



Bid Number 50 - 00121678

One year contract for supply of C900 and C905 PVC pressure pipe for the Jefferson Parish Departments of Water, Sewerage and all other Agencies and municipalities.

January 4, 2018 AT 2:00 PM

ATTENTION VENDORS!!!

Please review all pages and respond accordingly, complying with all provisions in the technical specifications and Jefferson Parish Instructions for Bidders and General Terms and Conditions. All bids must be received in the Purchasing Department by the bid due date and time.

**Jefferson Parish Purchasing Department
200 Derbigny Street
General Government Building, Suite 4400
Gretna, LA 70053
Donna Reamey
Dreamey@Jeffparish.net
504-364-2684**

DATE: 12/13/2017
BID NO.: 50-00121678

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 1

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

BUYER: DREAMEY@jeffparish.net

BIDS WILL BE RECEIVED IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 1/04/2018 AND PUBLICLY OPENED THEREAFTER.

For convenience, bidders may also submit bids in the East Bank Purchasing Department, Suite 404, Jefferson Parish Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Jefferson LA 70123. However, if submitting bids on the day of bid opening, bidders must submit at the West Bank location only. All bids will be publicly opened at the West Bank location.

At no charge, bidders may also submit via Jefferson Parish's electronic procurement page by visiting www.jeffparishbids.net to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.

LATE BIDS WILL NOT BE ACCEPTED

Unless submitting via online (see Page 3), each bid must be submitted in a sealed envelope bearing on the outside; the name of the Bidder, his address, and the name of the project for which the bid is submitted and the bid number.

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Further, a current W-9 form and respective Tax Identification number must be supplied upon contract execution, should you be awarded a contract and/or issued purchase order. Failure to do so may result in delay of payment.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing via email to the buyer's email address as indicated above, no later than Five (5) working days prior to the bid opening. Bid numbers should be mentioned in all requests. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

A corporate resolution or written evidence of the individual signing the bid having such authority must be submitted with the bid. Failure to comply will cause bid to be rejected. For corporate entities, such written evidence may be a printout of the Louisiana Secretary of State's website listing the signatory as an officer. Such printout shall be included with the bid submission. Bids submitted by Owners or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. This documentation must be submitted with the bid. Failure to do so will result in bid rejection.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. SPLIT AWARDS MADE TO SEVERAL VENDORS WILL ONLY BE GRANTED TO THOSE DEEMED RESPONSIVE AND RESPONSIBLE.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

PROTESTS: Only those vendors that submitted a bid in response to this solicitation may submit a protest in writing to the Director of the Purchasing within 48 hours of bid opening. The Purchasing Director will review it in connection with the Parish Attorney's Office which will then respond in writing as soon as possible.

PREFERENCE: Unless federal funding is directly spent by Jefferson Parish for this purchase, preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA – R.S. 38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only. Bidders are encouraged to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at www.jeffparishbids.net to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW.

10,12,13,15

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(l), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

7. PUBLIC WORKS BIDS: All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. NON-PUBLIC WORKS BIDS: A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. NON-PUBLIC WORKS BIDS: A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Prior to contract executions/purchase order issuance, the successful bidder will be required to provide final insurance certificates which shall name Jefferson Parish as an additional insured in accordance with the instructions in the aforementioned "Standard Insurance Requirements" sheet.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies) If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required; This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
15. NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required in conformity with the provisions contained in LSA – RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted with bid submission. Failure to submit applicable certifications with bid submission will result in bid rejection.
17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owned on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session – Louisiana Revised Statute 47:301(8)(c). Owner will furnish contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.

All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES _____ NO X

MAXIMUM ESCALATION PERCENTAGE REQUESTED _____%

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF _____.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

STOCK - 7 DAYS

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) _____

THIS SECTION MUST BE COMPLETED BY BIDDER:

FIRM NAME: Cimsco

ADDRESS: 1840 LTA Rd

CITY, STATE: METairie, LA ZIP: 70001

TELEPHONE: (504) 835-7319 FAX: (504) 832-0820

EMAIL ADDRESS: JEFF@CIMS.CO.M

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: _____
NUMBER: _____
NUMBER: _____
NUMBER: _____

TOTAL PRICE OF ALL BID ITEMS: \$ 58613.50

AUTHORIZED SIGNATURE: [Signature]
TITLE: SALES

JEFF DEVLIERA
Printed Name

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00121678

SEALED BID

| ITEM NUMBER | QUANTITY | U/M | DESCRIPTION OF ARTICLES | UNIT PRICE QUOTED | TOTALS |
|-------------|----------|-----|---|-------------------|--------------------|
| 1 | 100.00 | FT | ONE YEAR CONTRACT FOR SUPPLY OF C900 AND C905 PVC PRESSURE PIPE FOR JEFFERSON PARISH DEPARTMENT OF WATER, SEWERAGE AND ALL AGENCIES AND MUNICIPALITIES. 0001 - Group 1, 4 INCH C-900 | 2.05 | 205 ⁻ |
| 2 | 2,800.00 | FT | 0002 - Group 1, 6 inch C-900 | 4.02 | 11256 ⁻ |
| 3 | 3,150.00 | FT | 0003 - Group 1, 8 inch C-900 | 6.97 | 21955.50 |
| 4 | 200.00 | FT | 0004 - Group 1, 10 inch C-900 | 9.63 | 1926 ⁻ |
| 5 | 350.00 | FT | 0005 - Group 1, 12 inch C-900 | 14.18 | 4963 ⁻ |
| 6 | 100.00 | FT | 0006 - Group 2, 14 inch C-905 | 14.83 | 1483 ⁻ |
| 7 | 250.00 | FT | 0007 - Group 2, 16 inch C-905 | 27.50 | 6875 ⁻ |
| 8 | 100.00 | FT | 0008 - Group 2, 20 inch C-905 | 30.50 | 3050 ⁻ |
| 9 | 150.00 | FT | 0009 - Group 2, 24 inch C-905 | 46 ⁰⁰ | 6900 ⁻ |



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

9/5/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

| | | | |
|---|--|--|--|
| PRODUCER E B Ducasse Insurance Agency, Inc 3200 Ridgelake Dr, Suite 401 Metairie LA 70002 | | CONTACT NAME: Darly Oser PHONE (A/C, No, Ext): (504) 840-9883 FAX (A/C, No): (504) 840-9889 E-MAIL ADDRESS: doser@ebducasse.com | |
| INSURED CIMSCO INC 1840 L AND A ROAD METAIRIE LA 70001-6237 | | INSURER(S) AFFORDING COVERAGE INSURER A: United Fire and Indemnity Co NAIC # 19496 INSURER B: AmTrust North America Inc INSURER C: INSURER D: INSURER E: INSURER F: | |

COVERAGES

CERTIFICATE NUMBER: 17-18

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS |
|----------|---|-----------|------------|---------------|-------------------------|-------------------------|---|
| A | <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER: | | | 60418952 | 9/1/2017 | 9/1/2018 | EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 Liquor Liability Exclusion \$ |
| A | <input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS | | | 60418952 | 9/1/2017 | 9/1/2018 | COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ |
| A | <input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED \$ RETENTION \$ | | | 60418952 | 9/1/2017 | 9/1/2018 | EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000 \$ |
| B | <input type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY <input type="checkbox"/> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below | | Y/N N/A | TWC3658676 | 9/1/2017 | 9/1/2018 | <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000 |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

The Parish of Jefferson, its districts, departments, and agencies under the direction of the Parish President and Parish Council are named as additional insured on the general liability and auto liability policies when required by written contract. The general liability and workers comp insurers will have no right of recovery or subrogation against the Parish of Jefferson, its Districts, Departments and Agencies under the direction of the Parish President and Parish Council, it being the intention of the parties that the General Liability and Workers Compensation policies described above shall protect both parties and be primary coverage for any and all losses covered by the described insurance. Bid No: 50-121678

CERTIFICATE HOLDER**CANCELLATION**

The Parish of Jefferson, its Districts, Department & Agencies under the direction of the Parish President & the Parish Council
 Department of Engineering
 1221 Elmwood Park Blvd Ste 802
 Jefferson, LA 70123

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

E Ducasse Sr./WAYNE

Edward B. Ducasse Sr.

CORPORATE RESOLUTION

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF
CIMSCO, INC.
INCORPORATED.

AT THE MEETING OF DIRECTORS OF CIMSCO, INC.
INCORPORATED, DULY NOTICED AND HELD ON November 1, 2016.
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT
WAS:

RESOLVED THAT Jeffrey DeVillier, BE AND IS HEREBY
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE
A TRUE AND CORRECT COPY OF AN
EXCERPT OF THE MINUTES OF THE ABOVE
DATED MEETING OF THE BOARD OF
DIRECTORS OF SAID CORPORATION, AND
THE SAME HAS NOT BEEN REVOKED OR
RESCINDED.

