84-02	TEE, THREADED, STANDARD, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
24	659-84-03	TEE, THREADED, REDUCING, STANDARD, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
25	659-84-05	TEE, SERVICE, STREET, FULL, STANDARD, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
27	659-87-03	UNION, DIELECTRIC, INSULATING, STANDARD		
-		SMITH COOPER PRICE SCHEDULE PS0906 60.4%		
28	659-87-04	UNION, SCREWED, GROUND JOINT, BRASS SEAT, 300 LB, BLACK, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
29	659-87-07	UNION, SCREWED, GROUND JOINT, BRASS SEAT, 300 LB, GALVANIZED, MALLEABLE IRON		
		ANVIL MALLEABLE IRON FTG PRICE SHEET PF-M.I. 6.07 80.6%		
30	658-77-01	PIPE, STAINLESS STEEL, GRADE 316, SCHEDULE 40S, 20FT N/A NET PRICING		
		N/A NET PRICING		

ITEM	PART NUMBER	DESCRIPTION (ALL ITEMS ARE TO BE DOMESTIC FITTINGS)	UNIT BID PRICE	EXTENSION
31	658-80-01	PIPE, STEEL, 1/4 INCH THRU 3 INCH, SCHEDULE 40, 21FT		
		N/A NET PRICING		
32	658-94-01	TUBING, STAINLESS STEEL, .035 WALL, 20 FT RANDOM LENGTH, 316 OR 304 GRADE, ANNEALED WELDED, ASTM A-269 OR A-249		
		N/A NET PRICING		
33	658-60-01	PIPE, PVC, ASTM 1785, 20FT, SCHEDULE 40		
		PACIFIC PLASTICS LIST PRICE SHEET 8-17-07		
34	658-60-03	PIPE, PVC, PIPE SIZE, 20FT, CLASS 125, SDR 32.5		
		PACIFIC PLASTICS LIST PRICE SHEET 8-17-07		
35	658-60-04	PIPE, PVC, PIPE SIZE, 20 FT, CLASS 200, SDR 21		
		PACIFIC PLASTICS LIST PRICE SHEET 8-17-07		
36	659-06-15	ADAPTOR, FEMALE, PVC 40, SLIP X FEMALE THREAD (S X FT)		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
37	659-24-04	BUSHING, PVC, SOCKET (SLIP X SLIP), WHITE, SCHEDULE 40		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
38	659-24-05	BUSHING, PVC, THREADED (MPTXFPT), WHITE, SCHEDULE 40		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
39	659-27-07	CAP, PVC 40, WHITE, SOCKET (SLIP X SLIP)		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		

ITEM	PART NUMBER	DESCRIPTION (ALL ITEMS ARE TO BE DOMESTIC FITTINGS)	UNIT BID PRICE	EXTENSION
40	659-27-09	CAP, PVC 40, WHITE, THREADED		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
41	659-33-33	COUPLING, PVC, SLIP X SLIP, WHITE, SCHEDULE 40		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
42	659-41-04	ELBOW, PVC, SOCKET (SLIP X SLIP), 90 DEGREE, WHITE		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
43	659-41-05	ELBOW, PVC, REDUCING, SOCKET (SLIP X SLIP), 90 DEG		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		!
44	659-41-06	ELBOW, PVC, SLIP X FEMALE PIPE THREAD (FPT), 90 DEGREE		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
45	659-41-11	ELBOW, PVC 40, WHITE, 45 DEGREE, SOCKET, SLIP X SLIP		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
46	659-85-07	TEE, PVC, SOCKET (SLIP X SLIP X SLIP), WHITE, SCHEDULE 40		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
47	659-85-08	TEE, REDUCING, PVC, SOCKET (SLIP X SLIP X SLIP), SCHEDULE 40		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
48	659-85-09	TEE, PVC, SLIP X SLIP X FEMALE PIPE THREAD (FPT),		
		SCHEDULE 40	 	
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
49	659-85-10	TEE, REDUCING, PVC, SLIP X SLIP X FPT, WHITE, SCHEDULE 40		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		
50	659-85-19	TEE, CORNER, PVC, SLIP X SLIP X FEMALE THREAD (FT), SCHEDULE 40		
		SPEARS PRICE SCHEDULE 40-1-0306 80.7%		

PACIFIC PLASTICS PRICING AS OF 8-17-2007

CLASS	<u>1/2</u>	3/4	1	1-1/4	1-1/2	2	2-1/2	<u>3</u>	4	<u>6</u>	<u>8</u>	<u>10</u>	<u>12</u>
QTY/LIFT SOLVENT WELD	7200	8000	5500	4400	3360	2000	1360	1100	680	440 * *10 FT=220'	280	240	120
SCH'D 40	31.00	41.40	61.30	81.20	97.20	130.50	207.00	270.70	386.00	678.00	1028.00	1416.00	1870.00
SCH'D 40 PERF									424.60	745.80	1130.80		
SCH'D 80	41.40	56.20	83.00	114.00	138.00	196.00	292.40	390.00	571.00	1089.60	1660.00	2400.00	3312.60
CL 315	18.80					147.60	216.40	320.00	530.00				
CL200		23.10	30.80	47.70	62.20	97.50	143.20	212.30	350.00	760.00	1311.50		
CL160				39.00	51.00	79.10	116.10	173.30	286.00	620.00	1028.00	1662.50	2339.30
CL 125	14.50	19.90	26.20	36.60	42.10	64.10	93.70	139.80	230.00	500.00	828.00	1288.00	1808.00
CL 100		-						110.80	186.00	400.00	674.00	1048.00	1476.00
GASKETED													
CL200						100.50	148.00	220.00	370.00	796.00	1322.00	2040.00	2870.00
CL160						84.30	123.30	180.00	300.00	652.00	1074.00	1670.00	2348.00
CL 125								146.80	242.00	526.00	890.00	1384.00	1944.00
CL 100									194.00	420.00	710.00	1104.00	1554.00
DRAIN (10 FT)								92.40	128.80	256.00			
SEWER (SDR35) SOLV WELD								160.00	200.00	410.00	720.00		
GASKETED									206.00	420.00	740.00	1154.00	1650.00
	-												
RECLAIM WATER SCH'D 40	32.60	43.00	65.00	86.80	103.60	139.20	220.00	288.00	410.00	725.60			
CL 315	20.00					158.00	230.00	342.00	564.00				
CL 200 S/W		24.60	32.20	51.00	67.00	105.60	154.80	226.60	373.40	811.60			
CL 200 GASKET						116.20	170.30	249.25	410.75	892.75	1496.00	2334.20	3286.80
UV RESISTANT	65.20	86.00	130.00	173.60	207.20	278.40	440.00	576.00	820.00	1451.20			
ELEC CONDUIT	33.25	43.50	60.25	85.25	95.75	125.30	192.90	243.85	344.75	626.60			

659-50-01			
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Item Description			Net Price
			\$0.9240
			\$0.9240
			\$1.0185
			\$1.1130
1/2X10 BLACK NIPPLE	\$11.35	89.5%	\$1.1918
1/2 X 11 BLACK NIPPLE	\$12.20	89.5%	\$1.2810
1/2" x 12" BLACK NIPPLE	\$12.95	89.5%	\$1.3598
3/4X6-1/2 BLACK NIPPLE	\$10.95	89.5%	\$1.1498
3/4X7 BLACK NIPPLE	\$10.95	89.5%	\$1.1498
3/4X8 BLACK NIPPLE	\$11.70	89.5%	\$1.2285
3/4X9 BLACK NIPPLE	\$12.60	89.5%	\$1.3230
3/4X10 BLACK NIPPLE	\$13.35	89.5%	\$1.4018
3/4 X 11 BLACK NIPPLE	\$14.40	89.5%	\$1.5120
3/4X12 BLACK NIPPLE	\$15.55	89.5%	\$1.6328
1X6-1/2 BLACK NIPPLE	\$14.95	89.5%	\$1.5698
1X7 BLACK NIPPLE	\$14.95	89.5%	\$1.5698
1X8 BLACK NIPPLE			\$1.7010
1X9 BLACK NIPPLE			\$1.8428
			\$1.9793
			\$2.1210
			\$2.2628
			\$1.9425
			\$1.9425
			\$2.1105
···			\$2.2943
			\$2.4780
			\$2.6670
			\$2.8665
			\$2.3835
			\$2.3835
			\$2.7983
			\$2.4308
			\$3.0135
			\$3.4178
······································			\$3.4178
			\$3.1395
			\$3.1395
			\$3.4545
			\$3.7695
			\$4.0950
			\$4.4363
			\$4.7460
- · · · · · · · · · · · · · · · · · · ·			\$3.2393
·			\$3.4545
			\$3.4545
			\$3.9008
			\$4.1265
			\$4.1265
2-1/2X5-1/2 BLACK NIPPLE	\$43.45		\$4.5623
	BLK NIPPLES NON AUTOMATIC Item Description 1/2X6-1/2 BLACK NIPPLE 1/2X7 BLACK NIPPLE 1/2X8 BLACK NIPPLE 1/2X9 BLACK NIPPLE 1/2X10 BLACK NIPPLE 1/2X10 BLACK NIPPLE 1/2" x 12" BLACK NIPPLE 3/4X6-1/2 BLACK NIPPLE 3/4X7 BLACK NIPPLE 3/4X7 BLACK NIPPLE 3/4X9 BLACK NIPPLE 3/4X10 BLACK NIPPLE 3/4X10 BLACK NIPPLE 1X6-1/2 BLACK NIPPLE 1X7 BLACK NIPPLE 1X8 BLACK NIPPLE 1X9 BLACK NIPPLE 1X10 BLACK NIPPLE 1X11 BLK NIPPLE 1X12 BLACK NIPPLE 1X12 BLACK NIPPLE 1X14 BLACK NIPPLE 1 1/4X7 BLACK NIPPLE 1 1/4X7 BLACK NIPPLE 1 1/4X7 BLACK NIPPLE 1 1/4X 10 BLACK NIPPLE 1 1/4X 11 BLACK NIPPLE 1 1/4X 12 BLACK NIPPLE 1 1/4X 12 BLACK NIPPLE 1 1/2X6-1/2 BLACK NIPPLE 1 1/2X8 BLK NIPPLE 1-1/2X8 BLK NIPPLE 1-1/2X9 BLACK NIPPLE 1-1/2X9 BLACK NIPPLE 1-1/2X10 BLACK NIPPLE 1-1/2X10 BLACK NIPPLE 2X1 BLACK NIPPLE 2X7 BLACK NIPPLE 2X8 BLACK NIPPLE 2X7 BLACK NIPPLE 2X7 BLACK NIPPLE 2X8 BLACK NIPPLE 2X9 BLACK NIPPLE 2X1 BLACK NIPPLE 2X1 BLACK NIPPLE 2X1 BLACK NIPPLE 2X2 BLACK NIPPLE 2X3 BLACK NIPPLE 2X10 BLACK NIPPLE	BLK NIPPLES NON AUTOMATIC Item Description List Price 1/2X6-1/2 BLACK NIPPLE \$8.80 1/2X8 BLACK NIPPLE \$9.70 1/2X9 BLACK NIPPLE \$10.60 1/2X10 BLACK NIPPLE \$11.35 1/2 X 11 BLACK NIPPLE \$12.20 1/2 X 11 BLACK NIPPLE \$12.20 1/2 X 12 BLACK NIPPLE \$10.95 3/4X6-1/2 BLACK NIPPLE \$10.95 3/4X6-1/2 BLACK NIPPLE \$10.95 3/4X7 BLACK NIPPLE \$10.95 3/4X7 BLACK NIPPLE \$11.70 3/4X9 BLACK NIPPLE \$13.35 3/4 X 11 BLACK NIPPLE \$13.35 3/4 X 11 BLACK NIPPLE \$13.35 3/4 X 11 BLACK NIPPLE \$14.40 3/4X12 BLACK NIPPLE \$14.55 1X6-1/2 BLACK NIPPLE \$14.95 1X7 BLACK NIPPLE \$14.95 1X7 BLACK NIPPLE \$16.20 1X9 BLACK NIPPLE \$17.55 1X10 BLACK NIPPLE \$17.55 1X10 BLACK NIPPLE \$18.50 1X11 BLK NIPPLE \$18.50 1X12 BLACK NIPPLE \$18.50 1X12 BLACK NIPPLE \$18.50 1X14 X 8 BLK NIPPLE \$18.50 1X14 X 8 BLK NIPPLE \$18.50 1X14 X 8 BLK NIPPLE \$22.30 1X12 BLACK NIPPLE \$18.50 1X14 X 8 BLK NIPPLE \$23.60 1X14 X 8 BLK NIPPLE \$23.60 1X14 X 8 BLK NIPPLE \$23.60 1X14 X 11 BLACK NIPPLE \$23.60 1X14 X 11 BLACK NIPPLE \$23.60 1X14 X 12 BLACK NIPPLE \$23.60 1X14 X 13 BLACK NIPPLE \$23.60 1X14 X 14 BLACK NIPPLE \$23.60 1X14 X 15 BLACK NIPPLE \$23.90 1X12 X 15 BLACK NIPPLE \$32.55 1X14 X 15 BLACK NIPPLE \$32.55 1X14 X 15 BLACK NIPPLE \$32.55 1X14 X 15 BLACK NIPPLE \$32.90 1X14 X 15 BLACK NIPPLE \$33.90 1X14 X 15 BLAC	BLK NIPPLES NON AUTOMATIC Item Description List Price % Disc 1/2X6-1/2 BLACK NIPPLE \$8.80 89.5% 1/2X7 BLACK NIPPLE \$9.70 89.5% 1/2X8 BLACK NIPPLE \$10.60 89.5% 1/2X9 BLACK NIPPLE \$10.60 89.5% 1/2X10 BLACK NIPPLE \$11.35 89.5% 1/2X10 BLACK NIPPLE \$12.20 89.5% 1/2X 11 BLACK NIPPLE \$12.20 89.5% 1/2X 11 BLACK NIPPLE \$10.95 89.5% 3/4X6-1/2 BLACK NIPPLE \$10.95 89.5% 3/4X6-1/2 BLACK NIPPLE \$10.95 89.5% 3/4X8 BLACK NIPPLE \$11.35 89.5% 3/4X9 BLACK NIPPLE \$11.35 89.5% 3/4X10 BLACK NIPPLE \$11.35 89.5% 3/4X10 BLACK NIPPLE \$13.35 89.5% 3/4X10 BLACK NIPPLE \$14.40 89.5% 3/4X12 BLACK NIPPLE \$14.40 89.5% 1X6-1/2 BLACK NIPPLE \$14.55 89.5% 1X6-1/2 BLACK NIPPLE \$14.95 89.5% 1X7 BLACK NIPPLE \$14.95 89.5% 1X10 BLACK NIPPLE \$14.95 89.5% 1X10 BLACK NIPPLE \$17.55 89.5% 1X11 BLK NIPPLE \$17.55 89.5% 1X12 BLACK NIPPLE \$18.50 89.5% 1X14 BLACK NIPPLE \$22.00 89.5% 1X14 BLACK NIPPLE \$22.30 89.5% 1X14 BLACK NIPPLE \$22.30 89.5% 1X14 BLACK NIPPLE \$22.60 89.5% 1X14 BLACK NIPPLE \$22.60 89.5% 1X14 BLACK NIPPLE \$22.70 89.5% 1X14 BLACK NIPPLE \$32.55 89.5% 1X14 BLACK NIPPLE \$32.55 89.5% 1X14 BLACK NIPPLE \$32.55 89.5% 1X14 BLACK NIPP

14113	2-1/2X6 BLACK NIPPLE	\$45.35	90.5%	\$4.7618
14114	3XCL BLACK NIPPLE	\$38.95		\$4.0898
14115	3X3 BLACK NIPPLE	\$41.00		\$4.3050
14116	3X3-1/2 BLACK NIPPLE	\$43.85		\$4.6043
14117	3X4 BLACK NIPPLE	\$46.10		\$4.8405
14118	3X4-1/2 BLACK NIPPLE	\$49.35		\$5.1818
14119	3X5 BLACK NIPPLE	\$52.20		\$5.4810
14120	3X5-1/2 BLACK NIPPLE	\$55.35		\$5.4610
14121	3X6 BLACK NIPPLE	\$58.15		\$6.1058
14122	4XCL BLACK NIPPLE	\$55.50		\$5.8275
14123	4X3-1/2 BLACK NIPPLE	\$59.10		\$6.2055
14124	4X4 BLACK NIPPLE	\$61.45		\$6.4523
14125	4X4-1/2 BLACK NIPPLE	\$66.00		\$6.9300
14126	4X5 BLACK NIPPLE	\$69.70		\$7.3185
14127	4X5-1/2 BLACK NIPPLE	\$73.50		\$7.7175
14128	4X6 BLACK NIPPLE	\$76.35	89.5%	\$8.0168
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	659-50-01			
Itama Numahan	BLK NIPPLES AUTOMATIC Item Description	List Price	% Disc	Net Price
Item Number 14033	1/2XCL BLACK NIPPLE	\$2.90	91.6%	\$0.2436
14034	1/2X1-1/2 BLACK NIPPLE	\$3.20	91.6%	\$0.2688
14035	1/2X2 BLACK NIPPLE	\$3.45	91.6%	\$0.2898
14036	1/2X2-1/2 BLACK NIPPLE	\$3.60	91.6%	\$0.3024
14037	1/2X3 BLACK NIPPLE	\$3.70	91.6%	\$0.3108
14038	1/2X3-1/2 BLACK NIPPLE	\$4.20	91.6%	\$0.3528
14039	1/2X4 BLACK NIPPLE	\$4.70	91.6%	\$0.3948
14040	1/2X4-1/2 BLACK NIPPLE	\$5.30	91.6%	\$0.4452
14041	1/2X5 BLACK NIPPLE	\$5.75	91.6%	\$0.4830
14042	1/2X5-1/2 BLACK NIPPLE	\$6.30	91.6%	\$0.5292
14043	1/2X6 BLACK NIPPLE	\$6.80	91.6%	\$0.5712
14046	3/4XCL BLACK NIPPLE	\$3.60	91.6%	\$0.3024
14047	3/4X1-1/2 BLACK NIPPLE	\$3.80	91.6%	\$0.3192
14048	3/4X2 BLACK NIPPLE	\$4.20	91.6%	\$0.3528
14049	3/4X2-1/2 BLACK NIPPLE	\$4.60	91.6%	\$0.3864
14050	3/4X3 BLACK NIPPLE	\$5.10	91.6%	\$0.4284
14051	3/4X3-1/2 BLACK NIPPLE	\$5.55	91.6%	\$0.4662
14052	3/4X4 BLACK NIPPLE	\$6.25	91.6%	\$0.5250
14053	3/4X4-1/2 BLACK NIPPLE	\$6.80	91.6%	\$0.5712
14054	3/4X5 BLACK NIPPLE	\$7.60	91.6%	\$0.6384
14055	3/4X5-1/2 BLACK NIPPLE	\$8.50	91.6%	\$0.7140
14056	3/4X6 BLACK NIPPLE	\$9.20	91.6%	\$0.7728
14059	1XCL BLACK NIPPLE	\$5.35	91.6%	\$0.4494
14060	1X2 BLACK NIPPLE	\$5.90	91.6%	\$0.4956
14061	1X2-1/2 BLACK NIPPLE	\$6.45	91.6%	\$0.5418
14062	1X3 BLACK NIPPLE	\$7.20	91.6%	\$0.6048
14063	1X3-1/2 BLACK NIPPLE	\$7.80	91.6%	\$0.6552
14064	1X4 BLACK NIPPLE	\$8.55	91.6%	\$0.7182
14065	1X4-1/2 BLACK NIPPLE	\$9.55	91.6%	\$0.8022
14066	1X5 BLACK NIPPLE	\$10.20	91.6%	\$0.8568
14067	1X5-1/2 BLACK NIPPLE	\$11.35	91.6%	\$0.9534

14068	1X6 BLACK NIPPLE	\$12.40	91.6%	\$1.0416
14071	1-1/4XCL BLACK NIPPLE	\$6.65	91.6%	\$0.5586
14072	1-1/4X2 BLACK NIPPLE	\$7.35	91.6%	\$0.6174
14073	1-1/4X2-1/2 BLACK NIPPLE	\$8.20	91.6%	\$0.6888
14074	1-1/4X3 BLACK NIPPLE	\$9.05	91.6%	\$0.7602
14075	1-1/4X3-1/2 BLACK NIPPLE	\$10.15	91.6%	\$0.8526
14076	1-1/4X4 BLACK NIPPLE	\$11.30	91.6%	\$0.9492
14077	1-1/4X4-1/2 BLACK NIPPLE	\$12.75	91.6%	\$1.0710
14078	1-1/4X5 BLACK NIPPLE	\$14.25	91.6%	\$1.1970
14079	1-1/4X5-1/2 BLACK NIPPLE	\$15.40	91.6%	\$1.2936
14080	1-1/4X6 BLACK NIPPLE	\$16.60	91.6%	\$1.3944
14083	1-1/2XCL BLACK NIPPLE	\$7.80	91.6%	\$0.6552
14084	1-1/2X2 BLACK NIPPLE	\$8.90	91.6%	\$0.7476
14085	1-1/2X2-1/2 BLACK NIPPLE	\$10.25	91.6%	\$0.8610
14086	1-1/2X3 BLACK NIPPLE	\$11.65	91.6%	\$0.9786
14087	1-1/2X3-1/2 BLACK NIPPLE	\$12.95	91.6%	\$1.0878
14088	1-1/2X4 BLACK NIPPLE	\$14.35	91.6%	\$1.2054
14089	1-1/2X4-1/2 BLACK NIPPLE	\$15.85	91.6%	\$1.3314
14090	1-1/2X5 BLACK NIPPLE	\$17.25	91.6%	\$1.4490
14091	1-1/2X5-1/2 BLACK NIPPLE	\$18.70	91.6%	\$1.5708
14092	1-1/2X6 BLACK NIPPLE	\$20.10	91.6%	\$1.6884
14095	2XCL BLACK NIPPLE	\$10.70	91.6%	\$0.8988
14096	2X2-1/2 BLACK NIPPLE	\$12.60	91.6%	\$1.0584
14097	2X3 BLACK NIPPLE	\$14.35	91.6%	\$1.2054
14098	2X3-1/2 BLACK NIPPLE	\$16.20	91.6%	\$1.3608
14099	2X4 BLACK NIPPLE	\$18.20	91.6%	\$1.5288
14100	2X4-1/2 BLACK NIPPLE	\$20.10	91.6%	\$1.6884
14101	2X5 BLACK NIPPLE	\$22.05	91.6%	\$1.8522
14102	2X5-1/2 BLACK NIPPLE	\$24.05	91.6%	\$2.0202
14103	2X6 BLACK NIPPLE	\$25.85	91.6%	\$2.1714
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	659-50-02			
	GAL NIPPLES AUTOMATIC			
Item Number	Item Description	List Price	% Disc	Net Price
13000470	1/2XCL GAL NIPPLE	\$2.90	90.9%	\$0.2639
13000475	1/2X1-1/2 GAL NIPPLE	\$3.20	90.9%	\$0.2912
13000480	1/2X2 GAL NIPPLE	\$3.45	90.9%	\$0.3140
13000485	1/2X2-1/2 GAL NIPPLE	\$3.60	90.9%	\$0.3276
13000490	1/2X3 GAL NIPPLE	\$3.70	90.9%	\$0.3367
13000495	1/2X3-1/2 GAL NIPPLE	\$4.20	90.9%	\$0.3822
13000500	1/2X4 GAL NIPPLE	\$4.70	90.9%	\$0.4277
13000505	1/2X4-1/2 GAL NIPPLE	\$5.30	90.9%	\$0.4823
13000510	1/2X5 GAL NIPPLE	\$5.75	90.9%	\$0.5233
13000515	1/2X5-1/2 GAL NIPPLE	\$6.30	90.9%	\$0.5733
13000520	1/2X6 GAL NIPPLE	\$6.80	90.9%	\$0.6188
13000845	3/4XCL GAL NIPPLE	\$3.60	90.9%	\$0.3276
13000850	3/4X1-1/2 GAL NIPPLE	\$3.80	90.9%	\$0.3458
13000855	3/4X2 GAL NIPPLE	\$4.20	90.9%	\$0.3822
13000860	3/4X2-1/2 GAL NIPPLE	\$4.60	90.9%	\$0.4186
13000865	3/4X3 GAL NIPPLE	\$5.10	90.9%	\$0.4641
13000870	3/4X3-1/2 GAL NIPPLE	\$5.55	90.9%	\$0.5051
13000875	3/4X4 GAL NIPPLE	\$6.25	90.9%	\$0.5688
13000880	3/4X4-1/2 GAL NIPPLE	\$6.80	90.9%	\$0.6188
13000885	3/4X5 GAL NIPPLE	\$7.60	90.9%	\$0.6916
13000890	3/4X5-1/2 GAL NIPPLE	\$8.50	90.9%	\$0.7735
13000895	3/4X6 GAL NIPPLE	\$9.20	90.9%	\$0.8372
13001115	1XCL GAL NIPPLE	\$5.35	90.9%	\$0.4869
13001120	1X2 GAL NIPPLE	\$5.90	90.9%	\$0.5369
13001125	1X2-1/2 GAL NIPPLE	\$6.45	90.9%	\$0.5870
13001130	1X3 GAL NIPPLE	\$7.20	90.9%	\$0.6552
13001135	1X3-1/2 GAL NIPPLE	\$7.80	90.9%	\$0.7098
13001140	1X4 GAL NIPPLE	\$8.55	90.9%	\$0.7781
13001145	1X4-1/2 GAL NIPPLE	\$9.55	90.9%	\$0.8691
13001150	1X5 GAL NIPPLE	\$10.20	90.9%	\$0.9282
13001155	1X5-1/2 GAL NIPPLE	\$11.35	90.9%	\$1.0329
13001160	1X6 GAL NIPPLE	\$12.40	90.9%	\$1.1284
13001385	1-1/4XCL GAL NIPPLE	\$6.65	90.9%	\$0.6052
13001390	1-1/4X2 GAL NIPPLE	\$7.35	90.9%	\$0.6689
13001395	1-1/4X2-1/2 GAL NIPPLE	\$8.20	90.9%	\$0.7462
13001400	1-1/4X3 GAL NIPPLE	\$9.05	90.9%	\$0.7482
13001405	1-1/4X3-1/2 GAL NIPPLE	\$10.15	90.9%	\$0.9237
13001410	1-1/4X4 GAL NIPPLE	\$11.30	90.9%	\$1.0283
13001415	1-1/4X4-1/2 GAL NIPPLE	\$12.75	90.9%	\$1.1603
13001420	1-1/4X5 GAL NIPPLE	\$14.25	90.9%	\$1.1003
13001425	1-1/4X5-1/2 GAL NIPPLE	\$15.40		
13001430	1-1/4X6 GAL NIPPLE	\$16.60	90.9%	\$1.4014
13001655	1-1/2XCL GAL NIPPLE	\$7.80	90.9%	\$1.5106
13001660	1-1/2X2 GAL NIPPLE	\$8.90		\$0.7098
13001665	1-1/2X2-1/2 GAL NIPPLE	\$10.25	90.9%	\$0.8099
13001670	1-1/2X3 GAL NIPPLE		90.9%	\$0.9328
13001675	1-1/2X3-1/2 GAL NIPPLE	\$11.65	90.9%	\$1.0602
3001680	1-1/2X4 GAL NIPPLE	\$12.95	90.9%	\$1.1785
3001685	1-1/2X4-1/2 GAL NIPPLE	\$14.35	90.9%	\$1.3059
0001000	1-112A4-112 GAL NIPPLE	\$15.85	90.9%	\$1.4424

13001690	1-1/2X5 GAL NIPPLE	\$17.25	90.9%	\$1.5698
13001695	1-1/2X5 GAL NIPPLE	\$17.25	90.9%	\$1.7017
13001700	1-1/2X6 GAL NIPPLE	\$20.10	90.9%	\$1.8291
13001700	2XCL GAL NIPPLE	\$10.70	90.9%	\$0.9737
13001929	2X2-1/2 GAL NIPPLE	\$12.60	90.9%	\$1.1466
13001935	2X3 GAL NIPPLE	\$12.00	90.9%	\$1.3059
13001935	2X3-1/2 GAL NIPPLE	\$16.20	90.9%	\$1.4742
13001945	2X4 GAL NIPPLE	\$18.20	90.9%	\$1.6562
13001945	2X4-1/2 GAL NIPPLE	\$10.20	90.9%	\$1.8392
13001955	2X5 GAL NIPPLE	\$22.05	90.9%	\$2.0066
13001960	2X5-1/2 GAL NIPPLE	\$24.05	90.9%	\$2.1886
13001965	2X6 GAL NIPPLE	\$25.85	90.9%	\$2.3524
13001303	ZXO GAE IVIII I EL	\$20.00	30.370	VZ.002 4
		 		<u> </u>
	659-50-02		<u> </u>	
	GAL NIPPLES NON AUTOMAT		·	
Item Number		List Price	% Disc	Net Price
13000530	Item Description	\$8.80	89.4%	\$0.9328
13000530	1/2X7 GAL NIPPLE	\$9.70	89.4%	\$0.9328 \$1.0282
13000550	1/2X9 GAL NIPPLE	\$10.60	89.4%	\$1.0282
13000560	1/2X10 GAL NIPPLE	\$10.80	89.4%	\$1.1230
13000570	1/2X10 GAL NIPPLE	\$11.35	89.4%	\$1.2031
13000570	1/2X11 GAL NIPPLE	\$12.20	89.4%	\$1.2932
13000905	3/4X7 GAL NIPPLE	\$12.95	89.4%	\$1.3727
13000905	3/4X8 GAL NIPPLE	\$10.93	89.4%	\$1.1007
13000915	3/4X9 GAL NIPPLE	\$12.60	89.4%	\$1.3356
	3/4X10 GAL NIPPLE	\$12.80	89.4%	\$1.3350 \$1.4151
13000935	3/4X11 GAL NIPPLE	\$13.35	89.4%	\$1.5264
13000945 13000955	3/4X11 GAL NIPPLE	\$14.40	89.4%	\$1.6483
13000955	1X7 GAL NIPPLE	\$15.55	89.4%	\$1.5847
13001170	1X8 GAL NIPPLE	\$14.93	89.4%	\$1.3647 \$1.7172
13001180	1X9 GAL NIPPLE	\$17.55	89.4%	\$1.8603
13001190	1X10 GAL NIPPLE	\$17.55	89.4%	\$1.8803
13001210	1X11 GAL NIPPLE	\$20.20	89.4%	\$2.1412
13001210	1X12 GAL NIPPLE	\$21.35	89.4%	\$2.2631
13001440	1-1/4X7 GAL NIPPLE	\$18.50	89.4%	\$1.9610
13001450	1-1/4X8 GAL NIPPLE	\$20.10	89.4%	\$2.1306
13001460	1-1/4X9 GAL NIPPLE	\$20.10	89.4%	\$2.3161
	1-1/4X10 GAL NIPPLE		89.4%	\$2.5016
13001470	1-1/4X11 GAL NIPPLE	\$23.60 \$25.40	89.4%	\$2.5016
13001480	1-1/4X11 GAL NIPPLE	\$25.40	89.4%	\$2.8938
13001490	1-1/4X12 GAL NIPPLE	\$27.30	89.4%	\$2.4062
13001710	1-1/2X7 GAL NIPPLE	\$22.70	89.4%	\$2.4062 \$2.5970
13001720 13001730	1-1/2X8 GAL NIPPLE	\$24.50	89.4%	\$2.8249
13001730	1-1/2X9 GAL NIPPLE	\$28.70	89.4%	\$3.0422
	1-1/2X10 GAL NIPPLE	\$30.45	89.4%	\$3.0422
13001750			89.4%	\$3.4503
13001760	1-1/2X12 GAL NIPPLE	\$32.55		
13001975	2X7 GAL NIPPLE	\$29.90	89.4%	\$3.1694
13001985	2X8 GAL NIPPLE	\$32.90	89.4%	\$3.4874
13001995	2X9 GAL NIPPLE	\$35.90	89.4%	\$3.8054
13002005	2X10 GAL NIPPLE	\$39.00	89.4%	\$4.1340
13002015	2X11 GAL NIPPLE	\$42.25	89.4%	\$4.4785