Ashley Lurere
SECRETARY-TREASURER

11/2/18
DATE

Non-Public Works Bid

AFFIDAVIT

STATE OF LA

PARISH/COUNTY OF JEFFERSON

BEFORE ME, the undersigned authority, personally came and appeared: JEFF
DEVILLIER, (Affiant) who after being by me duly sworn, deposed and said that
he/she is the fully authorized AGENT of CMSCO (Entity),
the party who submitted a bid in response to Bid Number 50-121678, to the Parish of
Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B X there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B  _____ There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

[The remainder of this page is intentionally left blank.]

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.


Signature of Affiant

JEFF DEWITT
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME
ON THE 3RD DAY OF January, 2018.


Notary Public

LISA ORLANDO
Printed Name of Notary

146644
Notary/Bar Roll Number

My commission expires upon death



OFFICIAL SEAL
LISA ORLANDO
NOTARY PUBLIC
ORLEANS PARISH NOTARY NO. 146644
COMMISSION ISSUED FOR LIFE

Louisiana Secretary of State Tom Schedler

SEARCH FOR LOUISIANA NOTARIES

A practicing notary in a parish may notarize in reciprocal parishes without additional bonding or examination.

You can also download information about all notaries on file. For more information, see Notary Bulk Data.

[Print](#)

Notary Search - Detail

Name: MS. LISA ORLANDO
Address: 810 BIENVILLE ST. APT. 325
NEW ORLEANS, LA 70112
Phone: (504) 606-2334
Notary ID Number: 146644
Parish: ORLEANS with STATEWIDE JURISDICTION
Agency: N/A
Notary Type: Attorney
Bar Roll #: 36612
Status: Active
Commission Date: 06/10/2016
Oath Date: 06/09/2016
Surety Expiration Date: Not Required
Annual Report Current: Not Applicable

[Back to Search Results](#)

[New Search](#)

Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
CIMSCO, INC.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification; check only **one** of the following seven boxes:
 Individual/sole proprietor or single-member LLC
 C Corporation S Corporation Partnership Trust/estate
 Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____
 Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner.
 Other (see instructions) ▶ _____

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
 Exempt payee code (if any) _____
 Exemption from FATCA reporting code (if any) _____
(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.)
1840 L&A ROAD

6 City, state, and ZIP code
METAIRIE, LOUISIANA 70001

7 List account number(s) here (optional)

Requester's name and address (optional)

Print or type
See Specific Instructions on page 2.

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

| | | | | | | | | | | | |
|--------------------------------|---|--|--|---|---|---|---|---|---|---|---|
| Social security number | | | | | | | | | | | |
| | | | | - | | | | | | | |
| OR | | | | | | | | | | | |
| Employer identification number | | | | | | | | | | | |
| 7 | 2 | | | - | 0 | 5 | 0 | 9 | 5 | 0 | 6 |

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here Signature of U.S. person ▶ **CHRISTEN C RIVIERE** Date ▶ **3/20/17**

Digitally signed by CHRISTEN C RIVIERE
 DN: cn=CHRISTEN C RIVIERE, o=CIMSCO, inc,
 ou=FINANCIAL INSTITUTIONS, email=ccr@cimco.com, c=US
 Date: 2017.03.20 10:15:26 -0500

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at www.irs.gov/fw9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)

- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding?* on page 2.

By signing the filled-out form, you:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued).
- Certify that you are not subject to backup withholding, or
- Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
- Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.

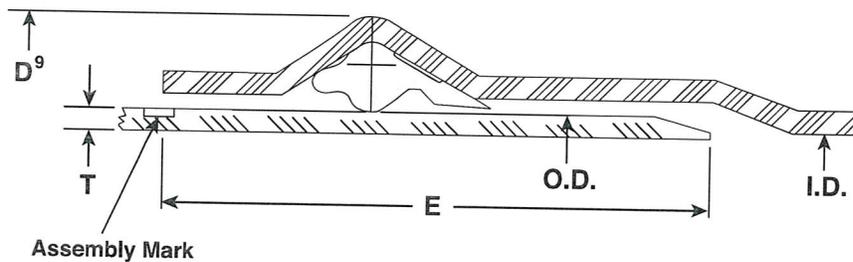
BLUE BRUTE™

SUBMITTAL AND DATA SHEET

| PIPE SIZE (IN) | AVERAGE O.D. (IN) | NOM. I.D. (IN) | MIN. T. (IN) | MIN. E (IN) | APPROX. D ⁹ (IN) | APPROX. WEIGHT (LBS/FT) |
|--|-------------------|----------------|--------------|-------------|-----------------------------|-------------------------|
| PRESSURE CLASS 165 psi (DR 25) | | | | | | |
| 4 | 4.80 | 4.39 | 0.192 | 5.25 | 5.57 | 1.9 |
| 6 | 6.90 | 6.31 | 0.276 | 6.40 | 8.00 | 3.9 |
| 8 | 9.05 | 8.28 | 0.362 | 7.05 | 10.50 | 6.7 |
| 10 | 11.10 | 10.16 | 0.444 | 8.20 | 12.88 | 10.1 |
| 12 | 13.20 | 12.08 | 0.528 | 8.80 | 15.31 | 14.4 |
| PRESSURE CLASS 235 psi (DR 18)* | | | | | | |
| 4 | 4.80 | 4.23 | 0.267 | 5.25 | 5.87 | 2.6 |
| 6 | 6.90 | 6.09 | 0.383 | 6.40 | 8.43 | 5.3 |
| 8 | 9.05 | 7.98 | 0.503 | 7.05 | 11.06 | 9.2 |
| 10 | 11.10 | 9.79 | 0.617 | 8.20 | 13.57 | 13.9 |
| 12 | 13.20 | 11.65 | 0.733 | 8.80 | 16.13 | 19.7 |
| PRESSURE CLASS 305 psi (DR 14)* | | | | | | |
| 4 | 4.80 | 4.07 | 0.343 | 5.25 | 6.17 | 3.2 |
| 6 | 6.90 | 5.86 | 0.493 | 6.40 | 8.87 | 6.7 |
| 8 | 9.05 | 7.68 | 0.646 | 7.05 | 11.63 | 11.6 |
| 10 | 11.10 | 9.42 | 0.793 | 8.20 | 14.27 | 17.6 |
| 12 | 13.20 | 11.20 | 0.943 | 8.80 | 16.97 | 25.1 |

Consult JM Eagle™ for CSA and other listing availability prior to shipment.

Note: *FM Approvals Pressure Class 150 psi for DR 18 and 200 psi for DR 14.



I.D. : Inside Diameter
 O.D. : Outside Diameter
 T. : Wall Thickness
 D⁹ : Bell Outside Diameter
 E : Distance between Assembly Mark to the end of spigot.

- Product Standard: ANSI/AWWA C900
- Pipe Compound: ASTM D1784 Cells Class 12454
- Gasket: ASTM F477
- Integral Bell Joint: ASTM D3139
- Certifications: ANSI/NSF Standard 61
UL Standard 1285
- Pipe Length: 20 feet laying length
- Installation: AWWA C605
JM Eagle™ Installation Guide