13002025	2X12 GAL NIPPLE	\$45.20	89.4%	\$4.7912
13002185	2-1/2XCL GAL NIPPLE	\$30.85	89.4%	\$3.2701
13002190	2-1/2X3 GAL NIPPLE	\$32.90	89.4%	\$3.4874
13002195	2-1/2X3-1/2 GAL NIPPLE	\$35.20	89.4%	\$3.7312
13002200	2-1/2X4 GAL NIPPLE	\$37.15	89.4%	\$3.9379
13002205	2-1/2X4-1/2 GAL NIPPLE	\$39.30	89.4%	\$4.1658
13002210	2-1/2X5 GAL NIPPLE	\$41.40	89.4%	\$4.3884
13002215	2-1/2X5-1/2 GAL NIPPLE	\$43.45	89.4%	\$4.6057
13002220	2-1/2X6 GAL NIPPLE	\$45.35	89.4%	\$4.8071
13002260	3XCL GAL NIPPLE	\$38.95	89.4%	\$4.1287
13002265	3X3 GAL NIPPLE	\$41.00	89.4%	\$4.3460
13002270	3X3-1/2 GAL NIPPLE	\$43.85	89.4%	\$4.6481
13002275	3X4 GAL NIPPLE	\$46.10	89.4%	\$4.8866
13002280	3X4-1/2 GAL NIPPLE	\$49.35	89.4%	\$5.2311
13002285	3X5 GAL NIPPLE	\$52.20	89.4%	\$5.5332
13002290	3X5-1/2 GAL NIPPLE	\$55.35	89.4%	\$5.8671
13002295	3X6 GAL NIPPLE	\$58.15	89.4%	\$6.1639
13002355	4XCL GAL NIPPLE	\$55.50	89.4%	\$5.8830
13002360	4X3-1/2 GAL NIPPLE	\$59.10	89.4%	\$6.2646
13002365	4X4 GAL NIPPLE	\$61.45	89.4%	\$6.5137
13002370	4X4-1/2 GAL NIPPLE	\$66.00	89.4%	\$6.9960
13002375	4X5 GAL NIPPLE	\$69.70	89.4%	\$7.3882
13002380	4X5-1/2 GAL NIPPLE	\$73.50	89.4%	\$7.7910
13002385	4X6 GAL NIPPLE	\$76.35	89.4%	\$8.0931

	659-50-03			
	Brass Nipples			
Item Number	Item Description	List Price	% Disc	Net Price
15051	1/2XCL BRASS NIPPLE	\$17.59	95.6%	\$0.7740
15052	1/2X1-1/2 BRASS NIPPLE	\$20.36	95.6%	\$0.8958
15053	1/2X2 BRASS NIPPLE	\$23.91	95.6%	\$1.0520
15054	1/2X2-1/2 BRASS NIPPLE	\$28.45	95.6%	\$1.2518
15055	1/2X3 BRASS NIPPLE	\$33.40	95.6%	\$1.4696
15056	1/2X3-1/2 BRASS NIPPLE	\$38.12	95.6%	\$1.6773
15057	1/2X4 BRASS NIPPLE	\$43.68	95.6%	\$1.9219
15058	1/2X4-1/2 BRASS NIPPLE	\$47.40	95.6%	\$2.0856
15059	1/2X5 BRASS NIPPLE	\$52.23	95.6%	\$2.2981
15060	1/2X5-1/2 BRASS NIPPLE	\$57.36	95.6%	\$2.5238
15061	1/2X6 BRASS NIPPLE	\$63.60	95.6%	\$2.7984
15062	1/2X7 BRASS NIPPLE	\$73.69	95.6%	\$3.2424
15068	3/4XCL BRASS NIPPLE	\$25.35	95.6%	\$1.1154
15069	3/4X1-1/2 BRASS NIPPLE	\$27.03	95.6%	\$1.1893
15070	3/4X2 BRASS NIPPLE	\$31.93	95.6%	\$1.4049
15071	3/4X2-1/2 BRASS NIPPLE	\$37.02	95.6%	\$1.6289
15072	3/4X3 BRASS NIPPLE	\$42.71	95.6%	\$1.8792
15073	3/4X3-1/2 BRASS NIPPLE	\$47.93	95.6%	\$2.1089
15074	3/4X4 BRASS NIPPLE	\$55.71	95.6%	\$2.4512
15075	3/4X4-1/2 BRASS NIPPLE	\$60.60	95.6%	\$2.6664
15076	3/4X5 BRASS NIPPLE	\$66.88	95.6%	\$2.9427
15077	3/4X5-1/2 BRASS NIPPLE	\$68.44	95.6%	\$3.0114
15078	3/4X6 BRASS NIPPLE	\$81.38	95.6%	\$3.5807
15079	3/4X7 BRASS NIPPLE	\$95.35	95.6%	\$4.1954
15085	1XCL BRASS NIPPLE	\$37.38	95.6%	\$1.6447
15086	1X2 BRASS NIPPLE	\$46.11	95.6%	\$2.0288
15087	1X2-1/2 BRASS NIPPLE	\$53.18	95.6%	\$2.3399
15088	1X3 BRASS NIPPLE	\$61.96	95.6%	\$2.7262
15089	1X3-1/2 BRASS NIPPLE	\$71.73	95.6%	\$3.1561
15099	1X4 BRASS NIPPLE	\$80.69	95.6%	\$3.5504
15090	1X4-1/2 BRASS NIPPLE	\$89.98	95.6%	\$3.9591
15091	1X5 BRASS NIPPLE	\$99.50	95.6%	\$4.3780
15093	1X5-1/2 BRASS NIPPLE	\$108.99	95.6%	\$4.7956
15093	1X6 BRASS NIPPLE	\$108.93	95.6%	\$5.2276
15101	1-1/4XCL BRASS NIPPLE	\$56.41	95.6%	\$2.4820
15102	1-1/4X2 BRASS NIPPLE	\$64.42	95.6%	\$2.8345
15102	1-1/4X2 BRASS NIPPLE	\$72.85	95.6%	\$3.2054
15104	1-1/4X3 BRASS NIPPLE	\$86.21	95.6%	\$3.7932
15105	1-1/4X3-1/2 BRASS NIPPLE	\$100.88	95.6%	\$4.4387
	<u> </u>		95.6%	\$4.9962
15106	1-1/4X4 BRASS NIPPLE	\$113.55		\$4.9962 \$5.5321
15107	1-1/4X4-1/2 BRASS NIPPLE	\$125.73	95.6%	\$6.1010
15108	1-1/4X5 BRASS NIPPLE	\$138.66	95.6%	
15109	1-1/4X5-1/2 BRASS NIPPLE	\$151.68	95.6%	\$6.6739
15110	1-1/4X6 BRASS NIPPLE	\$165.65	95.6%	\$7.2886
15110A	1-1/4X7 BRASS NIPPLE	\$195.43	95.6%	\$8.5989 \$9.7412
15110B	1-1/4X8 BRASS NIPPLE	\$221.39	95.6%	\$9.7412
15117	1-1/2XCL BRASS NIPPLE	\$73.34	95.6%	\$3.2270
15118	1-1/2X2 BRASS NIPPLE	\$78.92	95.6%	\$3.4725
15119	1-1/2X2-1/2 BRASS NIPPLE	\$94.55	95.6%	\$4.1602

15120	1-1/2X3 BRASS NIPPLE	\$108.65	95.6%	\$4.7806
15121	1-1/2X3-1/2 BRASS NIPPLE	\$124.76	95.6%	\$5.4894
15122	1-1/2X4 BRASS NIPPLE	\$141.53	95.6%	\$6.2273
15123	1-1/2X4-1/2 BRASS NIPPLE	\$159.03	95.6%	\$6.9973
15124	1-1/2X5 BRASS NIPPLE	\$175.95	95.6%	\$7.7418
15125	1-1/2X5-1/2 BRASS NIPPLE	\$192.51	95.6%	\$8.4704
15126	1-1/2X6 BRASS NIPPLE	\$209.09	95.6%	\$9.2000
15126A	1-1/2X12 BRASS NIPPLE	\$410.30	95.6%	\$18.0532
15133	2XCL BRASS NIPPLE	\$111.68	95.6%	\$4.9139
15134	2X2-1/2 BRASS NIPPLE	\$120.60	95.6%	\$5.3064
15135	2X3 BRASS NIPPLE	\$139.18	95.6%	\$6.1239
15136	2X3-1/2 BRASS NIPPLE	\$160.21	95.6%	\$7.0492
15137	2X4 BRASS NIPPLE	\$182.08	95.6%	\$8.0115
15138	2X4-1/2 BRASS NIPPLE	\$203.00	95.6%	\$8.9320
15139	2X5 BRASS NIPPLE	\$225.09	95.6%	\$9.9040
15140	2X5-1/2 BRASS NIPPLE	\$246.90	95.6%	\$10.8636
15141	2X6 BRASS NIPPLE	\$268.81	95.6%	\$11.8276

659-50-05		· · · · · · · · · · · · · · · · · · ·	
GAL NIPPLES TOE BOE			
Item Description	List Price	% Disc	Net Price
1/2XCL GAL NIPPLE	\$2.90	87.9%	\$0.3509
1/2X1-1/2 GAL NIPPLE	\$3.20	87.9%	\$0.3872
1/2X2 GAL NIPPLE	\$3.45	87.9%	\$0.4175
1/2X2-1/2 GAL NIPPLE	\$3.60	87.9%	\$0.4356
1/2X3 GAL NIPPLE	\$3.70	87.9%	\$0.4477
1/2X3-1/2 GAL NIPPLE	\$4.20	87.9%	\$0.5082
1/2X4 GAL NIPPLE	\$4.70	87.9%	\$0.5687
1/2X4-1/2 GAL NIPPLE	\$5.30	87.9%	\$0.6413
1/2X5 GAL NIPPLE	\$5.75	87.9%	\$0.6958
1/2X5-1/2 GAL NIPPLE	\$6.30	87.9%	\$0.7623
1/2X6 GAL NIPPLE	\$6.80	87.9%	\$0.8228
3/4XCL GAL NIPPLE	\$3.60	87.9%	\$0.4356
3/4X1-1/2 GAL NIPPLE	\$3.80	87.9%	\$0.4598
3/4X2 GAL NIPPLE	\$4.20	87.9%	\$0.5082
3/4X2-1/2 GAL NIPPLE	\$4.60	87.9%	\$0.5566
		87.9%	\$0.6171
		87.9%	\$0.6716
			\$0.7563
			\$0.8228
			\$0.9196
<u> </u>			\$1.0285
			\$1.1132
<u> </u>			\$0.6474
			\$0.7139
			\$0.7805
			\$0.8712
<u> </u>			\$0.9438
			\$1.0346
<u> </u>			\$1.1556
<u> </u>			\$1.2342
			\$1.3734
			\$1.5004
			\$0.8047
			\$0.8894
			\$0.9922
			\$1.0951
			\$1.2282
			\$1.3673
			\$1.5428
			\$1.7243
<u> </u>			\$1.8634
			\$2.0086
<u> </u>			\$0.9438
			\$1.0769
			\$1.2403
			\$1.4097
			\$1.5670
the state of the s			\$1.7364
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	GAL NIPPLES TOE BOE Item Description 1/2XCL GAL NIPPLE 1/2X1-1/2 GAL NIPPLE 1/2X2 GAL NIPPLE 1/2X3 GAL NIPPLE 1/2X3 GAL NIPPLE 1/2X4-1/2 GAL NIPPLE 1/2X4 GAL NIPPLE 1/2X5 GAL NIPPLE 1/2X6 GAL NIPPLE 3/4XCL GAL NIPPLE 3/4X2 GAL NIPPLE 3/4X2 GAL NIPPLE	SAL NIPPLES TOE BOE Item Description	GAL NIPPLES TOE BOE

13001690	1-1/2X5 GAL NIPPLE	\$17.25	87.9%	\$2.0873
13001695	1-1/2X5-1/2 GAL NIPPLE	\$18.70	87.9%	\$2.2627
13001700	1-1/2X6 GAL NIPPLE	\$20.10	87.9%	\$2.4321
13001925	2XCL GAL NIPPLE	\$10.70	87.9%	\$1.2947
13001930	2X2-1/2 GAL NIPPLE	\$12.60	87.9%	\$1.5246
13001935	2X3 GAL NIPPLE	\$14.35	87.9%	\$1.7364
13001940	2X3-1/2 GAL NIPPLE	\$16.20	87.9%	\$1.9602
13001945	2X4 GAL NIPPLE	\$18.20	87.9%	\$2.2022
13001950	2X4-1/2 GAL NIPPLE	\$20.10	87.9%	\$2.4321
13001955	2X5 GAL NIPPLE	\$22.05	87.9%	\$2.6681
13001960	2X5-1/2 GAL NIPPLE	\$24.05	87.9%	\$2.9101
13001965	2X6 GAL NIPPLE	\$25.85	87.9%	\$3.1279
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	659-50-06			
	STD CONC SWAGE NIPPLES TBE			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	2X1 STD CONC SWAGE NIPPLE	\$86.81	82%	\$15.6258
N/A	2X1-1/4 STD CONC SWAGE NIPPLE	\$97.86	82%	\$17.6148
N/A	2X1-1/2 STD CONC SWAGE NIPPLE	\$73.88	82%	\$13.2984
N/A	2-1/2X1 STD CONC SWAGE NIPPLE	\$108.56	82%	\$19.5408
N/A	2-1/2X1-1/4 STD CONC SWAGE NIPPLE	\$118.25	82%	\$21.2850
N/A	2-1/2X1-1/2 STD CONC SWAGE NIPPLE	\$113.62	82%	\$20.4516
N/A	2-1/2X2 STD CONC SWAGE NIPPLE	\$93.09	82%	\$16.7562
N/A	3X1 STD CONC SWAGE NIPPLE	\$151.05	82%	\$27.1890
N/A	3X1-1/4 STD CONC SWAGE NIPPLE	\$164.62	82%	\$29.6316
N/A	3X1-1/2 STD CONC SWAGE NIPPLE	\$152.59	82%	\$27.4662
N/A	3X2-1/2 STD CONC SWAGE NIPPLE	\$106.51	82%	\$19.1718
N/A	3X2 STD CONC SWAGE NIPPLE	\$106.51	82%	\$19.1718
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	659-50-07			
	STD CONC SWAGE NIPPLES BLE			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	2X1 STD CONC SWAGE NIPPLE	\$86.81	82%	\$15.6258
N/A	2X1-1/4 STD CONC SWAGE NIPPLE	\$97.86	82%	\$17.6148
N/A	2X1-1/2 STD CONC SWAGE NIPPLE	\$73.88	82%	\$13.2984
N/A	2-1/2X1 STD CONC SWAGE NIPPLE	\$108.56	82%	\$19.5408
N/A	2-1/2X1-1/4 STD CONC SWAGE NIPPLE	\$118.25	82%	\$21.2850
N/A	2-1/2X1-1/2 STD CONC SWAGE NIPPLE	\$113.62	82%	\$20.4516
N/A	2-1/2X2 STD CONC SWAGE NIPPLE	\$93.09	82%	\$16.7562
N/A	3X1 STD CONC SWAGE NIPPLE	\$151.05	82%	\$27.1890
N/A	3X1-1/4 STD CONC SWAGE NIPPLE	\$164.62	82%	\$29.6316
N/A	3X1-1/2 STD CONC SWAGE NIPPLE	\$152.59	82%	\$27.4662
N/A	3X2-1/2 STD CONC SWAGE NIPPLE	\$106.51	82%	\$19.1718
N/A	3X2 STD CONC SWAGE NIPPLE	\$106.51	82%	\$19.1718
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	659-50-08		-	
Item Number	XH Conc Swage Nipples TBE	List Price	% Disc	Net Price
N/A	1/4X1/8 XH CONC SWAGE NIPPLE TBE	\$29.97	82%	\$5.3946
N/A	3/8X1/8 XH CONC SWAGE NIPPLE TBE	\$29.97	82%	\$5.3946
N/A	3/8X1/4 XH CONC SWAGE NIPPLE TBE	\$26.32	82%	\$4.7376
N/A	1/2X1/8 XH CONC SWAGE NIPPLE TBE	\$29.97	82%	\$5.3946
N/A	1/2X1/4 XH CONC SWAGE NIPPLE TBE	\$24.69	82%	\$4.4442
N/A	1/2X3/8 XH CONC SWAGE NIPPLE TBE	\$24.69	82%	\$4.4442
N/A	3/4X1/8 XH CONC SWAGE NIPPLE TBE	\$40.12	82%	\$7.2216
N/A	3/4X1/4 XH CONC SWAGE NIPPLE TBE	\$36.56	82%	\$6.5808
N/A	3/4X3/8 XH CONC SWAGE NIPPLE TBE	\$36.56	82%	\$6.5808
N/A	3/4X1/2 XH CONC SWAGE NIPPLE TBE	\$28.06	82%	\$5.0508
N/A	1X1/8 XH CONC SWAGE NIPPLE TBE	\$49.54	82%	\$8.9172
N/A	1X1/4 XH CONC SWAGE NIPPLE TBE	\$44.59	82%	\$8.0262
N/A	1X3/8 XH CVONC SWAGE NIPPLE TBE	\$44.59	82%	\$8.0262
N/A	1X1/2 XH CONC SWAGE NIPPLE TBE	\$35.55	82%	\$6.3990
N/A	1X3/4 XH CONC SWAGE NIPPLE TBE	\$35.55	82%	\$6.3990
N/A	1-1/4X1/4 XH CONC SWAGE NIPPLE TBE	\$72.81	82%	\$13.1058
N/A	1-1/4X3/8 XH CONC SWAGE NIPPLE TBE	\$72.81	82%	\$13.1058
N/A	1-1/4X1/2 XH CONC SWAGE NIPPLE TBE	\$55.31	82%	\$9.9558
N/A	1-1/4X3/4 XH CONC SWAGE NIPPLE TBE	\$55.31	82%	\$9.9558
N/A	1-1/4X1 XH CONC SWAGE NIPPLE TBE	\$52.68	82%	\$9.4824
N/A	1-1/2X1/2 XH CONC SWAGE NIPPLE TBE	\$70.58	82%	\$12.7044
N/A	1-1/2X3/4 XH CONC SWAGE NIPPLE TBE	\$70.58	82%	\$12.7044
N/A	1-1/2X1 XH CONC SWAGE NIPPLE TBE	\$61.73	82%	\$11.1114
N/A	1-1/2X1-1/4 XH CONC SWAGE NIPPLE TBE	\$61.73	82%	\$11.1114
N/A	2X1/2 XH CONC SWAGE NIPPLE TBE	\$126.70	82%	\$22.8060
N/A	2X3/4 XH CONC SWAGE NIPPLE TBE	\$126.70	82%	\$22.8060
N/A	2X1 XH CONC SWAGE NIPPLE TBE	\$100.23	82%	\$18.0414
N/A	2X1-1/4 XH CONC SWAGE NIPPLE TBE	\$106.32	82%	\$19.1376
N/A	2X1-1/2 XH CONC SWAGE NIPPLE TBE	\$100.23	82%	\$18.0414
N/A	2-1/2X1/2 XH CONC SWAGE NIPPLE TBE	\$181.50	82%	\$32.6700
N/A	2-1/2X3/4 XH CONC SWAGE NIPPLE TBE	\$181.50	82%	\$32.6700
N/A	2-1/2X1 XH CONC SWAGE NIPPLE TBE	\$155.81	82%	\$28.0458
N/A	2-1/2X1-1/4 CONC SWAGE NIPPLE TBE	\$163.49	82%	\$29.4282
N/A	2-1/2X1-1/2 XH CONC SWAGE NIPPLE TBE	\$148.60	82%	\$26.7480
N/A	2-1/2X2 XH CONC SWAGE NIPPLE TBE	\$119.70	82%	\$21.5460
N/A	3X1/2 XH CONC SWAGE NIPPLE TBE	\$324.42	82%	\$58.3956
N/A	3X3/4 XH CONC SWAGE NIPPLE TBE	\$324.42	82%	\$58.3956
N/A	3X1 XH CONC SWAGE NIPPLE TBE	\$187.54	82%	\$33.7572
N/A	3X1-1/4 XH CONC SWAGE NIPPLE TBE	\$196.77	82%	\$35.4186
N/A	3X1-1/2 XH CONC SWAGE NIPPLE TBE	\$179.68	82%	\$32.3424
N/A	3X2 XH CONC SWAGE NIPPLE TBE	\$137.94	82%	\$24.8292
N/A	3X2-1/2 XH CONC SWAGE NIPPLE TBE	\$137.94	82%	\$24.8292
N/A	3X2-1/2 XH CONC SWAGE NIPPLE THE	\$137.94	0270	\$24.029

	659-24-01			
	Black Mall Bushings			
Item Number	Item Description	List Price	%Disc	Net Price
12001320	3/8" X 1/8" BLK BUSHING	\$5.02	80.6%	\$0.9739
12001325	1/2X3/8 BLACK BUSHING	\$5.02	80.6%	\$0.9739
12001330	1/2X1/4 BLACK BUSHING	\$5.02	80.6%	\$0.9739
12001335	1/2" X 1/8" BLK BUSHING	\$5.02	80.6%	\$0.9739
12001340	3/4X1/2" BLACK BUSHING	\$4.34	80.6%	\$0.8420
12001345	3/4X3/8" BLACK BUSHING	\$4.82	80.6%	\$0.9351
12001350	3/4X1/4" BLACK BUSHING	\$4.70	80.6%	\$0.9118
12001355	3/4X1/8" BLACK BUSHING	\$4.95	80.6%	\$0.9603
12001360	1X3/4" BLACK BUSHING	\$4.57	80.6%	\$0.8866
12001365	1X1/2" BLACK BUSHING	\$4.63	80.6%	\$0.8982
12001380	1X1/8" BLACK BUSHING	\$7.05	80.6%	\$1.3677
12001385	1-1/4X1" BLACK BUSHING	\$5.95	80.6%	\$1.1543
12001390	1-1/4X3/4" BLACK BUSHING	\$5.95	80.6%	\$1.1543
12001395	1-1/4X1/2" BLACK BUSHING	\$6.77	80.6%	\$1.3134
12001400	1-1/4X3/8" BLACK BUSHING	\$6.97	80.6%	\$1.3522
12001405	1-1/4X1/4" BLACK BUSHING	\$8.75	80.6%	\$1.6975
12001410	1-1/2X1-1/4" BLACK BUSHING	\$7.56	80.6%	\$1.4666
12001415	1-1/2X1 BLACK BUSHING	\$6.62	80.6%	\$1.2843
12001420	1-1/2X3/4 BLACK BUSHING	\$7.53	80.6%	\$1.4608
12001425	2X1-1/2" BLACK BUSHING	\$9.51	80.6%	\$1.8449
12001430	2X1-1/4 BLACK BUSHING	\$9.04	80.6%	\$1.7538
12001435	2X1 BLACK BUSHING	\$9.04	80.6%	\$1.7538
12001440	2X3/4 BLACK BUSHING	\$9.47	80.6%	\$1.8372
12001445	2X1/2 BLACK BUSHING	\$11.96	80.6%	\$2.3202
12001450	2-1/2X2 BLACK BUSHING	\$14.65	80.6%	\$2.8421
12001455	3" X 2-1/2" BLK BUSHING	\$19.49	80.6%	\$3.7811
12001460	3X2 BLACK BUSHING	\$16.80	80.6%	\$3.2592
12001465	3X1-1/2 BLACK BUSHING	\$22.50	80.6%	\$4.3650
12001470	3X1 BLACK BUSHING	\$22.50	80.6%	\$4.3650
12001475	4X3 BLK BUSHING	\$37.91	80.6%	\$7.3545
12001480	4"X 2-1/2" BLACK BUSHING	\$45.87	80.6%	\$8.8988
12001485	4X2 BLACK BUSHING	\$37.91	80.6%	\$7.3545
12001490	4X1-1/2 BLK BUSHING	\$46.95	80.6%	\$9.1083
12001495	4X1-1/4 BLK BUSHING	\$50.98	80.6%	\$9.8901
12001500	4X1 BLK BUSHING	\$50.98	80.6%	\$9.8901
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	Gal Mall Bushings	 	0/ D:	N. d D in
Item Number	Item Description	List Price	% Disc	Net Price
11001800	1/4X1/8" GLV BUSHING	\$8.00	80.6%	\$1.5520
11001810	3/8X1/4" GLV BUSHING	\$8.00	80.6%	\$1.5520
11001815	3/8X1/8" GLV BUSHING	\$8.00	80.6%	\$1.5520
11001820	1/2X3/8" GLV BUSHING	\$8.00	80.6%	\$1.5520
11001825	1/2X1/4" GLV BUSHING	\$8.00	80.6%	\$1.5520
11001830	1/2X1/8 GLV BUSHING	\$8.00	80.6%	\$1.5520
11001835	3/4X1/2" GLV BUSHING	\$7.24	80.6%	\$1.4046
11001840	3/4X3/8" GLV BUSHING	\$9.46	80.6%	\$1.8352
11001845	3/4X1/4" GLV BUSHING	\$8.46	80.6%	\$1.6412
11001850	1X3/4" GLV BUSHING	\$8.32	80.6%	\$1.6141
11001855	1X1/2" GLV BUSHING	\$8.94	80.6%	\$1.7344
11001860	1X1/4 GAL BUSHING	\$9.88	80.6%	\$1.9167
11001865	1-1/4X1" GLV BUSHING	\$11.21	80.6%	\$2.1747
11001870	1-1/4X3/4 GLV BUSHING	\$11.21	80.6%	\$2.1747
11001875	1-1/4X1/2 GLV BUSHING	\$12.70	80.6%	\$2.4638
11001880	1-1/2X1-1/4 GLV BUSHING	\$13.52	80.6%	\$2.6229
11001885	1-1/2X1" GLV BUSHING	\$13.72	80.6%	\$2.6617
11001890	1-1/2X3/4 GLV BUSHING	\$15.17	80.6%	\$2.9430
11001895	1-1/2X1/2 GLV BUSHING	\$15.17	80.6%	\$2.9430
11001900	2X1-1/2" GLV BUSHING	\$15.69	80.6%	\$3.0439
11001905	2" X 1-1/4" GALV BUSHING	\$17.69	80.6%	\$3.4319
11001910	2X1" GLV BUSHING	\$17.69	80.6%	\$3.4319
11001915	2X3/4" GLV BUSHING	\$17.69	80.6%	\$3.4319
11001920	2X1/2 GLV BUSHING	\$19.04	80.6%	\$3.6938
11001925	2-1/2X2 GLV BUSHING	\$26.11	80.6%	\$5.0653
11001930	2-1/2X1-1/2 GLV BUSHING	\$28.99	80.6%	\$5.6241
11001935	2-1/2X1-1/4 GLV BUSHING	\$32.21	80.6%	\$6.2487
11001940	2-1/2X1 GLV BUSHING	\$32.21	80.6%	\$6.2487
11001945	2 1/2X3/4 GLV. BUSHING	\$32.21	80.6%	\$6.2487
11001950	2-1/2X1/2 GLV BUSHING	\$32.21	80.6%	\$6.2487
11001955	3X2-1/2" GLV BUSHING	\$35.48	80.6%	\$6.8831
11001960	3X2" GLV BUSHING	\$33.04	80.6%	\$6.4098
11001965	3X1-1/2 GAL BUSHING	\$38.23	80.6%	\$7.4166
11001903	3X1-1/4 GLV BUSHING	\$41.50	80.6%	\$8.0510
11001975	4X3" GLV BUSHING	\$69.37	80.6%	\$13.4578
11001975	4X2-1/2 GLV BUSHING	\$89.06	80.6%	\$17.2776
11001985	4X2" GLV BUSHING	\$69.37	80.6%	\$13.4578
11001985	4X1 GLV BUSHING	\$89.06	80.6%	\$17.2776
11001333	4X1 GEV BOSINIO	Ψ03.00	00.070	VIII.2110
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11001405 1/4" GLV CAP \$4.83 80.6% 0.937 11001410 3/8" GLV CAP \$4.83 80.6% 0.937 11001415 1/2" GLV CAP \$3.99 80.6% 0.774 11001420 3/4" GLV CAP \$5.52 80.6% 1.070 11001425 1" GLV CAP \$6.85 80.6% 1.328 11001430 1-1/4" GLV CAP \$9.01 80.6% 1.747 11001435 1-1/2" GLV CAP \$11.55 80.6% 2.240 11001440 2" GLV CAP \$16.17 80.6% 3.137 11001445 2-1/2" GLV CAP \$46.95 80.6% 9.108 11001450 3" GLV CAP \$56.91 80.6% 11.04		659-27-02			
11001405 1/4" GLV CAP \$4.83 80.6% 0.937 11001410 3/8" GLV CAP \$4.83 80.6% 0.937 11001415 1/2" GLV CAP \$3.99 80.6% 0.774 11001420 3/4" GLV CAP \$5.52 80.6% 1.070 11001425 1" GLV CAP \$6.85 80.6% 1.328 11001430 1-1/4" GLV CAP \$9.01 80.6% 1.747 11001435 1-1/2" GLV CAP \$11.55 80.6% 2.240 11001440 2" GLV CAP \$16.17 80.6% 3.137 11001445 2-1/2" GLV CAP \$46.95 80.6% 9.108 11001450 3" GLV CAP \$56.91 80.6% 11.04		Gal Mall Caps			
11001410 3/8" GLV CAP \$4.83 80.6% 0.937 11001415 1/2" GLV CAP \$3.99 80.6% 0.774 11001420 3/4" GLV CAP \$5.52 80.6% 1.070 11001425 1" GLV CAP \$6.85 80.6% 1.328 11001430 1-1/4" GLV CAP \$9.01 80.6% 1.747 11001435 1-1/2" GLV CAP \$11.55 80.6% 2.240 11001440 2" GLV CAP \$16.17 80.6% 3.137 11001445 2-1/2" GLV CAP \$46.95 80.6% 9.108 11001450 3" GLV CAP \$56.91 80.6% 11.04	Item Number	Item Description	List Price	% Disc	Net Price
11001415 1/2" GLV CAP \$3.99 80.6% 0.774 11001420 3/4" GLV CAP \$5.52 80.6% 1.070 11001425 1" GLV CAP \$6.85 80.6% 1.328 11001430 1-1/4" GLV CAP \$9.01 80.6% 1.747 11001435 1-1/2" GLV CAP \$11.55 80.6% 2.240 11001440 2" GLV CAP \$16.17 80.6% 3.137 11001445 2-1/2" GLV CAP \$46.95 80.6% 9.108 11001450 3" GLV CAP \$56.91 80.6% 11.04	11001405	1/4" GLV CAP	\$4.83	80.6%	0.9370
11001420 3/4" GLV CAP \$5.52 80.6% 1.070 11001425 1" GLV CAP \$6.85 80.6% 1.328 11001430 1-1/4" GLV CAP \$9.01 80.6% 1.747 11001435 1-1/2" GLV CAP \$11.55 80.6% 2.240 11001440 2" GLV CAP \$16.17 80.6% 3.137 11001445 2-1/2" GLV CAP \$46.95 80.6% 9.108 11001450 3" GLV CAP \$56.91 80.6% 11.04	11001410	3/8" GLV CAP	\$4.83	80.6%	0.9370
11001425 1" GLV CAP \$6.85 80.6% 1.328 11001430 1-1/4" GLV CAP \$9.01 80.6% 1.747 11001435 1-1/2" GLV CAP \$11.55 80.6% 2.246 11001440 2" GLV CAP \$16.17 80.6% 3.137 11001445 2-1/2" GLV CAP \$46.95 80.6% 9.108 11001450 3" GLV CAP \$56.91 80.6% 11.04	11001415	1/2" GLV CAP	\$3.99	80.6%	0.7741
11001430 1-1/4" GLV CAP \$9.01 80.6% 1.747 11001435 1-1/2" GLV CAP \$11.55 80.6% 2.240 11001440 2" GLV CAP \$16.17 80.6% 3.137 11001445 2-1/2" GLV CAP \$46.95 80.6% 9.108 11001450 3" GLV CAP \$56.91 80.6% 11.04	11001420	3/4" GLV CAP	\$5.52	80.6%	1.0709
11001435 1-1/2" GLV CAP \$11.55 80.6% 2.240 11001440 2" GLV CAP \$16.17 80.6% 3.137 11001445 2-1/2" GLV CAP \$46.95 80.6% 9.108 11001450 3" GLV CAP \$56.91 80.6% 11.04	11001425	1" GLV CAP	\$6.85	80.6%	1.3289
11001440 2" GLV CAP \$16.17 80.6% 3.137 11001445 2-1/2" GLV CAP \$46.95 80.6% 9.108 11001450 3" GLV CAP \$56.91 80.6% 11.04	11001430	1-1/4" GLV CAP	\$9.01	80.6%	1.7479
11001445 2-1/2" GLV CAP \$46.95 80.6% 9.108 11001450 3" GLV CAP \$56.91 80.6% 11.04	11001435	1-1/2" GLV CAP	\$11.55	80.6%	2.2407
11001450 3" GLV CAP \$56.91 80.6% 11.04	11001440	2" GLV CAP	\$16.17	80.6%	3.1370
	11001445	2-1/2" GLV CAP	\$46.95	80.6%	9.1083
11001455 4" GLV CAP \$125.71 80.6% 24.38	11001450	3" GLV CAP	\$56.91	80.6%	11.0405
	11001455	4" GLV CAP	\$125.71	80.6%	24.3877
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	659-30-04			
	Gal Mall Ext Pieces			
Item Number	Item Description	List Price	% Disc	Net Price
N/A	1/2 GAL EXT PIECE	\$13.28	80.6%	\$2.5763
N/A	3/4 GAL EXT PIECE	\$19.87	80.6%	\$3.8548
N/A	1 GAL EXT PIECE	\$24.92	80.6%	\$4.8345
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	659-33-06			
	DRESSER COUP STYLE 65 LONG			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	1/2 DRESSER COUP STYLE 65 LONG	N/A	N/A	\$8.46
N/A	3/4 DRESSER COUP STYLE 65 LONG	N/A	N/A	\$9.39
N/A	1 DRESSER COUP STYLE 65 LONG	N/A	N/A	\$10.68
N/A	1-1/4 DRESSER COUP STYLE 65 LONG	N/A	N/A	\$13.35
N/A	1-1/2 DRESSER COUP STYLE 65 LONG	N/A	N/A	\$15.20
N/A	2 DRESSER COUP STYLE 65 LONG	N/A	N/A	\$19.84