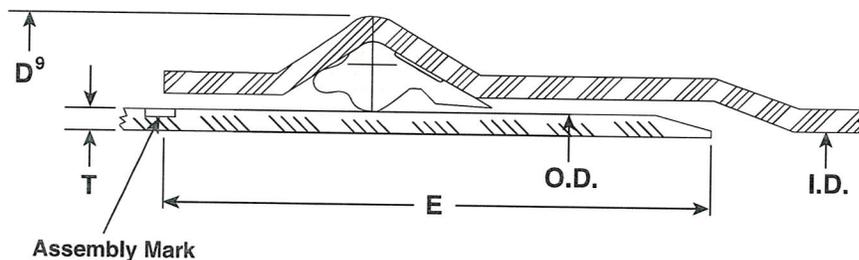
BIG BLUE™

SUBMITTAL AND DATA SHEET

| PIPE SIZE (IN) | AVERAGE O.D. (IN) | NOM. I.D. (IN) | MIN. T. (IN) | MIN. E (IN) | APPROX. D ⁹ (IN) | APPROX. WEIGHT (LBS/FT) |
|---------------------------------|-------------------|----------------|--------------|-------------|-----------------------------|-------------------------|
| Rated 235 psi (DR 18) | | | | | | |
| 14 | 15.30 | 13.50 | 0.850 | 8.00 | 19.00 | 26.75 |
| 16 | 17.40 | 15.35 | 0.967 | 9.25 | 21.62 | 34.86 |
| 18 | 19.50 | 17.20 | 1.083 | 13.00 | 24.22 | 48.95 |
| 20 | 21.60 | 19.06 | 1.200 | 14.50 | 26.85 | 54.22 |
| 24 | 25.80 | 22.76 | 1.433 | 12.00 | 32.06 | 77.97 |
| Rated 200 psi (DR 21)* | | | | | | |
| 14 | 15.30 | 13.75 | 0.729 | 8.00 | 18.22 | 23.07 |
| 16 | 17.40 | 15.64 | 0.829 | 9.25 | 20.72 | 30.04 |
| 18 | 19.50 | 17.53 | 0.929 | 13.00 | 23.22 | 37.27 |
| 20 | 21.60 | 19.42 | 1.029 | 14.50 | 25.72 | 46.71 |
| 24 | 25.80 | 23.19 | 1.229 | 12.00 | 30.72 | 67.53 |
| 30 | 32.00 | 28.77 | 1.524 | 16.75 | 38.10 | 103.71 |
| 36 | 38.30 | 34.43 | 1.824 | 19.02 | 45.60 | 152.16 |
| Rated 165 psi (DR 25) | | | | | | |
| 14 | 15.30 | 14.00 | 0.612 | 8.00 | 17.94 | 19.48 |
| 16 | 17.40 | 15.92 | 0.696 | 9.25 | 20.41 | 25.38 |
| 18 | 19.50 | 17.85 | 0.780 | 13.00 | 22.87 | 31.99 |
| 20 | 21.60 | 19.77 | 0.864 | 14.50 | 25.34 | 39.46 |
| 24 | 25.80 | 23.61 | 1.032 | 12.00 | 30.27 | 56.98 |
| 30 | 32.00 | 29.29 | 1.280 | 16.75 | 37.12 | 88.49 |
| 36 | 38.30 | 35.05 | 1.532 | 19.02 | 44.43 | 128.41 |
| 42 | 44.50 | 40.73 | 1.780 | 22.43 | 51.62 | 176.02 |
| 48* | 50.80 | 46.49 | 2.032 | 24.78 | 58.93 | 231.22 |
| Rated 125 psi (DR 32.5)* | | | | | | |
| 14 | 15.30 | 14.30 | 0.471 | 8.00 | 17.48 | 15.14 |
| 16 | 17.40 | 16.27 | 0.535 | 9.25 | 19.88 | 19.63 |
| 18 | 19.50 | 18.23 | 0.600 | 13.00 | 23.30 | 24.75 |
| 20 | 21.60 | 20.19 | 0.665 | 14.50 | 24.38 | 30.54 |
| 24 | 25.80 | 24.12 | 0.794 | 12.00 | 29.47 | 44.11 |
| 30 | 32.00 | 29.91 | 0.985 | 16.75 | 35.94 | 68.45 |
| 36 | 38.30 | 35.80 | 1.178 | 19.02 | 43.01 | 99.22 |
| 42 | 44.50 | 41.60 | 1.369 | 22.43 | 49.98 | 135.49 |
| 48 | 50.80 | 47.49 | 1.563 | 24.78 | 56.73 | 178.49 |

| PIPE SIZE (IN) | AVERAGE O.D. (IN) | NOM. I.D. (IN) | MIN. T. (IN) | MIN. E (IN) | APPROX. D ⁹ (IN) | APPROX. WEIGHT (LBS/FT) |
|------------------------------|-------------------|----------------|--------------|-------------|-----------------------------|-------------------------|
| Rated 100 psi (DR 41) | | | | | | |
| 14 | 15.30 | 14.52 | 0.37 | 8.00 | 16.07 | 12.01 |
| 16 | 17.40 | 16.51 | 0.42 | 9.25 | 18.28 | 15.63 |
| 18 | 19.50 | 18.50 | 0.47 | 13.00 | 20.49 | 19.72 |
| 20 | 21.60 | 20.49 | 0.52 | 14.50 | 22.70 | 24.31 |
| 24 | 25.80 | 24.48 | 0.62 | 12.00 | 27.11 | 35.10 |
| 30 | 32.00 | 30.35 | 0.78 | 16.75 | 35.12 | 54.65 |
| 36 | 38.30 | 36.30 | 0.93 | 19.02 | 42.04 | 78.97 |
| 42 | 44.50 | 42.18 | 1.08 | 22.43 | 48.84 | 108.19 |
| 48 | 50.80 | 48.14 | 1.23 | 24.78 | 55.76 | 142.10 |
| Rated 80 psi (DR 51) | | | | | | |
| 30 | 32.00 | 30.67 | 0.627 | 16.75 | 34.50 | 44.08 |
| 36 | 38.30 | 36.71 | 0.751 | 19.02 | 41.30 | 64.32 |
| 42 | 44.50 | 42.65 | 0.872 | 22.43 | 47.99 | 88.10 |
| 48 | 50.80 | 48.69 | 0.996 | 24.78 | 54.78 | 115.79 |

* Prior to ordering or specifying, consult JM Eagle™ for product and/or listing availability.



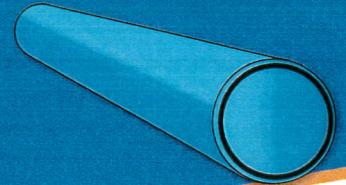
I.D. : Inside Diameter
O.D. : Outside Diameter
T. : Wall Thickness
D⁹ : Bell Outside Diameter
E : Distance between Assembly Mark to the end of spigot.

- Product Standard: ANSI/AWWA C905
- Pipe Compound: ASTM D1784 Cells Class 12454
- Gasket: ASTM F477
- Integral Bell Joint: ASTM D3139
- Certifications: ANSI/NSF Standard 61
UL Standard 1285
- Pipe Length: 20 feet laying length
- Installation: AWWA C605
JM Eagle™ Installation Guide



C900: PVC Pressure Pipe

SPECIFICATION DATA



Diamond (C900) PVC Pipe (4" through 12") is made of 12454 compound per ASTM D1784, in accordance with the dimensional, chemical, and physical requirements of AWWA C900.

Diamond (C900) PVC Pipe bears the mark of NSF, International (NSF), the listing of Underwriters Laboratory, Inc. (UL), and (DR14 & DR18) bears the listing of Factory Mutual(FM). Some factory locations produce C900 bearing the mark of the Canadian Standards Association (CSA).

Diamond (C900) PVC Pipe utilizes a gasket, per ASTM F477, to seal the integral bell socket to the spigot of the next joint (which conforms to the requirements of ASTM D3139.) Each male end is beveled to facilitate joint assembly, and the spigot is referenced marked to ensure proper insertion depth. Diamond furnished lubricant is to be used in the joining process. Specialty gaskets may be available upon request.



Diamond C900 is supplied in 20 foot laying lengths.

Physical Properties of PVC 12454:

| Property | ASTM Test | Minimum |
|-----------------------|-----------|-----------------|
| Specific Gravity | D792 | 1.40 |
| Tensile Strength, psi | D638 | 7,000 |
| Tensile Modulus, psi | D638 | 400,000 |
| IZOD Impact Strength | D256 | .65ft., lb./in. |

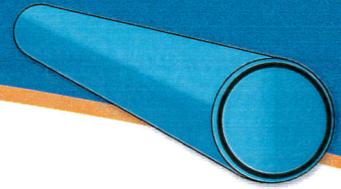


SHORT FORM Specification for Diamond C900 PVC Water Pipe

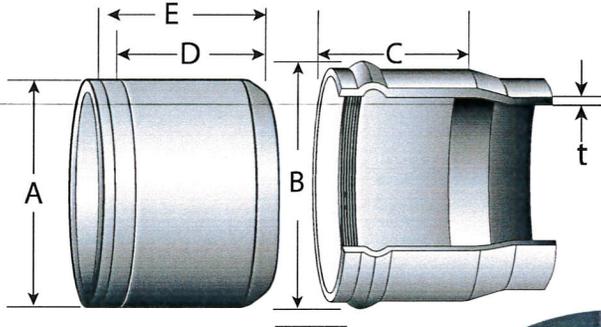
Diamond C900 PVC Water Pipe shall be made of compounds conforming to ASTM D1784 with a cell classification of 12454. Diamond C900 shall meet all the dimensional, chemical, and physical requirements as outlined in AWWA C900 and will be supplied in 20 foot laying lengths. Joints shall meet the requirements of ASTM D3139 and shall be formed using Rieber Technology. Gaskets shall meet the requirements of ASTM F477. Potable water pipe shall be manufactured from National Sanitation Foundation (NSF) approved compounds.



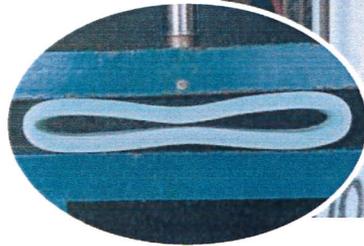
Corporate Headquarters • 1212 Johnstown Road • P.O.Box 1608 • Grand Island, NE 68802-1608



Rieber Joint Illustration



Extreme Testing Conditions
 C900 PVC pressure pipe, available in pressure ratings for a wide range of water transfer applications (Available in sizes from 4" through 12")



10 TR00 AWWA C900

| C900™ | | AWWA C900 SPECIFICATION DATA | | | | | | |
|-------------------------------|-----------------------------|------------------------------|------------------------------------|---------------------------------|---------------------------------|---|---|---|
| Nominal Pipe Size in. (mm) | Outside Dia. A Inches | Bell Dia. B Inches | Approximate Bell Depth C Inches | Assembly Mark 1 (D) Inches # | Assembly Mark 2 (E) Inches # | C900 DR-14 305 psi Min Wall (t) Inches | C900 DR-18 235 psi Min Wall (t) Inches | C900 DR-25 165 psi Min Wall (t) Inches |
| 4" (100) | 4.800 | 6-1/2" | 6 | 4-1/4" | 5-1/4" | 0.343 | 0.267 | 0.192 |
| 6" (150) | 6.900 | 9-1/4" | 6.5 | 4-5/8" | 5-5/8" | 0.493 | 0.383 | 0.276 |
| 8" (200) | 9.050 | 11-3/4" | 7 | 5-1/8" | 6-1/8" | 0.646 | 0.503 | 0.362 |
| 10" (250) | 11.100 | 14-1/4" | 7.5 | 5-3/4" | 6-3/4" | 0.793 | 0.617 | 0.444 |
| 12" (300) | 13.200 | 16-3/4" | 8 | 6-1/8" | 7-1/8" | 0.943 | 0.733 | 0.528 |

"Possession of this page does not constitute an offer of sale"

#Tolerance of +/- 1/4" allowed

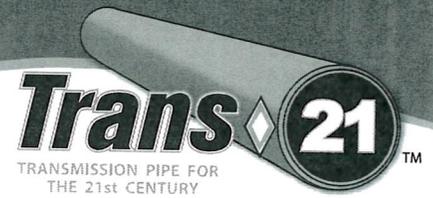


Corporate Headquarters • 1212 Johnstown Road • P.O. Box 1608 • Grand Island, NE 68802-1608



Trans-21™

C905 SPECIFICATION DATA



AWWA C905 SPECIFICATION DATA

Diamond C905 PVC Pipe is made of PVC compound with a cell classification 12454 as defined in ASTM D1784 and is suitable for water transmission. Diamond C905 meets the requirements of American Water Works Association (AWWA) Product Standard C905.

Diamond C905 is manufactured in 14", 16", 18", 20", 24", 30", 36", 42", 48", 54" and 60" sizes with an integral gasket bell and spigot "push-on" joint conforming to the requirements of ASTM D3139. "Rieber Sealing System Technology" is utilized in forming the gasket bell sockets of Diamond C905 PVC Pipe around the steel reinforced elastomeric seal meeting the requirements of ASTM F477.



Diamond C905 is tested in accordance with the physical, dimensional, and performance requirements of AWWA C905, and is listed by Underwriters Laboratories. Each piece is hydrostatically proof tested before being shipped. **Diamond C905 is supplied in 20 foot laying lengths.**

Physical Properties of PVC 12454:

| Property | ASTM Test | Minimum |
|-----------------------|-----------|-----------------|
| Specific Gravity | D792 | 1.40 |
| Tensile Strength, psi | D638 | 7,000 |
| Tensile Modulus, psi | D638 | 400,000 |
| IZOD Impact Strength, | D256 | .65ft., lb./in. |



Underwriters Laboratories Inc.®

SHORT FORM Specification for Diamond C905 PVC Water Pipe

Diamond C905 PVC Water Pipe shall be made of compounds conforming to ASTM D1784 with a cell classification of 12454. Diamond C905 shall meet all the dimensional, chemical, and physical requirements as outlined in AWWA C905 and will be supplied in 20 or 22 foot laying lengths. Joints shall meet the requirements of ASTM D3139 and shall be formed using Rieber Technology. Gaskets shall meet the requirements of ASTM F477. Potable water pipe shall be manufactured from National Sanitation Foundation (NSF) approved compounds.



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TRANSMISSION PIPE FOR THE 21st CENTURY



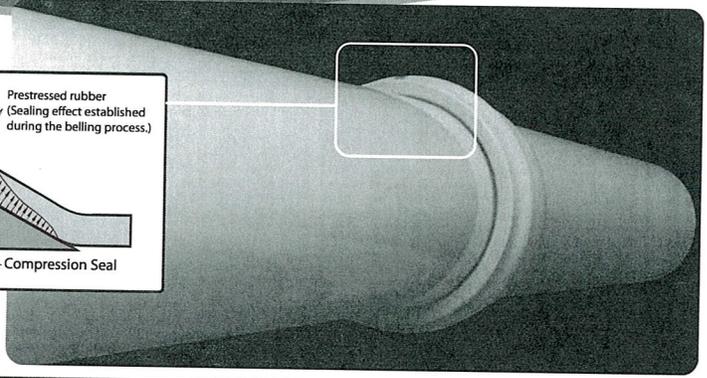
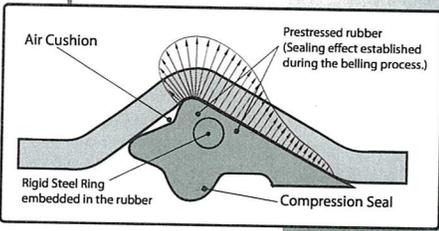
Trans-21™

C905 SPECIFICATION DATA



Gasket Diagram How it works?

“Rieber Sealing System Technology” is utilized in forming the gasket bell sockets of Diamond C905 PVC Pipe around the steel reinforced elastomeric seal meeting the requirements of ASTM F477.



Product Description:

TRANS-21™ AWWA C905 SPECIFICATION DATA

| Nominal Pipe Size in. (mm) | Outside Diameter A Inches | Bell Diameter B Inches | Approximate Bell Depth C Inches | Assembly Mark 1 (D) Inches # | Assembly Mark 2 (E) Inches # | Minimum Wall Thickness (t) Inches |
|--|---------------------------------|------------------------------|---------------------------------------|------------------------------------|------------------------------------|---|
| DR-81 Pressure Class 50psi | | | | | | |
| 36" (900) | 38.300 | 42-3/4" | 17" | 12-7/8" | 13-7/8" | 0.473 |
| 42" (1050) | 44.500 | 50-1/4" | 20" | 15-3/4" | 16-3/4" | 0.550 |
| 48" (1200) | 50.800 | 56-3/4" | 20" | 15-7/8" | 16-7/8" | 0.628 |
| 54" (1350) | 57.560 | 64-1/4" | * | * | * | 0.711 |
| 60" (1500) | 61.610 | 68-1/2" | * | * | * | 0.761 |
| *Contact manufacturer to verify dimensions | | | | | | |
| DR-51 Pressure Class 80psi | | | | | | |
| 24" (600) | 25.800 | 30" | 15" | 10-3/4" | 11-3/4" | 0.506 |
| 30" (750) | 32.000 | 37" | 17" | 12-5/8" | 13-5/8" | 0.627 |
| 36" (900) | 38.300 | 43-1/2" | 17" | 12-7/8" | 13-7/8" | 0.751 |
| 42" (1050) | 44.500 | 51" | 20" | 15-3/4" | 16-3/4" | 0.872 |
| 48" (1200) | 50.800 | 57-1/2" | 20" | 15-7/8" | 16-7/8" | 0.996 |
| 54" (1350) | 57.560 | 65" | * | * | * | 1.129 |
| 60" (1500) | 61.610 | 69-1/4" | * | * | * | 1.208 |
| *Contact manufacturer to verify dimensions | | | | | | |
| DR-41 Pressure Class 100psi | | | | | | |
| 20" (500) | 21.600 | 25-3/4" | 13" | 9" | 10" | 0.527 |
| 24" (600) | 25.800 | 30-1/2" | 15" | 10-3/4" | 11-3/4" | 0.629 |
| 30" (750) | 32.000 | 37-1/4" | 17" | 12-5/8" | 13-5/8" | 0.780 |
| 36" (900) | 38.300 | 44" | 17" | 12-7/8" | 13-7/8" | 0.934 |
| 42" (1050) | 44.500 | 51-1/2" | 20" | 15-3/4" | 16-3/4" | 1.085 |
| 48" (1200) | 50.800 | 58" | 20" | 15-7/8" | 16-7/8" | 1.239 |
| 54" (1350) | 57.560 | 65-3/4" | * | * | * | 1.404 |
| 60" (1500) | 61.610 | 70" | * | * | * | 1.503 |
| *Contact manufacturer to verify dimensions | | | | | | |
| DR-32.5 Pressure Class 125psi | | | | | | |
| 16" (400) | 17.400 | 21" | 11" | 7-3/4" | 8-3/4" | 0.535 |
| 18" (450) | 19.500 | 23-1/2" | 12" | 8-1/4" | 9-1/4" | 0.600 |
| 20" (500) | 21.600 | 26" | 13" | 9" | 10" | 0.665 |
| 24" (600) | 25.800 | 30-3/4" | 15" | 10-3/4" | 11-3/4" | 0.794 |
| 30" (750) | 32.000 | 37-3/4" | 17" | 12-5/8" | 13-5/8" | 0.985 |
| 36" (900) | 38.300 | 44-3/4" | 17" | 12-7/8" | 13-7/8" | 1.178 |
| 42" (1050) | 44.500 | 52" | 20" | 15-3/4" | 16-3/4" | 1.369 |
| 48" (1200) | 50.800 | 58-1/2" | 20" | 15-7/8" | 16-7/8" | 1.563 |
| 54" (1350) | 57.560 | 66-1/2" | * | * | * | 1.771 |
| 60" (1500) | 61.610 | 70-3/4" | * | * | * | 1.896 |
| *Contact manufacturer to verify dimensions | | | | | | |