	659-33-53			
	GAL XH API COUP			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	1/2 GAL XH API COUP	\$5.41	16%	\$4.5444
N/A	3/4 GAL XH API COUP	\$5.80	16%	\$4.8720
N/A	1 GAL XH API COUP	\$7.47	16%	\$6.2748
N/A	1-1/4 GAL XH API COUP	\$11.46	16%	\$9.6264
N/A	1-1/2 GAL XH API COUP	\$11.46	16%	\$9.6264
N/A	2 GAL XH API COUP	\$19.08	16%	\$16.0272
N/A	2-1/2 GAL XH API COUP	\$25.12	16%	\$21.1008
N/A	3 GAL XH API COUP	\$29.99	16%	\$25.1916
N/A	4 GAL XH API COUP	\$49.12	16%	\$41.2608
N/A	5 GAL XH API COUP	\$71.72	16%	\$60.2448
N/A	6 GAL XH API COUP	\$87.98	16%	\$73.9032
		 		
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	Gal Mall Cross			
Item Number	Item Description	List Price	% Disc	Net Price
N/A	1/2 GAL CROSS	\$19.19	80.6%	\$3.7229
N/A	3/4 GAL CROSS	\$23.37	80.6%	\$4.5338
N/A	1 GAL CROSS	\$32.25	80.6%	\$6.2565
N/A	1-1/4 GAL CROSS	\$48.49	80.6%	\$9.4071
N/A	1-1/2 GAL CROSS	\$56.73	80.6%	\$11.0056
N/A	2 GAL CROSS	\$107.45	80.6%	\$20.8453
N/A	2-1/2 GAL CROSS	\$279.40	80.6%	\$54.2036
N/A	3 GAL CROSS	\$308.77	80.6%	\$59.9014
N/A	4 GAL CROSS	\$760.30	80.6%	\$147.4982
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659-40-02			
Gal Mall 90			
Item Description	List Price	% Disc	Net Price
1/4" GLV 90 ELL	\$5.59	80.60%	\$1.0845
3/8" GLV 90 ELL	\$5.59	80.60%	\$1.0845
1/2" GLV 90 ELL	\$3.61	80.60%	\$0.7003
3/4" GLV 90 ELL	\$4.42	80.60%	\$0.8575
1" GLV 90 ELL	\$8.18	80.60%	\$1.5869
1-1/4" GLV 90 ELL	\$12.93	80.60%	\$2.5084
1-1/2" GLV 90 ELL	\$16.88	80.60%	\$3.2747
2" GLV 90 ELL	\$27.65	80.60%	\$5.3641
2-1/2" GLV 90 ELL	\$72.36	80.60%	\$14.0378
3" GLV 90 ELL	\$119.31	80.60%	\$23.1461
4" GLV 90 ELL	\$210.43	80.60%	\$40.8234
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	Gal Mall 90 Item Description 1/4" GLV 90 ELL 3/8" GLV 90 ELL 1/2" GLV 90 ELL 1" GLV 90 ELL 1" GLV 90 ELL 1-1/4" GLV 90 ELL 1-1/2" GLV 90 ELL 2" GLV 90 ELL 2-1/2" GLV 90 ELL 3" GLV 90 ELL	Gal Mall 90 Item Description 1/4" GLV 90 ELL 3/8" GLV 90 ELL \$5.59 1/2" GLV 90 ELL \$3.61 3/4" GLV 90 ELL \$4.42 1" GLV 90 ELL \$1.1/4" GLV 90 ELL \$12.93 1-1/2" GLV 90 ELL \$16.88 2" GLV 90 ELL \$72.36 3" GLV 90 ELL \$119.31	Gal Mall 90 Item Description List Price % Disc 1/4" GLV 90 ELL \$5.59 80.60% 3/8" GLV 90 ELL \$5.59 80.60% 1/2" GLV 90 ELL \$3.61 80.60% 3/4" GLV 90 ELL \$4.42 80.60% 1" GLV 90 ELL \$8.18 80.60% 1-1/4" GLV 90 ELL \$12.93 80.60% 1-1/2" GLV 90 ELL \$16.88 80.60% 2" GLV 90 ELL \$72.36 80.60% 3" GLV 90 ELL \$119.31 80.60%

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	Gal Mall Red 90			
Item Number	Item Description	List Price	% Disc	Net Price
11000080	1/4X1/8 GLV 90 ELL	\$10.03	80.6%	\$1.9458
11000100	3/8X1/4 GL 90 ELL	\$8.94	80.6%	\$1.7344
11000125	1/2X1/4 GLV 90 ELL	\$7.75	80.6%	\$1.5035
11000135	3/4X1/2 GLV 90 ELL	\$7.69	80.6%	\$1.4919
11000140	3/4X3/8 GLV 90 ELL	\$10.61	80.6%	\$2.0583
11000150	1X3/4 GLV 90 ELL	\$9.86	80.6%	\$1.9128
11000155	1X1/2 GLV 90 ELL	\$10.47	80.6%	\$2.0312
11000160	1X3/8 GLV 90 ELL	\$18.57	80.6%	\$3.6026
11000170	1-1/4X1 GLV 90 ELL	\$16.53	80.6%	\$3.2068
11000175	1-1/4X3/4 GLV 90 ELL	\$24.47	80.6%	\$4.7472
11000180	1-1/4X1/2 GLV 90 ELL	\$21.05	80.6%	\$4.0837
11000190	1-1/2X1-1/4 GLV 90 ELL	\$26.43	80.6%	\$5.1274
11000195	1-1/2X1 GLV 90 ELL	\$26.43	80.6%	\$5.1274
11000200	1-1/2X3/4 GLV 90 ELL	\$26.43	80.6%	\$5.1274
11000215	2X1-1/2 GLV 90 ELL	\$30.89	80.6%	\$5.9927
11000220	2X1-1/4 GLV 90 ELL	\$35.39	80.6%	\$6.8657
11000225	2X1 GLV 90 ELL	\$36.72	80.6%	\$7.1237
11000235	2-1/2X2 GLV 90 ELL	\$104.67	80.6%	\$20.3060
11000240	2-1/2X1-1/2 GLV 90 ELL	\$116.63	80.6%	\$22.6262
11000245	3X2 GLV 90 ELL	\$165.23	80.6%	\$32.0546
				

	659-40-06			
	Gal Mall 45			
Item Number	Item Description	List Price	% Disc	Net Price
11000325	1/4" GLV 45 ELL	\$7.62	80.6%	\$1.4783
11000330	3/8" GLV 45 ELL	\$8.50	80.6%	\$1.6490
11000335	1/2" GLV 45 ELL	\$5.69	80.6%	\$1.1039
11000340	3/4" GLV 45 ELL	\$8.18	80.6%	\$1.5869
11000345	1" GLV 45 ELL	\$9.24	80.6%	\$1.7926
11000350	1-1/4" GLV 45 ELL	\$17.28	80.6%	\$3.3523
11000355	1-1/2" GLV 45 ELL	\$20.27	80.6%	\$3.9324
11000360	2" GLV 45 ELL	\$30.01	80.6%	\$5.8219
11000365	2-1/2" GLV 45 ELL	\$104.41	80.6%	\$20.2555
11000370	3" GLV 45 ELL	\$151.87	80.6%	\$29.4628
11000375	4" GLV 45 ELL	\$254.59	80.6%	\$49.3905
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	659-40-08			
Item Number	Gal Mall Street 90	List Price	% Disc	Net Price
11000265	1/4" GLV ST 90 ELL	\$7.74	80.6%	\$1.5016
11000270	3/8" GLV ST 90 ELL	\$7.74	80.6%	\$1.5016
11000275	1/2" GLV ST 90 ELL	\$7.91	80.6%	\$1.5345
11000280	3/4" GLV ST 90 ELL	\$7.91	80.6%	\$1.5345
11000285	1" GLV ST 90 ELL	\$10.58	80.6%	\$2.0525
11000290	1-1/4" GLV ST 90 ELL	\$17.76	80.6%	\$3.4454
11000295	1-1/2" GLV ST 90 ELL	\$22.29	80.6%	\$4.3243
11000300	2" GLV ST 90 ELL	\$37.59	80.6%	\$7.2925
11000305	2-1/2" GLV ST 90 ELL	\$108.73	80.6%	\$21.0936
11000310	3" GLV ST 90 ELL	\$158.25	80.6%	\$30.7005
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	659-44-27			
	150# R/F RED THD COMP FLG			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	2 150# R/F RED THD COMP FLG	\$284.00	84.20%	\$44.8720
N/A	2-1/2 150# R/F RED THD COMP FLG	\$333.00	84.20%	\$52.6140
N/A	3 150# R/F RED THD COMP FLG	\$302.00	84.20%	\$47.7160
N/A	4 150# R/F RED THD COMP FLG	\$320.00	84.20%	\$50.5600
N/A	6 150# R/F RED THD COMP FLG	\$729.00	84.20%	\$115.1820
N/A	8 150# R/F RED THD COMP FLG	\$1,276.00	84.20%	\$201.6080