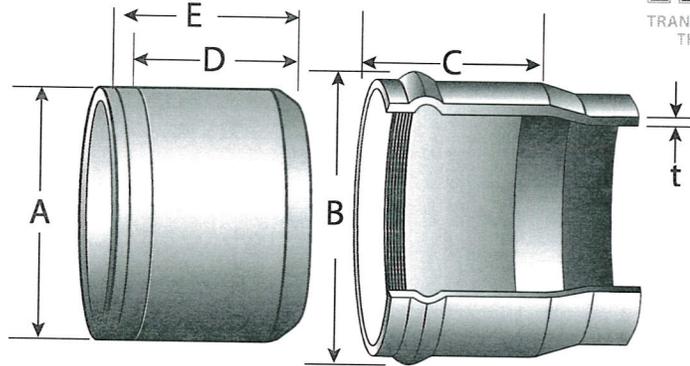
"Possession of this page does not constitute an offer of sale"

#Tolerance of +/- 1/4" allowed



Rieber Joint Illustration

Trans 21
TRANSMISSION PIPE FOR THE 21st CENTURY



Large Diameter Dimensions 20 foot Laying Length

TRANS-21™

AWWA C905 SPECIFICATION DATA

| Nominal Pipe Size in. (mm) | Outside Diameter A Inches | Bell Diameter B Inches | Approximate Bell Depth C Inches | Assembly Mark 1 (D) Inches # | Assembly Mark 2 (E) Inches # | Minimum Wall Thickness (t) Inches |
|--|---------------------------|------------------------|---------------------------------|------------------------------|------------------------------|-----------------------------------|
| DR-25 Pressure Class 165psi | | | | | | |
| 14" (350) | 15.300 | 18-3/4" | 11" | 6-7/8" | 7-7/8" | 0.612 |
| 16" (400) | 17.400 | 21-1/4" | 11" | 7-3/4" | 8-3/4" | 0.696 |
| 18" (450) | 19.500 | 23-1/4" | 12" | 8-1/4" | 9-1/4" | 0.780 |
| 20" (500) | 21.600 | 26-1/4" | 13" | 9" | 10" | 0.864 |
| 24" (600) | 25.800 | 31-1/4" | 15" | 10-3/4" | 11-3/4" | 1.032 |
| 30" (750) | 32.000 | 38-1/4" | 17" | 12-5/8" | 13-5/8" | 1.280 |
| 36" (900) | 38.300 | 45" | 17" | 12-7/8" | 13-7/8" | 1.532 |
| 42" (1050) | 44.500 | 52-1/4" | 20" | 15-3/4" | 16-3/4" | 1.780 |
| 48" (1200) | 50.800 | 59-1/2" | 20" | 15-7/8" | 16-7/8" | 2.032 |
| 54" (1350) | 57.560 | 66-3/4" | * | * | * | 2.303 |
| 60" (1500) | 61.610 | 72" | * | * | * | 2.465 |
| *Contact manufacturer to verify dimensions | | | | | | |
| DR-21 Pressure Class 200psi | | | | | | |
| 14" (350) | 15.300 | 19" | 11" | 6-7/8" | 7-7/8" | 0.729 |
| 16" (400) | 17.400 | 21-1/2" | 11" | 7-3/4" | 8-3/4" | 0.829 |
| 18" (450) | 19.500 | 24" | 12" | 8-1/4" | 9-1/4" | 0.929 |
| 20" (500) | 21.600 | 26-1/2" | 13" | 9" | 10" | 1.029 |
| 24" (600) | 25.800 | 31-1/2" | 15" | 10-3/4" | 11-3/4" | 1.229 |
| 30" (750) | 32.000 | 38-1/2" | 17" | 12-5/8" | 13-5/8" | 1.524 |
| 36" (900) | 38.300 | 46-1/2" | 17" | 12-7/8" | 13-7/8" | 1.823 |
| 42" (1050) | 44.500 | 53" | 18" | 15-3/4" | 16-3/4" | 2.119 |
| DR-18 Pressure Class 235psi | | | | | | |
| 14" (350) | 15.300 | 19-1/4" | 11" | 6-7/8" | 7-7/8" | 0.850 |
| 16" (400) | 17.400 | 21-3/4" | 11" | 7-3/4" | 8-3/4" | 0.967 |
| 18" (450) | 19.500 | 24-1/4" | 12" | 8-1/4" | 9-1/4" | 1.083 |
| 20" (500) | 21.600 | 26-3/4" | 13" | 9" | 10" | 1.200 |
| 24" (600) | 25.800 | 31-3/4" | 15" | 10-3/4" | 11-3/4" | 1.433 |
| 30" (750) | 32.000 | 39" | 17" | 12-5/8" | 13-5/8" | 1.778 |
| 36" (900) | 38.300 | 46-1/2" | 17" | 12-7/8" | 13-7/8" | 2.128 |
| DR-14 Pressure Class 305psi | | | | | | |
| 14" (350) | 15.300 | 19-1/2" | 11" | 6-7/8" | 7-7/8" | 1.0929 |
| 16" (400) | 17.400 | 22" | 11" | 7-3/4" | 8-3/4" | 1.243 |
| 18" (450) | 19.500 | 24-1/2" | 12" | 8-1/4" | 9-1/4" | 1.393 |
| 20" (500) | 21.600 | 27" | 13" | 9" | 10" | 1.543 |
| 24" (600) | 25.800 | 32" | 15" | 10-3/4" | 11-3/4" | 1.843 |

"Possession of this page does not constitute an offer of sale"

#Tolerance of +/- 1/4" allowed

Bid # 50-121678

One year contract to supply C900 and C905 PVC Pressure Pipe

Items included in this contract:

1. C900 PVC Pressure Pipe, (4" through 12").
2. C905 PVC Pressure Pipe (14" through 24")

Contract Terms:

This is a one (1) year contract for supply of C900 and C905 PVC Pressure Pipe for the Departments of Water, Sewerage, and other Jefferson Parish agencies and municipalities.

Warranty:

Products shall be warranted that they are manufactured in accordance with the applicable material specifications and are free from defects in workmanship and materials for one year after delivery. Any defective items sold under this contract shall be replaced at no cost to the purchaser.

General Specifications:

This specification designates the general requirements for C900 AND C905 PVC force main pipe (pipe with integral wall bell and spigot joints) for the conveyance of potable water and domestic sewerage.

The quantities shown on the proposal guide are approximate quantities to be acquired by Jefferson Parish over a one (1) year period. Actual usage will be on an "as needed" basis.

Bid price shall include all freight and delivery costs to Jefferson Parish warehouse locations on the East and West Banks of Jefferson Parish.

The successful contractor shall deliver the product to the below address:

Public Works Warehouse

4901 Jefferson Hwy.

Jefferson, LA. 70123

Technical Specifications:

I. **Pipe:**

Polyvinyl chloride (PVC) pressure pipe shall conform to the latest revision AWWA C-900 polyvinyl chloride pipe shall conform to ASTM 1784 or latest revisions. Polyvinyl chloride (PVC) pressure pipe shall be available in 4-inch through 12-inch sizes, and shall have a maximum dimension ratio (DR) of 18 (min pressure rating of 235 psi and minimum pipe stiffness of 364 psi).

Polyvinyl chloride (PVC) pressure pipe shall conform to the latest revision of AWWA standard C905. Polyvinyl chloride (PVC) shall be available in sizes of 14 inches to 24 inches, shall have a maximum dimension ratio (DR) of 25 (min pressure rating of 165 psi and minimum pipe stiffness of 129 psi).

The pipe shall be furnished in standard 20 foot laying lengths. Each length of pipe shall be marked with the name of the manufacturer, size and class.

Pipe shall be guaranteed against defects in workmanship and materials for a period of one (1) year from date of delivery.

II. **Cell Classification:**

Pipe shall be made of PVC plastic having cell classification 12454 as defined in the ASTM D1784 specification.

III. Joints:

The gasket joint shall meet the requirements of ASTM D3139.

IV. Gaskets:

Material used for elastomeric seal in push-on joint shall meet ASTM F477.

V. Pipe Dimensions and Minimum Wall Thickness

| Nominal Size | Average O.D. | Min. Wall Thickness |
|-----------------|--------------|---------------------|
| 4" (C900) | 4.800" | 0.267" |
| 6" (C900) | 6.900" | 0.383" |
| 8" (C900) | 9.050" | 0.503" |
| 10"(C900) | 11.100" | 0.617" |
| 12"(C900) | 13.200" | 0.733" |
| 14"(C905) | 15.300 | 0.612" |
| 16"(C905) | 17.400 | 0.696" |
| 18"(C905) | 19.500 | 0.780" |
| 20"(C905) | 21.600 | 0.864" |
| 24"(C905) | 25.800 | 1.032" |

VI. Markings:

Pipe shall bear identification markings that will remain legible during normal handling, storage, and installation. The markings shall be applied in a manner that will not reduce the strength of the pipe.

- **Pipe Markings:**

Each standard and random length of pipe in compliance with this specification shall be clearly marked with the following information at intervals of 5 ft. (1.5 m) or less.