	659-54-23			
	Gal Mall Cored Plugs	1		
Item Number	Item Description	List Price	% Disc	Net Price
11002405	1/4 GLV PLUG	\$5.59	80.60%	\$1.0845
11002410	3/8 GLV PLUG	\$5.59	80.60%	\$1.0845
11002415	1/2" GALV PLUG	\$4.09	80.60%	\$0.7935
11002420	3/4 GLV PLUG	\$5.19	80.60%	\$1.0069
11002425	1 GLV PLUG	\$5.19	80.60%	\$1.0069
11002430	1 1/4 GLV PLUG	\$8.65	80.60%	\$1.6781
11002435	1 1/2 GLV PLUG	\$11.70	80.60%	\$2.2698
11002440	2 GLV PLUG	\$14.52	80.60%	\$2.8169
11002445	2 1/2 GLV PLUG	\$30.70	80.60%	\$5.9558
11002450	3 GLV PLUG	\$39.33	80.60%	\$7.6300
11002455	4 GLV PLUG	\$76.26	80.60%	\$14.7944
11002433	4 GLV FLOG	\$70.20	00.0078	ψ1 1 .7344
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	659-65-02			-
	Gal Mall Reducers		*******	
Item Number	Item Description	List Price	% Disc	Net Price
11001215	1/4X1/8" GLV REDUCER	\$6.85	80.6%	\$1.3289
11001220	3/8X1/4" GLV REDUCER	\$6.85	80.6%	\$1.3289
11001225	3/8X1/8" GLV REDUCER	\$11.23	80.6%	\$2.1786
11001230	1/2X3/8" GLV REDUCER	\$6.38	80.6%	\$1.2377
11001235	1/2x1/4" GLV REDUCER	\$6.15	80.6%	\$1.1931
11001240	1/2X1/8" GLV REDUCER	\$8.11	80.6%	\$1.5733
11001245	3/4X1/2" GLV REDUCER	\$6.84	80.6%	\$1.3270
11001250	3/4X3/8" GLV REDUCER	\$7.77	80.6%	\$1.5074
11001255	3/4X1/4" GLV REDUCER	\$7.77	80.6%	\$1.5074
11001265	1X3/4" GLV REDUCER	\$10.58	80.6%	\$2.0525
11001270	1X1/2" GLV REDUCER	\$11.39	80.6%	\$2.2097
11001275	1X3/8" GLV REDUCER	\$14.79	80.6%	\$2.8693
11001280	1-1/4X1" GLV REDUCER	\$14.45	80.6%	\$2.8033
11001285	1-1/4"X 3/4" GALV REDUCER	\$14.72	80.6%	\$2.8557
11001290	1-1/4X1/2" GLV REDUCER	\$18.92	80.6%	\$3.6705
11001295	1-1/2X1-1/4" GLV REDUCER	\$17.94	80.6%	\$3.4804
11001300	1-1/2X1" GLV REDUCER	\$19.00	80.6%	\$3.6860
11001305	1-1/2X3/4" GLV REDUCER	\$19.00	80.6%	\$3.6860
11001310	1-1/2X1/2" GLV REDUCER	\$22.29	80.6%	\$4.3243
11001315	2X1-1/2" GLV REDUCER	\$25.92	80.6%	\$5.0285
11001320	2X1-1/4" GLV REDUCER	\$27.40	80.6%	\$5.3156
11001325	2X1" GLV REDUCER	\$25.92	80.6%	\$5.0285
11001330	2X3/4" GLV REDUCER	\$31.04	80.6%	\$6.0218
11001335	2X1/2" GLV REDUCER	\$32.19	80.6%	\$6.2449
11001340	2-1/2X2" GLV REDUCER	\$72.31	80.6%	\$14.0281
11001345	2-1/2X1-1/2" GLV REDUCER	\$76.44	80.6%	\$14.8294
11001350	3X2-1/2" GLV REDUCER	\$92.74	80.6%	\$17.9916
11001355	3X2" GLV REDUCER	\$90.81	80.6%	\$17.6171
11001360	3X1-1/2" GLV REDUCER	\$96.09	80.6%	\$18.6415
11001365	3X1-1/4" GLV REDUCER	\$101.56	80.6%	\$19.7026
11001370	4X3" GLV REDUCER	\$207.92	80.6%	\$40.3365
11001375	4X2-1/2" GLV REDUCER	\$243.38	80.6%	\$47.2157
11001380	4X2" GLV REDUCER	\$207.92	80.6%	\$40.3365
11001385	6X4" GLV REDUCER	\$665.59	80.6%	\$129.1245
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	659-84-02			
	Gal Mall Tees			
Item Number	Item Description	List Price	% Disc	Net Price
11000440	1/4" GLV TEE	\$7.30	80.6%	\$1.4162
11000445	3/8" GLV TEE	\$7.30	80.6%	\$1.4162
11000450	1/2" GLV TEE	\$4.67	80.6%	\$0.9060
11000455	3/4" GLV TEE	\$7.69	80.6%	\$1.4919
11000460	1" GLV TEE	\$12.42	80.6%	\$2.4095
11000465	1-1/4" GLV TEE	\$19.72	80.6%	\$3.8257
11000470	1-1/2" GLV TEE	\$24.51	80.6%	\$4.7549
11000475	2" GLV TEE	\$39.83	80.6%	\$7.7270
11000480	2-1/2" GLV TEE	\$112.18	80.6%	\$21.7629
11000485	3" GLV TEE	\$131.55	80.6%	\$25.5207
11000490	4" GLV TEE	\$311.19	80.6%	\$60.3709
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	659-84-03			
	Gal Mall Red Tees			
Item Number	Item Description	List Price	% Disc	Net Price
11000505	1/2X1/4 GLV TEE	\$8.94	80.6%	\$1.7344
11000530	3/4X1/2 GLV TEE	\$10.70	80.6%	\$2.0758
11000550	3/4X1/2X3/4 GLV TEE	\$12.20	80.6%	\$2.3668
11000560	3/4X1/2X1/2 GLV TEE	\$12.78	80.6%	\$2.4793
11000575	1/2X1/2X3/4 GLV BH TEE	\$12.78	80.6%	\$2.4793
11000585	1X3/4 GLV TEE	\$15.00	80.6%	\$2.9100
11000590	1X1/2 GLV TEE	\$15.00	80.6%	\$2.9100
11000600	1X3/4X1 GLV TEE	\$18.75	80.6%	\$3.6375
11000605	1X3/4X3/4 GLV TEE	\$18.08	80.6%	\$3.5075
11000610	1X3/4X1/2 GLV TEE	\$18.75	80.6%	\$3.6375
11000625	1X1/2X3/4 GLV TEE	\$19.15	80.6%	\$3.7151
11000640	3/4X1 GLV BULL HEAD TEE	\$18.38	80.6%	\$3.5657
11000650	1-1/4X1 GLV TEE	\$23.28	80.6%	\$4.5163
11000655	1-1/4X3/4 GLV TEE	\$23.28	80.6%	\$4.5163
11000660	1-1/4X1/2 GLV TEE	\$24.60	80.6%	\$4.7724
11000675	1-1/4X1X1 GLV TEE	\$28.24	80.6%	\$5.4786
11000680	1-1/4X1X3/4 GLV TEE	\$29.49	80.6%	\$5.7211
11000685	1-1/4 X 1 X 1/2 GLV TEE	\$31.35	80.6%	\$6.0819
11000695	1-1/4X3/4X1-1/4 GLV TEE	\$27.67	80.6%	\$5.3680
11000705	1-1/4X3/4X1 GLV TEE	\$30.51	80.6%	\$5.9189
11000710	1-1/4X3/4X3/4 GLV TEE	\$32.09	80.6%	\$6.2255
11000730	1X1-1/4 GLV TEE	\$30.33	80.6%	\$5.8840
11000740	1-1/2X1-1/4 GLV TEE	\$35.99	80.6%	\$6.9821
11000745	1-1/2X1 GLV TEE	\$28.76	80.6%	\$5.5794
11000750	1-1/2X3/4" GLV TEE	\$28.76	80.6%	\$5.5794
11000755	1-1/2X1/2" GLV TEE	\$30.38	80.6%	\$5.8937
11000760	1-1/2X1-1/4X1-1/2" GLV TEE	\$51.27	80.6%	\$9.9464
11000770	1-1/2X1-1/4X1" GLV TEE	\$34.95	80.6%	\$6.7803
11000775	1-1/2X1-1/4X3/4" GLV TEE	\$36.98	80.6%	\$7.1741
11000780	1-1/2X1-1/4X1/2" GLV TEE	\$42.66	80.6%	\$8.2760
11000795	1-1/2X1X1-1/4" GLV TEE	\$40.98	80.6%	\$7.9501
11000810	1-1/2X3/4X1-1/2" GLV TEE	\$36.98	80.6%	\$7.1741
11000840	1-1/4X1-1/2" GLV TEE	\$37.52	80.6%	\$7.2789
11000850	1X1-1/2" GLV TEE	\$56.45	80.6%	\$10.9513
11000870	2X1-1/2" GLV TEE	\$49.71	80.6%	\$9.6437
11000875	2X1-1/4" GLV TEE	\$49.41	80.6%	\$9.5855
11000880	2X1" GLV TEE	\$41.20	80.6%	\$7.9928
11000885	2X3/4" GLV TEE	\$41.98	80.6%	\$8.1441
11000955	2X3/4X2" GLV TEE	\$51.28	80.6%	\$9.9483
11000965	2X1/2X2" GLV TEE	\$52.29	80.6%	\$10.1443
11000975	1-1/2X2" GLV TEE	\$54.98	80.6%	\$10.6661
11000980	1-1/4X2" GLV TEE	\$57.02	80.6%	\$11.0619
11000995	2-1/2X2" GLV TEE	\$138.95	80.6%	\$26.9563
11001000	2-1/2"X 1-1/2" GALV TEE	\$154.71	80.6%	\$30.0137
11001005	2-1/2X1-1/4" GLV TEE	\$153.81	80.6%	\$29.8391
11001010	2-1/2X1 GLV TEE	\$148.26	80.6%	\$28.7624
11001015	2-1/2X3/4" GLV TEE	\$153.81	80.6%	\$29.8391
11001025	2-1/2X2X2-1/2 GLV TEE	\$170.27	80.6%	\$33.0324
11001035	3X2-1/2" GLV TEE	\$211.76	80.6%	\$41.0814

11001040	3X2" GLV TEE	\$181.81	80.6%	\$35.2711
11001050	3X1-1/4" GLV TEE	\$192.28	80.6%	\$37.3023
11001055	3X1" GLV TEE	\$181.81	80.6%	\$35.2711
11001060	3X3/4" GLV TEE	\$253.65	80.6%	\$49.2081
11001070	3X2X3 GLV TEE	\$231.26	80.6%	\$44.8644
11001080	4X3" GLV TEE	\$492.05	80.6%	\$95.4577
11001090	4X2" GLV TEE	\$389.85	80.6%	\$75.6309
11001095	4X1-1/2" GLV TEE	\$419.15	80.6%	\$81.3151
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	659-84-05	1		
	Gal Mall Street Tee	†		
Item Number	Item Description	List Price	% Disc	Net Price
N/A	1/2 GAL ST TEE	\$16.97	80.60%	\$3.2922
N/A	3/4 GAL ST TEE	\$16.73	80.60%	\$3.2456
N/A	1 GAL ST TEE	\$26.44	80.60%	\$5.1294
N/A	1-1/4 GAL ST TEE	\$44.09	80.60%	\$8.5535
N/A	1-1/2 GAL ST TEE	\$65.38	80.60%	\$12.6837
N/A	2 GAL ST TEE	\$128.71	80.60%	\$24.9697
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	659-87-03			
	DIELECTRIC UNIONS			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	1/2 CXFIP DIELECTRIC UNION	\$3.89	60.40%	\$1.5404
N/A	3/4 CXFIP DIELECTRIC UNION	\$3.89	60.40%	\$1.5404
N/A	1 CXFIP DIELECTRIC UNION	\$7.42	60.40%	\$2.9383
N/A	1-1/4 CXFIP DIELECTRIC UNION	\$11.58	60.40%	\$4.5857
N/A	1-1/2 CXFIP DIELECTRIC UNION	\$16.17	60.40%	\$6.4033
N/A	2 CXFIP DIELECTRIC UNION	\$24.22	60.40%	\$9.5911
N/A	2-1/2 CXFIP DIELECTRIC UNION	\$133.19	60.40%	\$52.7432
N/A	3 CXFIP DIELECTRIC UNION	\$141.44	60.40%	\$56.0102
N/A	4 CXFIP DIELECTRIC UNION	\$466.19	60.40%	\$184.6112
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	659-87-04			
	Blk Mall 300# Unions			
Item Number	Item Description	List Price	% Disc	Net Price
12001255	1/4" BLACK UNION	\$18.93	80.60%	\$3.6724
12001260	3/8" BLACK UNION	\$13.05	80.60%	\$2.5317
12001265	1/2" BLACK UNION	\$11.82	80.60%	\$2.2931
12001270	3/4" BLACK UNION	\$13.57	80.60%	\$2.6326
12001275	1" BLACK UNION	\$17.71	80.60%	\$3.4357
12001280	1-1/4" BLACK UNION	\$25.39	80.60%	\$4.9257
12001285	1-1/2" BLACK UNION	\$31.67	80.60%	\$6.1440
12001290	2" BLACK UNION	\$36.81	80.60%	\$7.1411
12001295	2-1/2" BLACK UNION	\$109.68	80.60%	\$21.2779
12001300	3" BLACK UNION	\$132.04	80.60%	\$25.6158
12001305	4 BLK UNION	\$344.35	80.60%	\$66.8039
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11001610 3 11001615 1 11001620 3 11001625 3 11001630 1 11001635 1 11001640 1 11001645 2 11001650 2	Gal Mall 300# Unions Item Description I/4" GLV UNION B/8" GLV UNION I/2" GLV UNION B/4" GLV UNION B/4X1/2" GLV UNION I" GLV UNION I" GLV UNION	List Price \$25.69 \$17.20 \$15.69 \$18.03 \$30.00	% Disc 80.60% 80.60% 80.60%	Net Price \$4.9839 \$3.3368 \$3.0439
11001605 1 11001610 3 11001615 1 11001620 3 11001625 3 11001630 1 11001635 1 11001640 1 11001645 2 11001650 2	1/4" GLV UNION B/8" GLV UNION 1/2" GLV UNION B/4" GLV UNION B/4X1/2" GLV UNION I" GLV UNION	\$25.69 \$17.20 \$15.69 \$18.03 \$30.00	80.60% 80.60% 80.60% 80.60%	\$4.9839 \$3.3368
11001610 3 11001615 1 11001620 3 11001625 3 11001630 1 11001635 1 11001640 1 11001645 2 11001650 2	8/8" GLV UNION 1/2" GLV UNION 8/4" GLV UNION 8/4X1/2" GLV UNION 1" GLV UNION	\$17.20 \$15.69 \$18.03 \$30.00	80.60% 80.60% 80.60%	\$3.3368
11001615 1 11001620 3 11001625 3 11001630 1 11001635 1 11001640 1 11001645 2 11001650 2	1/2" GLV UNION B/4" GLV UNION B/4X1/2" GLV UNION I" GLV UNION	\$15.69 \$18.03 \$30.00	80.60% 80.60%	
11001620 3 11001625 3 11001630 1 11001635 1 11001640 1 11001645 2 11001650 2	8/4" GLV UNION B/4X1/2" GLV UNION I" GLV UNION	\$18.03 \$30.00	80.60%	\$3.0439
11001625 3 11001630 1 11001635 1 11001640 1 11001645 2 11001650 2	8/4X1/2" GLV UNION I" GLV UNION	\$30.00		
11001630 1 11001635 1 11001640 1 11001645 2 11001650 2 11001655 3	I" GLV UNION			\$3.4978
11001635 1 11001640 1 11001645 2 11001650 2 11001655 3			80.60%	\$5.8200
11001640 1 11001645 2 11001650 2 11001655 3	I-1/4" GLV UNION	\$23.60	80.60%	\$4.5784
11001645 2 11001650 2 11001655 3		\$34.13	80.60%	\$6.6212
11001650 2 11001655 3	I-1/2" GLV UNION	\$41.35	80.60%	\$8.0219
11001655 3	2" GLV UNION	\$47.54	80.60%	\$9.2228
	2-1/2" GLV UNION	\$165.15	80.60%	\$32.0391
11001660 4	B" GLV UNION	\$231.15	80.60%	\$44.8431
	GLV UNION	\$494.82	80.60%	\$95.9951
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	658-77-01			
	S/S PIPE TYPE 316 SCH 40 WELDED		_	
item Number	Item Desc	List Price	% Disc	Net Price Per FT
N/A	1/2 S/S PIPE TYPE 316 SCH 40 WELDED	N/A	N/A	\$13.65
N/A	3/4 S/S PIPE TYPE 316 SCH 40 WELDED	N/A	N/A	\$16.85
N/A	1 S/S PIPE TYPE 316 SCH 40 WELDED	N/A	N/A	\$20.02
N/A	1-1/4 S/S PIPE TYPE 316 SCH 40 WELDED	N/A	N/A	\$27.39
N/A	1-1/2 S/S PIPE TYPE 316 SCH 40 WELDED	N/A	N/A	\$32.90
N/A	2 S/S PIPE TYPE 316 SCH 40 WELDED	N/A	N/A	\$43.18
				