- Manufacturer's name or trademark and code.
- Nominal pipe size.
- Dimension ratio (DR 18 or DR 25).
- AWWA pressure class designation.
- AWWA designation of C900 OR C905.



CENTRALBIDDING
FROM CENTRAL AUCTION HOUSE

**5000121678 ONE YEAR CONTRACT FOR SUPPLY OF C900 AND C905
PVC PRESSURE PIPE FOR THE JEFFERSON PARISH DEPARTMENT OF
WATER, SEWERAGE AND ALL OTHER AGENCIES AND MUNICIPALITIES**
Jefferson Parish Government

Project documents obtained from www.CentralBidding.com

02-Jan-2018 08:07:49 AM

REJECTED
ALL BID REQUIREMENTS NOT MET



Bid Number 50 - 00121678

One year contract for supply of C900 and C905 PVC pressure pipe for the Jefferson Parish Departments of Water, Sewerage and all other Agencies and municipalities.

January 4, 2018 AT 2:00 PM

ATTENTION VENDORS!!!

Please review all pages and respond accordingly, complying with all provisions in the technical specifications and Jefferson Parish Instructions for Bidders and General Terms and Conditions. All bids must be received in the Purchasing Department by the bid due date and time.

**Jefferson Parish Purchasing Department
200 Derbigny Street
General Government Building, Suite 4400
Gretna, LA 70053
Donna Reamey
Dreamey@Jeffparish.net
504-364-2684**

Bid # 50-121678

One year contract to supply C900 and C905 PVC Pressure Pipe

Items included in this contract:

1. C900 PVC Pressure Pipe, (4" through 12").
2. C905 PVC Pressure Pipe (14" through 24")

Contract Terms:

This is a one (1) year contract for supply of C900 and C905 PVC Pressure Pipe for the Departments of Water, Sewerage, and other Jefferson Parish agencies and municipalities.

Warranty:

Products shall be warranted that they are manufactured in accordance with the applicable material specifications and are free from defects in workmanship and materials for one year after delivery. Any defective items sold under this contract shall be replaced at no cost to the purchaser.

General Specifications:

This specification designates the general requirements for C900 AND C905 PVC force main pipe (pipe with integral wall bell and spigot joints) for the conveyance of potable water and domestic sewerage.

The quantities shown on the proposal guide are approximate quantities to be acquired by Jefferson Parish over a one (1) year period. Actual usage will be on an "as needed" basis.

Bid price shall include all freight and delivery costs to Jefferson Parish warehouse locations on the East and West Banks of Jefferson Parish.

The successful contractor shall deliver the product to the below address:

Public Works Warehouse

4901 Jefferson Hwy.

Jefferson, LA. 70123

Technical Specifications:

I. Pipe:

Polyvinyl chloride (PVC) pressure pipe shall conform to the latest revision AWWA C-900 polyvinyl chloride pipe shall conform to ASTM 1784 or latest revisions. Polyvinyl chloride (PVC) pressure pipe shall be available in 4-inch through 12-inch sizes, and shall have a maximum dimension ratio (DR) of 18 (min pressure rating of 235 psi and minimum pipe stiffness of 364 psi).

Polyvinyl chloride (PVC) pressure pipe shall conform to the latest revision of AWWA standard C905. Polyvinyl chloride (PVC) shall be available in sizes of 14 inches to 24 inches, shall have a maximum dimension ratio (DR) of 25 (min pressure rating of 165 psi and minimum pipe stiffness of 129 psi).

The pipe shall be furnished in standard 20 foot laying lengths. Each length of pipe shall be marked with the name of the manufacturer, size and class.

Pipe shall be guaranteed against defects in workmanship and materials for a period of one (1) year from date of delivery.

II. Cell Classification:

Pipe shall be made of PVC plastic having cell classification 12454 as defined in the ASTM D1784 specification.

III. Joints:

The gasket joint shall meet the requirements of ASTM D3139.

IV. Gaskets:

Material used for elastomeric seal in push-on joint shall meet ASTM F477.

V. Pipe Dimensions and Minimum Wall Thickness

| Nominal Size | Average O.D. | Min. Wall Thickness |
|-----------------|--------------|---------------------|
| 4" (C900) | 4.800" | 0.267" |
| 6" (C900) | 6.900" | 0.383" |
| 8" (C900) | 9.050" | 0.503" |
| 10"(C900) | 11.100" | 0.617" |
| 12"(C900) | 13.200" | 0.733" |
| 14"(C905) | 15.300 | 0.612" |
| 16"(C905) | 17.400 | 0.696" |
| 18"(C905) | 19.500 | 0.780" |
| 20"(C905) | 21.600 | 0.864" |
| 24"(C905) | 25.800 | 1.032" |

VI. Markings:

Pipe shall bear identification markings that will remain legible during normal handling, storage, and installation. The markings shall be applied in a manner that will not reduce the strength of the pipe.

▪ **Pipe Markings:**

Each standard and random length of pipe in compliance with this specification shall be clearly marked with the following information at intervals of 5 ft. (1.5 m) or less.

- Manufacturer's name or trademark and code.
- Nominal pipe size.
- Dimension ratio (DR 18 or DR 25).
- AWWA pressure class designation.
- AWWA designation of C900 OR C905.

DATE: 12/13/2017
BID NO.: 50-00121678

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 1

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

BUYER: DREAMMEY@jeffparish.net

BIDS WILL BE RECEIVED IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 1/04/2018 AND PUBLICLY OPENED THEREAFTER.

For convenience, bidders may also submit bids in the East Bank Purchasing Department, Suite 404, Jefferson Parish Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Jefferson LA 70123. However, if submitting bids on the day of bid opening, bidders must submit at the West Bank location only. All bids will be publicly opened at the West Bank location.

At no charge, bidders may also submit via Jefferson Parish's electronic procurement page by visiting www.jeffparishbids.net to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.

LATE BIDS WILL NOT BE ACCEPTED

Unless submitting via online (see Page 3), each bid must be submitted in a sealed envelope bearing on the outside; the name of the Bidder, his address, and the name of the project for which the bid is submitted and the bid number.

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Further, a current W-9 form and respective Tax Identification number must be supplied upon contract execution, should you be awarded a contract and/or issued purchase order. Failure to do so may result in delay of payment.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing via email to the buyer's email address as indicated above, no later than Five (5) working days prior to the bid opening. Bid numbers should be mentioned in all requests. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

The purpose and intent on of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

A corporate resolution or written evidence of the individual signing the bid having such authority must be submitted with the bid. Failure to comply will cause bid to be rejected. For corporate entities, such written evidence may be a printout of the Louisiana Secretary of State's website listing the signatory as an officer. Such printout shall be included with the bid submission. Bids submitted by Owners or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. This documentation must be submitted with the bid. Failure to do so will result in bid rejection.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. SPLIT AWARDS MADE TO SEVERAL VENDORS WILL ONLY BE GRANTED TO THOSE DEEMED RESPONSIVE AND RESPONSIBLE.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

PROTESTS: Only those vendors that submitted a bid in response to this solicitation may submit a protest in writing to the Director of the Purchasing within 48 hours of bid opening. The Purchasing Director will review it in connection with the Parish Attorney's Office which will then respond in writing as soon as possible.

PREFERENCE: Unless federal funding is directly spent by Jefferson Parish for this purchase, preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA - R.S. 38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only. Bidders are encouraged to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at www.jeffparishbids.net to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW.

10,12,13,15

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(I), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

7. **PUBLIC WORKS BIDS:** All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. **NON-PUBLIC WORKS BIDS:** A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. **NON-PUBLIC WORKS BIDS:** A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Prior to contract executions/purchase order issuance, the successful bidder will be required to provide final insurance certificates which shall name Jefferson Parish as an additional insured in accordance with the instructions in the aforementioned "Standard Insurance Requirements" sheet.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies) If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. **PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required;** This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
15. **NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required** in conformity with the provisions contained in LSA – RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted with bid submission. Failure to submit applicable certifications with bid submission will result in bid rejection.
17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owned on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session – Louisiana Revised Statute 47:301(8)(c). Owner will furnish contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.