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	658-80-01			
	DOMESTIC GAL & BLK STEEL PIPE SCH 40 T&C			
Item Number	Item Desc	List Price	% Disc	Net Price
	GAL			
N/A	1/2 DOMESTIC GAL STEEL PIPE SCH 40 T&C	N/A	N/A	\$1.66
N/A	3/4 DOMESTIC GAL STEEL PIPE SCH 40 T&C	N/A	N/A_	\$2.00
N/A	1 DOMESTIC GAL STEEL PIPE SCH 40 T&C	N/A	N/A	\$2.70
N/A	1-1/4 DOMESTIC GAL STEEL PIPE SCH 40 T&C	N/A	N/A	\$3.54
N/A	1-1/2 DOMESTIC GAL STEEL PIPE SCH 40 T&C	N/A	N/A	\$4.23
N/A	2 DOMESTIC GAL STEEL PIPE SCH 40 T&C	N/A	N/A	\$5.70
N/A	2-1/2 DOMESTIC GAL STEEL PIPE SCH 40 T&C	N/A	N/A	\$9.32
N/A	3 DOMESTIC GAL STEEL PIPE SCH 40 T&C	N/A	N/A	\$11.98
	BLK			
N/A	1/2 DOMESTIC BLK STEEL PIPE SCH 40 T&C	N/A	N/A	\$1.13
N/A	3/4 DOMESTIC BLK STEEL PIPE SCH 40 T&C	N/A	N/A	\$1.35
N/A	1 DOMESTIC BLK STEEL PIPE SCH 40 T&C	N/A	N/A	\$1.96
N/A	1-1/4 DOMESTIC BLK STEEL PIPE SCH 40 T&C	N/A	N/A	\$2.54
N/A	1-1/2 DOMESTIC BLK STEEL PIPE SCH 40 T&C	N/A	N/A	\$3.05
N/A	2 DOMESTIC BLK STEEL PIPE SCH 40 T&C	N/A	N/A	\$4.09
N/A	2-1/2 DOMESTIC BLK STEEL PIPE SCH 40 T&C	N/A	N/A	\$6.27
N/A	3 DOMESTIC BLK STEEL PIPE SCH 40 T&C	N/A	N/A	\$8.12
 				

	658-94-01			
	S/S TUBING TYPE 316 .035 WALL WELDED PER FT			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	1/4 S/S TUBING TYPE 316 .035 WALL WELDED	N/A	N/A	\$3.84
N/A	3/8 S/S TUBING TYPE 316 .035 WALL WELDED	N/A	N/A	\$4.28
N/A	1/2 S/S TUBING TYPE 316 .035 WALL WELDED	N/A	N/A	\$4.71
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	658-60-01			
	SCH 40 PVC PIPE			
Item Number	Item Description	List Price	% Disc	Net Price
48000	SCH-40 PVC PIPE 1/2"	\$0.31	62%	\$0.1178
48001	SCH-40 PVC PIPE 3/4"	\$0.41	62%	\$0.1573
48002	SCH-40 PVC PIPE 1"	\$0.61	62%	\$0.2329
48003	SCH-40 PVC PIPE 1-1/4"	\$0.81	62%	\$0.3086
48004	SCH-40 PVC PIPE 1-1/2"	\$0.97	62%	\$0.3694
48005	SCH-40 PVC PIPE 2"	\$1.31	62%	\$0.4959
48006	SCH-40 PVC PIPE 2-1/2"	\$2.07	62%	\$0.7866
48007	SCH-40 PVC PIPE 3"	\$2.71	62%	\$1.0287
48008	SCH-40 PVC PIPE 4"	\$3.86	62%	\$1.4668
48010	SCH-40 PVC PIPE 6"	\$6.78	62%	\$2.5764
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·	658-60-03			
	CL 125 PVC PIPE PER FT			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	1/2 CL 125 PVC PIPE PER FT	\$0.1450	62%	\$0.0551
N/A	3/4 CL 125 PVC PIPE PER FT	\$0.1990	62%	\$0.0756
N/A	1 CL 125 PVC PIPE PER FT	\$0.2620	62%	\$0.0996
N/A	1-1/4 CL 125 PVC PIPE PER FT	\$0.3660	62%	\$0.1391
N/A	1-1/2 CL 125 PVC PIPE PER FT	\$0.4210	62%	\$0.1600
N/A	2 CL 125 PVC PIPE PER FT	\$0.6410	62%	\$0.2436
N/A	2-1/2 CL 125 PVC PIPE PER FT	\$0.9370	62%	\$0.3561
N/A	3 CL 125 PVC PIPE PER FT	\$1.3980	62%	\$0.5312
N/A	4 CL 125 PVC PIPE PER FT	\$2.3000	62%	\$0.8740
N/A	6 CL 125 PVC PIPE PER FT	\$5.0000	62%	\$1.9000
N/A	8 CL 125 PVC PIPE PER FT	\$8.2800	62%	\$3.1464
N/A	10 CL 125 PVC PIPE PER FT	\$12.8800	62%	\$4.8944
N/A	12 CL 125 PVC PIPE PER FT	\$18.0800	62%	\$6.8704
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	658-60-04			
	CL 200 PVC PIPE PER FT			
Item Number	Item Desc	List Price	% Desc	Net Price
N/A	3/4 CL 200 PVC PIPE PER FT	\$0.2310	62%	\$0.0878
N/A	1 CL 200 PVC PIPE PER FT	\$0.3080	62%	\$0.1170
N/A	1-1/4 CL 200 PVC PIPE PER FT	\$0.4770	62%	\$0.1813
N/A	1-1/2 CL 200 PVC PIPE PER FT	\$0.6220	62%	\$0.2364
N/A	2 CL 200 PVC PIPE PER FT	\$0.9750	62%	\$0.3705
N/A	2-1/2 CL 200 PVC PIPE PER FT	\$1.4320	62%	\$0.5442
N/A	3 CL 200 PVC PIPE PER FT	\$2.1230	62%	\$0.8067
N/A	4 CL 200 PVC PIPE PER FT	\$3.5000	62%	\$1.3300
N/A	6 CL 200 PVC PIPE PER FT	\$7.6000	62%	\$2.8880
N/A	8 CL 200 PVC PIPE PER FT	\$13.1200	62%	\$4.9856

	659-06-15			
	SCH 40 PVC SXFIP ADAPT			
Item Number	Item Description	List Price	% Disc	Net Price
48263	1/2 SXFIP ADAPT PVC-40	\$0.55	80.70%	\$0.1062
48264	3/4 SXFIP ADAPT PVC-40	\$0.69	80.70%	\$0.1332
48265	1 SXFIP ADAPT PVC-40	\$0.80	80.70%	\$0.1544
48266	1-1/4 SXFIP ADAPT PVC-40	\$1.25	80.70%	\$0.2413
48267	1-1/2 SXFIP ADAPT PVC-40	\$1.43	80.70%	\$0.2760
48268	2 SXFIP ADAPT PVC-40	\$1.91	80.70%	\$0.3686
48269	2-1/2 SXFIP ADAPT PVC-40	\$4.84	80.70%	\$0.9341
48270	3 SXFIP ADAPT PVC-40	\$6.50	80.70%	\$1.2545
48271	4 SXFIP ADAPT PVC-40	\$10.77	80.70%	\$2.0786
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	659-24-04			
<u> </u>	SCH 40 PVC SXS BUSHINGS	List Dals	0/ D:	N-4 Driss
Item Number	Item Description 3/4X1/2 SXS BUSH PVC-40	List Price	% Disc 80.70%	Net Price \$0.0965
48291		\$0.50		
48292	1X1/2 SXS BUSH PVC-40	\$0.93	80.70%	\$0.1795
48293	1X3/4 SXS BUSH PVC-40	\$0.93	80.70%	\$0.1795
48294	1-1/4X1/2 SXS BUSH PVC-40	\$1.25	80.70%	\$0.2413
48295	1-1/4X3/4 SXS BUSH PVC-40	\$1.25	80.70%	\$0.2413
48296	1-1/4X1 SXS BUSH PVC-40	\$1.25	80.70%	\$0.2413
48297	1-1/2X1/2 SXS BUSH PVC-40	\$1.31	80.70%	\$0.2528
48298	1-1/2X3/4 SXS BUSH PVC-40	\$1.31	80.70%	\$0.2528
48299	1-1/2X1 SXS BUSH PVC-40	\$1.31	80.70%	\$0.2528
48300	1-1/2X1-1/4 SXS BUSH PVC-40	\$1.31	80.70%	\$0.2528
48301	2X1/2 SXS BUSH PVC-40	\$2.18	80.70%	\$0.4207
48302	2X3/4 SXS BUSH PVC-40	\$2.18	80.70%	\$0.4207
48303	2X1 SXS BUSH PVC-40	\$2.18	80.70%	\$0.4207
48304	2X1-1/4 SXS BUSH PVC-40	\$2.18	80.70%	\$0.4207
48305	2X 1-1/2 SXS BUSH PVC-40	\$2.18	80.70%	\$0.4207
48310	2-1/2X1-1/2 SXS BUSH PVC-40	\$3.49	80.70%	\$0.6736
48311	2-1/2X2 SXS BUSH PVC-40	\$3.49	80.70%	\$0.6736
48312	3X1-1/2 SXS BUSH PVC-40	\$5.15	80.70%	\$0.9940
48313	3X2 SXS BUSH PVC-40	\$5.15	80.70%	\$0.9940
48314	3X2-1/2 SXS BUSH PVC-40	\$5.15	80.70%	\$0.9940
48315	4X2 SXS BUSH PVC-40	\$11.50	80.70%	\$2.2195
48316	4X2-1/2 SXS BUSH PVC-40	\$11.50	80.70%	\$2.2195
48317	4X3 SXS BUSH PVC-40	\$11.50	80.70%	\$2.2195
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	659-24-05			T
	SCH 40 PVC MXF BUSHINGS			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	3/8X1/4 SCH 40 PVC MXF BUSHINGS	\$2.30	80.70%	\$0.4439
N/A	1/2X1/8 SCH 40 PVC MXF BUSHINGS	\$2.30	80.70%	\$0.4439
N/A	1/2X1/4 SCH 40 PVC MXF BUSHINGS	\$2.30	80.70%	\$0.4439
N/A	1/2X3/8 SCH 40 PVC MXF BUSHINGS	\$2.30	80.70%	\$0.4439
N/A	3/4X1/4 SCH 40 PVC MXF BUSHINGS	\$1.42	80.70%	\$0.2741
N/A	3/4X3/8 SCH 40 PVC MXF BUSHINGS	\$1.42	80.70%	\$0.2741
N/A	3/4X1/2 SCH 40 PVC MXF BUSHINGS	\$1.42	80.70%	\$0.2741
N/A	1X1/2 SCH 40 PVC MXF BUSHINGS	\$2.00	80.70%	\$0.3860
N/A	1X3/4 SCH 40 PVC MXF BUSHINGS	\$2.00	80.70%	\$0.3860
N/A	1-1/4X1/2 SCH 40 PVC MXF BUSHINGS	\$2.97	80.70%	\$0.5732
N/A	1-1/4X3/4 SCH 40 PVC MXF BUSHINGS	\$2.97	80.70%	\$0.5732
N/A	1-1/4X1 SCH 40 PVC MXF BUSHINGS	\$2.97	80.70%	\$0.5732
N/A	1-1/2X1/2 SCH 40 PVC MXF BUSHINGS	\$3.59	80.70%	\$0.6929
N/A	1-1/2X3/4 SCH 40 PVC MXF BUSHINGS	\$3.59	80.70%	\$0.6929
N/A	1-1/2X1 SCH 40 PVC MXF BUSHINGS	\$3.59	80.70%	\$0.6929
N/A	1-1/2X1-1/4 SCH 40 PVC MXF BUSHINGS	\$3.59	80.70%	\$0.6929
N/A	2X3/4 SCH 40 PVC MXF BUSHINGS	\$3.84	80.70%	\$0.7411
N/A	2X1 SCH 40 PVC MXF BUSHINGS	\$3.84	80.70%	\$0.7411
N/A	2X1-1/4 SCH 40 PVC MXF BUSHINGS	\$3.84	80.70%	\$0.7411
N/A	2X1-1/2 SCH 40 PVC MXF BUSHINGS	\$3.84	80.70%	\$0.7411
N/A	2-1/2X2 SCH 40 PVC MXF BUSHINGS	\$13.43	80.70%	\$2.5920
N/A	3X2 SCH 40 PVC MXF BUSHINGS	\$15.88	80.70%	\$3.0648
N/A	3X2-1/2 SCH 40 PVC MXF BUSHINGS	\$15.88	80.70%	\$3.0648
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	659-27-07			
	SCH 40 PVC SLIP CAPS			
Item Number	Item Description	List Price	% Disc	Net Price
48606	1/2 SLIP CAP PVC-40	\$0.44	80.70%	\$0.0849
48607	3/4 SLIP CAP PVC-40	\$0.50	80.70%	\$0.0965
48608	1 SLIP CAP PVC-40	\$0.80	80.70%	\$0.1544
48609	1-1/4 SLIP CAP PVC-40	\$1.13	80.70%	\$0.2181
48610	1-1/2 SLIP CAP PVC-40	\$1.25	80.70%	\$0.2413
48611	2 SLIP CAP PVC-40	\$1.49	80.70%	\$0.2876
48373	2-1/2 SLIP CAP PVC-40	\$4.76	80.70%	\$0.9187
48374	3 SLIP CAP PVC-40	\$5.21	80.70%	\$1.0055
48375	4 SLIP CAP PVC-40	\$11.84	80.70%	\$2.2851