All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES _____ NO X

MAXIMUM ESCALATION PERCENTAGE REQUESTED _____%

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF JANUARY 4th 2019

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

stock to 3days

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) _____

THIS SECTION MUST BE COMPLETED BY BIDDER:

FIRM NAME: Consolidated Pipe and Supply

ADDRESS: 812 Little Farms Ave

CITY, STATE: Metairie, LA ZIP: 70003

TELEPHONE: 504 737-1212 FAX: 504 737-7909

EMAIL ADDRESS: TRANDALL@ConsolidatedPipe.com

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: _____

NUMBER: _____

NUMBER: _____

NUMBER: _____

REJECTED
ALL BID REQUIREMENTS NOT MET

TOTAL PRICE OF ALL BID ITEMS: \$58,246.50

AUTHORIZED SIGNATURE: Timothy Randall

Timothy RANDALL
Printed Name

TITLE: BRANCH MANAGER

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00121673

SEALED BID

| ITEM NUMBER | QUANTITY | U/M | DESCRIPTION OF ARTICLES | UNIT PRICE QUOTED | TOTALS |
|-------------|----------|-----|---|-------------------|-----------|
| | | | ONE YEAR CONTRACT FOR SUPPLY OF C900 AND C905 PVC PRESSURE PIPE FOR JEFFERSON PARISH DEPARTMENT OF WATER, SEWERAGE AND ALL AGENCIES AND MUNICIPALITIES. | | |
| 1 | 100.00 | FT | 0001 - Group 1, 4 INCH C-900 | 2.08 | 208.00 |
| 2 | 2,800.00 | FT | 0002 - Group 1, 6 inch C-900 | 4.12 | 11,536.00 |
| 3 | 3,150.00 | FT | 0003 - Group 1, 8 inch C-900 | 7.15 | 22,522.50 |
| 4 | 200.00 | FT | 0004 - Group 1, 10 inch C-900 | 10.73 | 2,146.00 |
| 5 | 350.00 | FT | 0005 - Group 1, 12 inch C-900 | 15.15 | 5,302.50 |
| 6 | 100.00 | FT | 0006 - Group 2, 14 inch C-905 | 21.99 | 2,199.00 |
| 7 | 250.00 | FT | 0007 - Group 2, 16 inch C-905 | 29.08 | 7,270.00 |
| 8 | 100.00 | FT | 0008 - Group 2, 20 inch C-905 | 35.00 | 3,500.00 |
| 9 | 150.00 | FT | 0009 - Group 2, 24 inch C-905 | 23.75 | 3,562.50 |

Non-Public Works Bid

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: Timothy Randall, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized agent of Consolidated Pipe & Supply (Entity), the party who submitted a bid in response to Bid Number 5000121678, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A. _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B X there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B X There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

[The remainder of this page is intentionally left blank.]

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Timothy Randall
Signature of Affiant

TIMOTHY RANDALL
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME
ON THE 2nd DAY OF January, 2018.

M.A.C.
Notary Public

Michelle A. Charles
Printed Name of Notary

86972/30872
Notary/Bar Roll Number

My commission expires lifetime

Michelle A. Charles
Notary #86972
Jefferson Parish, Louisiana
Commissioned For Life

Louisiana Secretary of State Tom Schedler

SEARCH FOR LOUISIANA NOTARIES

A practicing notary in a parish may notarize in reciprocal parishes without additional bonding or examination.

You can also download information about all notaries on file. For more information, see Notary Bulk Data.

[Print](#)

Notary Search - Detail

Name: MS. MICHELLE A. CHARLES
Address: 2495 PAIGE JANETTE DR.
HARVEY, LA 70058
Phone: (504) 508-6220
Notary ID Number: 86972
Parish: JEFFERSON with STATEWIDE JURISDICTION
Agency: N/A
Notary Type: Attorney
Bar Roll #: 30872
Status: Active
Commission Date: 06/23/2008
Oath Date: 04/24/2008
Surety Expiration Date: Not Required
Annual Report Current: Not Applicable

[Back to Search Results](#)

[New Search](#)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/18/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

| | | | |
|--|--|---|----------------------------|
| PRODUCER MCGRIFF, SEIBELS & WILLIAMS, INC. P.O. Box 10265 Birmingham, AL 35202 | CONTACT NAME: PHONE (A/C, No, Ext): 800-476-2211 | | FAX (A/C, No): |
| | E-MAIL ADDRESS: | | |
| INSURED Consolidated Pipe and Supply Company, Inc. Post Office Box 2472 Birmingham, AL 35201 | | INSURER(S) AFFORDING COVERAGE INSURER A :Phoenix Insurance Company INSURER B :Travelers Property Casualty Company of America INSURER C :Sentry Insurance Company INSURER D :Alabama Self Insured WC Fund INSURER E :Midwest Employers Cas Co INSURER F : | NAIC # 25674 |

COVERAGES

CERTIFICATE NUMBER:HFKBSHL3

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS |
|-------------|---|---------------------------------|----------|---|-------------------------|-------------------------|--|
| A | <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER: | | | 630-4358N052 | 05/01/2017 | 05/01/2018 | EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 5,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$ |
| A | <input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY | | | 810-4358N052 | 05/01/2017 | 05/01/2018 | COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ \$ |
| B | <input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$ | | | CUP-4J614058 | 05/01/2017 | 05/01/2018 | EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$ |
| C D E | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below | Y/N <input type="checkbox"/> | N/A | 416900 WC10004169002017A (AL) 90527880100171 (Sentry) | 01/01/2017 | 01/01/2018 | <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000 \$ \$ \$ \$ |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

CANCELLATION

| | |
|--|--|
| Jefferson Parish Purchasing Department 200 Derbigny Street General Government Building, Suite 4400 Gretna, LA 70053 | SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE  |
|--|--|



PHONE (205) 323-7261

Consolidated PIPE & SUPPLY COMPANY, INC.

P.O. BOX 2472
BIRMINGHAM, ALABAMA 35201

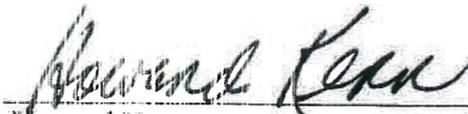
**RESOLUTION
OF THE BOARD OF DIRECTORS
OF
CONSOLIDATED PIPE & SUPPLY COMPANY, INC.**

Upon motion duly made, seconded and adopted, it was unanimously RESOLVED, that Timothy Randall, the Branch Manager of the Metairie, LA. Branch of Consolidated Pipe & Supply Co. Inc. of Birmingham, Alabama is authorized to sign and execute documents, relating to the Jefferson Parish Purchasing Dept. (Bid date 1/4/2018) – one year contract for supply of C900 & C905 PVC pressure pipe.

The undersigned, as President of Consolidated Pipe & Supply, Inc. certifies that the above and foregoing is a true and correct copy of the resolution adopted by the Board of Directors of Consolidated Pipe & Supply, Inc. in a session held on the 18th day of December, 2017.

WITNESS MY HAND, and the seal of the Corporation

This 18th day of December, 2017



Howard Kerr
President & Chairman of the Board of Directors

12/18/2017
Date



Consolidated Pipe & Supply Company, Inc. • An Equal Opportunity Employer

W-9 24688

Form **W-9**
(Rev. December 2014)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
Consolidated Pipe & Supply Company, Inc.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification; check only one of the following seven boxes:
 Individual/sole proprietor or single-member LLC
 Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶
 Other (see instructions) ▶
 C Corporation S Corporation Partnership Trust/estate

4: Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
 Exempt payee code (if any) **5**
 Exemption from FATCA reporting code (if any)

5 Address (number, street, and apt. or suite no.)
1205 Hilltop Pkwy

6 City, state, and ZIP code
Birmingham, AL 35204

7 List account number(s) here (optional)

Requester's name and address (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note, if the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

| | | | | | | | | |
|------------------------|--|--|---|--|--|--|--|--|
| Social security number | | | | | | | | |
| | | | - | | | | | |

or

| | | | | | | | | | |
|--------------------------------|---|---|---|---|---|---|---|---|---|
| Employer identification number | | | | | | | | | |
| 6 | 3 | - | 0 | 4 | 1 | 8 | 3 | 8 | 4 |

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here Signature of U.S. person ▶ *Cecilia Spivack* Date ▶ **1/12/2016**

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at www.irs.gov/fw9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)

- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding?* on page 2.

By signing the filled-out form, you:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued).
- Certify that you are not subject to backup withholding, or
- Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
- Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.

STANDARD INSURANCE REQUIREMENTS – PUBLICLY ADVERTISED BIDS

All required insurance under this bid shall conform to Jefferson Parish Resolution No. 113646 or No. 113647, as applicable. Contractors may not commence any work under any ensuing contract unless and until all required insurance and associated evidentiary requirements thereto have been met, along with any additional specifications contained in the advertised bid. Except as where otherwise precluded by law, the Parish Attorney or his designee, with the concurrence of the Director of Risk Management or his designee, may agree on a case-by-case basis, to deviate from Jefferson Parish's standard insurance requirements, as provided in this Section. Vendors requesting deviation therefrom shall submit such requests in writing, along with compelling substantiation, to the Purchasing Department prior to the bid's due date. Any changes to the insurance requirements will be reflected in the bid specifications and addenda. Prior to contract execution and at all times thereafter during the term of such contract, contractors must provide and continuously maintain all coverages as required by the foregoing Resolutions, and the contract documents. Failure to do so shall be grounds for suspension, discontinuation or termination of the contract.

For bidding purposes, bidders must submit with bid submission a current (valid) insurance certificate evidencing the required coverages. Failure to comply will cause bid to be rejected. The current insurance certificate will be used for proof of insurance at time of evaluation. Thereafter, and prior to contract execution, the low bidder will be required to provide final insurance certificates to the Parish which shall name **the Jefferson Parish, its Districts Departments and Agencies under the direction of the Parish President and the Parish Council** as additional insureds regarding negligence by the contractor for the Commercial General Liability, Workmen's Compensation Insurance and the Comprehensive Automobile Liability policies. Additionally, said certificates should reflect the name of the Parish Department receiving goods and services and reference the respective Jefferson Parish bid number.