	659-27-09			
	SCH 40 PVC THD CAPS			
Item Number	Item Description	List Price	% Disc	Net Price
48377	1/2 FIP CAP PVC-40	\$0.93	80.70%	\$0.1795
48378	3/4 FIP CAP PVC-40	\$1.06	80.70%	\$0.2046
48379	1 FIP CAP PVC-40	\$1.62	80.70%	\$0.3127
48380	1-1/4 FIP CAP PVC-40	\$1.91	80.70%	\$0.3686
48381	1-1/2 FIP CAP PVC-40	\$2.00	80.70%	\$0.3860
48382	2 FIP CAP PVC-40	\$3.53	80.70%	\$0.6813
48383	2-1/2 FIP CAP PVC-40	\$5.21	80.70%	\$1.0055
48384	3 FIP CAP PVC-40	\$6.81	80.70%	\$1.3143
48385	4 FIP CAP PVC-40	\$11.95	80.70%	\$2.3064
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	659-33-33			
9	SCH 40 PVC SXS COUPLING	S		
Item Number	Item Description	List Price	% Disc	Net Price
48253	1/2 SXS COUP PVC-40	\$0.32	80.70%	\$0.0618
48254	3/4 SXS COUP PVC-40	\$0.44	80.70%	\$0.0849
48255	1 SXS COUP PVC-40	\$0.77	80.70%	\$0.1486
48256	1-1/4 SXS COUP PVC-40	\$1.06	80.70%	\$0.2046
48257	1-1/2 SXS COUP PVC-40	\$1.13	80.70%	\$0.2181
48258	2 SXS COUP PVC-40	\$1.75	80.70%	\$0.3378
48259	2-1/2 SXS COUP PVC-40	\$3.84	80.70%	\$0.7411
48260	3 SXS COUP PVC-40	\$6.01	80.70%	\$1.1599
48261	4 SXS COUP PVC-40	\$8.69	80.70%	\$1.6772
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	659-41-04			
	SCH 40 PVC SXS 90			
Item Number	Item Description	List Price	% Disc	Net Price
48182	1/2 SXS 90 PVC-40	\$0.49	80.70%	\$0.0946
48183	3/4 SXS 90 PVC-40	\$0.55	80.70%	\$0.1062
48184	1 SXS 90 PVC-40	\$0.98	80.70%	\$0.1891
48185	1-1/4 SXS 90 PVC-40	\$1.74	80.70%	\$0.3358
48186	1-1/2 SXS 90 PVC-40	\$1.85	80.70%	\$0.3571
48187	2 SXS 90 PVC-40	\$2.91	80.70%	\$0.5616
48188	2-1/2 SXS 90 PVC-40	\$8.86	80.70%	\$1.7100
48189	3 SXS 90 PVC-40	\$10.60	80.70%	\$2.0458
48190	4 SXS 90 PVC-40	\$18.96	80.70%	\$3.6593
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	659-41-05	<u> </u>		<u> </u>
	SCH 40 PVC SXS RED 90			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	3/4X1/2 SCH 40 PVC SXS RED 90	\$0.98	80.70%	\$0.1891
N/A	1X1/2 SCH 40 PVC SXS RED 90	\$1.46	80.70%	\$0.2818
N/A	1X3/4 SCH 40 PVC SXS RED 90	\$1.74	80.70%	\$0.3358
N/A	1-1/4X1/2 SCH 40 PVC SXS RED 90	\$2.77	80.70%	\$0.5346
N/A	1-1/4X3/4 SCH 40 PVC SXS RED 90	\$2.77	80.70%	\$0.5346
N/A	1-1/4X1 SCH 40 PVC SXS RED 90	\$2.77	80.70%	\$0.5346
N/A	1-1/2X1/2 SCH 40 PVC SXS RED 90	\$4.38	80.70%	\$0.8453
N/A	1-1/2X1 SCH 40 PVC SXS RED 90	\$4.38	80.70%	\$0.8453
N/A	1-1/2X1-1/4 SCH 40 PVC SXS RED 90	\$4.38	80.70%	\$0.8453
N/A	2X1 SCH 40 PVC SXS RED 90	\$5.40	80.70%	\$1.0422
N/A	2X1-1/4 SCH 40 PVC SXS RED 90	\$5.40	80.70%	\$1.0422
N/A	2X1-1/2 SCH 40 PVC SXS RED 90	\$7.48	80.70%	\$1.4436
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	659-41-06			
	SCH 40 PVC SXFIP			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	1/2 SCH 40 PVC SXFIP 90	\$0.60	80.70%	\$0.1158
N/A	3/4 SCH 40 PVC SXFIP 90	\$0.69	80.70%	\$0.1332
N/A	1 SCH 40 PVC SXFIP 90	\$1.30	80.70%	\$0.2509
N/A	1-1/4 SCH 40 PVC SXFIP 90	\$2.18	80.70%	\$0.4207
N/A	1-1/2 SCH 40 PVC SXFIP 90	\$2.41	80.70%	\$0.4651
N/A	2 SCH 40 PVC SXFIP 90	\$6.23	80.70%	\$1.2024
N/A	2-1/2 SCH 40 PVC SXFIP 90	\$15.39	80.70%	\$2.9703
N/A	3 SCH 40 PVC SXFIP 90	\$23.07	80.70%	\$4.4525
N/A	4 SCH 40 PVC SXFIP 90	\$34.97	80.70%	\$6.7492
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SCH 40 PVC SXS 45 Item Description	List Price		
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	FIST LUC6	% Disc	Net Price
1/2 SXS 45 PVC-40	\$0.80	80.70%	\$0.1544
3/4 SXS 45 PVC-40	\$1.24	80.70%	\$0.2413
1 SXS 45 PVC-40	\$1.49	80.70%	\$0.2876
1-1/4 SXS 45 PVC-40	\$2.08	80.70%	\$0.4014
1-1/2 SXS 45 PVC-40	\$2.61	80.70%	\$0.5037
2 SXS 45 PVC-40	\$3.40	80.70%	\$0.6562
2-1/2 SXS 45 PVC-40	\$8.87	80.70%	\$1.7119
3 SXS 45 PVC-40	\$13.77	80.70%	\$2.6576
4 SXS 45 PVC-40	\$24.70	80.70%	\$4.7671
6 SXS 45 PVC-40	\$61.01	80.70%	\$11.7749
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	3/4 SXS 45 PVC-40 1 SXS 45 PVC-40 1-1/4 SXS 45 PVC-40 1-1/2 SXS 45 PVC-40 2 SXS 45 PVC-40 2-1/2 SXS 45 PVC-40 3 SXS 45 PVC-40 4 SXS 45 PVC-40	3/4 SXS 45 PVC-40 \$1.24 1 SXS 45 PVC-40 \$1.49 1-1/4 SXS 45 PVC-40 \$2.08 1-1/2 SXS 45 PVC-40 \$2.61 2 SXS 45 PVC-40 \$3.40 2-1/2 SXS 45 PVC-40 \$8.87 3 SXS 45 PVC-40 \$13.77 4 SXS 45 PVC-40 \$24.70	3/4 SXS 45 PVC-40 \$1.24 80.70% 1 SXS 45 PVC-40 \$1.49 80.70% 1-1/4 SXS 45 PVC-40 \$2.08 80.70% 1-1/2 SXS 45 PVC-40 \$2.61 80.70% 2 SXS 45 PVC-40 \$3.40 80.70% 2-1/2 SXS 45 PVC-40 \$8.87 80.70% 3 SXS 45 PVC-40 \$13.77 80.70% 4 SXS 45 PVC-40 \$24.70 80.70%

	659-85-07			
	SCH 40 PVC SXSXS TEE			
Item Number	Item Description	List Price	% Disc	Net Price
48100	1/2 SXSXS TEE PVC-40	\$0.60	80.70%	\$0.1158
48101	3/4 SXSXS TEE PVC-40	\$0.69	80.70%	\$0.1332
48102	1 SXSXS TEE PVC-40	\$1.30	80.70%	\$0.2509
48103	1-1/4 SXSXS TEE PVC-40	\$2.03	80.70%	\$0.3918
48104	1-1/2 SXSXS TEE PVC-40	\$2.47	80.70%	\$0.4767
48105	2 SXSXS TEE PVC-40	\$3.59	80.70%	\$0.6929
48106	2-1/2 SXSXS TEE PVC-40	\$11.84	80.70%	\$2.2851
48107	3 SXSXS TEE PVC-40	\$15.56	80.70%	\$3.0031
48108	4 SXSXS TEE PVC-40	\$28.14	80.70%	\$5.4310
48109	6 SXSXS TEE PVC-40	\$94.71	80.70%	\$18.2790
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	659-85-08			
	SCH 40 PVC SXSXS RED TEE			
Item Number	Item Description	List Price	% Disc	Net Price
48110	3/4X1/2X1/2 SXSXS TEE PVC-40	\$1.17	80.70%	\$0.2258
48111	3/4X1/2X3/4 SXSXS TEE PVC-40	\$1.17	80.70%	\$0.2258
48112	3/4X1/2 SXSXS TEE PVC-40	\$0.80	80.70%	\$0.1544
48113	1X3/4X1/2 SXSXS TEE PVC-40	\$2.30	80.70%	\$0.4439
48114	1X3/4X3/4 SXSXS TEE PVC-40	\$2.30	80.70%	\$0.4439
48115	1X3/4X1 SXSXS TEE PVC-40	\$2.30	80.70%	\$0.4439
48116	1X1/2 SXSXS TEE PVC-40	\$1.37	80.70%	\$0.2644
48117	1X3/4 SXSXS TEE PVC-40	\$1.49	80.70%	\$0.2876
48119	1-1/4X1X1 SXSXS TEE PVC-40	\$3.14	80.70%	\$0.6060
48120	1-1/4X1/2 SXSXS TEE PVC-40	\$2.22	80.70%	\$0.4285
48121	1-1/4X3/4 SXSXS TEE PVC-40	\$2.22	80.70%	\$0.4285
48122	1-1/4X1 SXSXS TEE PVC-40	\$2.22	80.70%	\$0.4285
48123	1-1/2X1/2 SXSXS TEE PVC-40	\$3.91	80.70%	\$0.7546
48124	1-1/2X3/4 SXSXS TEE PVC-40	\$3.91	80.70%	\$0.7546
48125	1-1/2X1 SXSXS TEE PVC-40	\$3.91	80.70%	\$0.7546
48126	1-1/2X1-1/4 SXSXS TEE PVC-40	\$3.91	80.70%	\$0.7546
48131	2X1-1/2 SXSXS TEE PVC-40	\$3.84	80.70%	\$0.7411
48134	2-1/2X1 SXSXS TEE PVC-40	\$11.82	80.70%	\$2.2813
48135	2-1/2X1-1/4 SXSXS TEE PVC-40	\$11.82	80.70%	\$2.2813
48136	2-1/2X1-1/2 SXSXS TEE PVC-40	\$11.82	80.70%	\$2.2813
48137	2-1/2X2 SXSXS TEE PVC-40	\$11.82	80.70%	\$2.2813
N/A	3X2 SXSXS TEE PVC-40	\$16.89	80.70%	\$3.2598
N/A	4X2 SXSXS TEE PVC-40	\$28.14	80.70%	\$5.4310
N/A	4X3 SXSXS TEE PVC-40	\$28.14	80.70%	\$5.4310
N/A	6X4 SXSXS TEE PVC-40	\$94.71	80.70%	\$18.2790

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			SCH 40 PVC SXSXFIP TEE	
let Price	% Disc	List Price	Item Description	Item Number
\$0.1544	80.70%	\$0.80	1/2 SXSXFIP TEE PVC-40	48140
\$0.2413	80.70%	\$1.25	3/4 SXSXFIP TEE PVC-40	48141
\$0.4439	80.70%	\$2.30	1 SXSXFIP TEE PVC-40	48142
\$0.7064	80.70%	\$3.66	1-1/4 SXSXFIP TEE PVC-40	48143
\$0.9187	80.70%	\$4.76	1-1/2 SXSXFIP TEE PVC-40	48144
\$1.1657	80.70%	\$6.04	2 SXSXFIP TEE PVC-40	48145
\$3.5454	80.70%	\$18.37	2-1/2SXSXFIP TEE PVC-40	N/A
\$4.5181	80.70%	\$23.41	3 SXSXFIP TEE PVC-40	N/A
\$6.9055	80.70%	\$35.78	4 SXSXFIP TEE PVC-40	N/A
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	659-85-10			
	SCH 40 PVC SXSXFIP RED TEE			
Item Number	Item Description	List Price	% Disc	Net Price
48149	3/4X1/2X1/2 SXSXFIP TEE PVC-40	\$1.21	80.70%	\$0.2335
48151	3/4X1/2 SXSXFIP TEE PVC-40	\$1.06	80.70%	\$0.2046
48152	1X3/4X1/2 SXSXFIP TEE PVC-40	\$2.30	80.70%	\$0.4439
48154	1X1/2 SXSXFIP TEE PVC-40	\$1.62	80.70%	\$0.3127
48155	1X3/4 SXSXFIP TEE PVC-40	\$2.30	80.70%	\$0.4439
48157	1-1/4X3/4 SXSXFIP TEE PVC-40	\$3.84	80.70%	\$0.7411
48158	1-1/4X1 SXSXFIP TEE PVC-40	\$3.84	80.70%	\$0.7411
48160	1-1/2X3/4 SXSXFIP TEE PVC-40	\$4.76	80.70%	\$0.9187
48161	1-1/2X1 SXSXFIP TEE PVC-40	\$4.76	80.70%	\$0.9187
48167	2X1-1/2 SXSXFIP TEE PVC-40	\$5.99	80.70%	\$1.1561
48170	2-1/2X1 SXSXFIP TEE PVC-40	\$12.98	80.70%	\$2.5051
N/A	2-1/2X1-1/4 SXSXFIP TEE PVC-40	\$5.99	80.70%	\$1.1561
N/A	2-1/2X1-1/2 SXSXFIP TEE PVC-40	\$5.99	80.70%	\$1.1561
N/A	2-1/2X2 SXSXFIP TEE PVC-40	\$12.98	80.70%	\$2.5051
N/A	3X1/2 SXSXFIP TEE PVC-40	\$18.54	80.70%	\$3.5782
N/A	3X3/4 SXSXFIP TEE PVC-40	\$18.54	80.70%	\$3.5782
N/A	3X1 SXSXFIP TEE PVC-40	\$18.54	80.70%	\$3.5782
N/A	3X1-1/4 SXSXFIP TEE PVC-40	\$18.54	80.70%	\$3.5782
N/A	3X1-1/2 SXSXFIP TEE PVC-40	\$18.54	80.70%	\$3.5782
N/A	3X2 SXSXFIP TEE PVC-40	\$18.54	80.70%	\$3.5782
N/A	4X2 SXSXFIP TEE PVC-40	\$30.98	80.70%	\$5.9791
N/A	4X3 SXSXFIP TEE PVC-40	\$30.98	80.70%	\$5.9791
N/A	6X4 SXSXFIP TEE PVC-40	\$105.01	80.70%	\$20.2669
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	SCH 40 PVC SXFIP SIDE OUTLET 90			
Item Number	Item Desc	List Price	% Disc	Net Price
N/A	1/2 SCH 40 PVC SXFIP SIDE OUTLET 90	\$2.57	80.70%	\$0.4960
N/A	3/4 SCH 40 PVC SXFIP SIDE OUTLET 90	\$3.94	80.70%	\$0.7604
N/A	3/4X1/2 SCH 40 PVC SXFIP SIDE OUTLET 90	\$3.32	80.70%	\$0.6408
N/A	1X1/2 SCH 40 PVC SXFIP SIDE OUTLET 90	\$4.36	80.70%	\$0.8415
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