JEFFERSON PARISH REQUIRED STANDARD INSURANCE

WORKER'S COMPENSATION INSURANCE

As required by Louisiana State Statute, exception; Employer's Liability, Section B shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker's Compensation Act, otherwise this limit shall be no less than \$500,000 per occurrence.

Note: If your company is not required by law to carry workmen's compensation insurance, i.e. not a Louisiana company, sole employee of the company, then bidders must request a workmen's compensation insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

COMMERCIAL GENERAL LIABILITY

Shall provide limits not less than the following: \$1,000,000.00 Combined Single Limit per Occurrence for bodily injury and property damage.

COMPREHENSIVE AUTOMOBILE LIABILITY

Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence.
Property Damage Liability \$1,000,000.00 each occurrence.

Note: This category may be omitted if bidders do not/will not utilize company vehicles for the project or do not possess company vehicles. Bidder must request an automobile insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

DEDUCTIBLES

No insurance required shall include a deductible not greater than \$10,000.00. The cost of the deductible shall be borne by the contractor.

NOTE: If the vendor requires a change in deductibles, the request must be submitted in writing to the Purchasing Department prior to the due date of the bid. Such request shall be reviewed by the Parish Attorney's Office with the concurrence of the Director of Risk Management.

UMBRELLA LIABILITY COVERAGE

An umbrella policy or excess may be used to meet minimum requirements.

FOR CONSTRUCTION AND RENOVATION PROJECTS:

The following are required unless otherwise specified in the bid. Such insurance is due upon contract execution.

1) OWNER'S PROTECTIVE LIABILITY

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

2) BUILDER'S RISK INSURANCE

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.

Non-Public Works Bid Affidavit Instructions

- **Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.**
- **Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.**
- **Affidavit must be notarized or the affidavit will not be accepted.**
- **Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.**
- **Affiant MUST select either A or B when required or the affidavit will not be accepted.**
- **Affiants who select choice A must include an attachment or the affidavit will not be accepted.**
- **If both choice A and B are selected, the affidavit will not be accepted.**
- **Affidavit marked N/A will not be accepted.**
- **It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.**

Instruction sheet may be omitted when submitting the affidavit



JEFFERSON PARISH

Department of Purchasing

Michael S. Yenni
Parish President

Brenda C. Patel
Director

CHANGES TO JEFFERSON PARISH BIDDING PROCEDURES

The East bank Office of Purchasing is now open! We are located in the Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Suite 404, Jefferson, LA 70123. Bidders may submit bid responses at this location, pending authorization in each bid package. **Bidders should carefully read and must respond accordingly per the requirements of the bid packages. NOTE: Bidders submitting bids on the day of bid opening, bidders must submit at the West Bank location only.**

Other Changes Continued:

- For all advertised sealed bids, written evidence of signature authority must be included with bid submission.
- Current W9 Forms and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, a current W-9 form must be supplied upon contract execution, should you be awarded a contract and/or issued a purchase order.
- Upon contract execution, successful bidder must produce final insurance certificates per standard Jefferson Parish insurance requirements. Proof of insurance is required for bidding purposes. Bidders must read the insurance requirements attachment included in each bid package for specific instructions.

Bidders should reference the "Additional Requirements" section of the bid instructions and/or the "Important Notice to Bidders" included in the bid package for specific requirements to respond accordingly.

For more information, please call Jefferson Parish Purchasing at 504-364-2678.

General Government Bldg. – 200 Derbigny St – Suite 4400 - Gretna, LA 70053

Office 504.364.2678

Email: Purchasing@jeffparish.net Website: www.jeffparish.net



VULCAN PLASTICS
CORPORATION

Division of 

PVC

PRESSURE & SEWER
PIPE

with *Secure-Seal* Joint

**PLANT-207 DURHAM DRIVE
BREEDING INDUSTRIAL PARK
ATHENS, AL 35611
256-233-3520 (Phone)
256-233-2495 (Fax)**

**CONSOLIDATED PIPE & SUPPLY
1205 HILLTOP AVENUE
BIRMINGHAM, AL 35204
205-323-7261 (Phone)
205-251-7838 (Fax)**

CERTIFICATION OF COMPLIANCE

| DESCRIPTION | ASTM D1785 | ASTM D2241 | ASTM D3034 | ASTM F679 | C-900 | C-905 |
|---|------------|------------|------------|-----------|-------|-------|
| F-477 - STANDARD SPECIFICATION FOR ELASTOMERIC SEALS (GASKETS) FOR JOINING PIPE | | X | X | X | X | X |
| D-618 - STANDARD METHOD OF CONDITIONING PLASTICS AND ELECTRICAL INSULATING MATERIALS FOR TESTING | X | X | X | X | | |
| D-638 - TEST METHOD FOR TENSILE PROPERTIES OF PLASTIC | | | | | X | X |
| D-1598 - TEST METHOD FOR TIME-TO-FAILURE OF PLASTIC PIPE UNDER CONSTANT INTERNAL PRESSURE | X | X | | | X | X |
| D-1599 - TEST METHOD FOR SHORT TERM HYDRAULIC FAILURE PRESSURE OF PLASTIC PIPE AND FITTINGS | X | X | | | X | X |
| D-1784 - STANDARD SPECIFICATION FOR RIGID PVC (POLY VINYL CHLORIDE) COMPOUNDS | X | X | X | X | X | X |
| D-1785 - STANDARD SPECIFICATION FOR POLY (VINYL CHLORIDE) (PVC) PIPE SCH 40-80-120 | X | | | | | |
| D-2122 - STANDARD METHOD OF DETERMINING DIMENSIONS OF THERMOPLASTIC PIPE AND FITTINGS | X | X | X | X | X | X |
| D-2152 - STANDARD TEST FOR THE DEGREE OF FUSION OF EXTRUDED PVC (POLY VINYL CHLORIDE) PIPE AND MOLDED FITTINGS BY ACETONE IMMERSION | X | X | X | X | X | X |
| D-2241 - STANDARD SPECIFICATION FOR POLY VINYL CHLORIDE (PVC) PRESSURE RATED PIPE (SDR SERIES) | | X | | | X | |
| D-2290 - TEST FOR APPARENT TENSILE STRENGTH OF RING OR TUBULAR PLASTIC BY SPILT DISK METHOD | | | | | X | X |
| D-2412 - TEST METHOD FOR EXTERNAL LOADING PROPERTIES OF PLASTIC PIPE BY PARALLEL PLATES | | X | X | X | X | X |
| D-2444 - TEST METHOD FOR IMPACT RESISTANCE OF THERMOPLASTIC PIPE AND FITTINGS BY MEANS OF A TUP (FREE FALLING WEIGHT) | | X | X | X | X | X |
| D-2672 - STANDARD SPECIFICATION FOR JOINTS FOR IPS PVC USING SOLVENT CEMENT | X | X | | | | |
| D-2837 - STANDARD METHOD OF OBTAINING HYDROSTATIC DESIGN BASIS FOR THERMOPLASTIC PIPE MATERIALS | X | X | | | X | X |
| D-3034 - SPECIFICATION FOR TYPE PSM POLY (VINYL CHLORIDE) (PVC) SEWER PIPE | | | X | | | |
| D-3139 - STANDARD SPECIFICATIONS FOR JOINTS FOR PLASTIC PRESSURE PIPES USING FLEXIBLE ELASTOMERIC SEALS | | X | | | X | X |
| D-3212 - SPECIFICATION FOR SEWER PLASTIC PIPE USING FLEXIBLE ELASTOMERIC SEALS | | | X | X | | |
| F-679 - STANDARD SPECIFICATION FOR TYPE PVC POLY (VINYL CHLORIDE) (PVC) SEWER PIPE AND FITTINGS | | | | X | | |
| NSF STANDARD #14 - COMPLIANCE FOR NSF SEAL OR APPROVAL UNDERWRITERS LABORATORIES (UL)-1285 (LISTED AND APPROVED) DR-25-18-14 | X | X | | | X | X |
| FACTORY MUTUAL (FM)-1612 (LISTED AND APPROVED) DR18(150) DR14(200) DR25 NOT APPROVED | | | | | X | |
| NSF-61 | X | X | | | X | X |
| AWWA C-900 - (7 1/2" - 12" MANUFACTURING STANDARD | | | | | X | |
| AWA C-905 - (8 1/4" - 36" MANUFACTURING STANDARD | | | | | | X |

ASTM D-3034 - PACKAGING FOR GRAVITY SEWER

| Pipe Size | Item Number | Length | Weight | No. Pcs. Per Unit | Footage Per Unit | Weight Per Unit | Units Per Truck | Footage Per Truck | Weight Per Truck |
|-----------|-------------|--------|--------|-------------------|------------------|-----------------|-----------------|-------------------|------------------|
| 4" SDR35 | 242032 | 14 | 1.022 | 84 | 1176 | 1202 | 18 | 21,168 | 21,634 |
| 4" SDR26 | 242043 | 14 | 1.365 | 84 | 1176 | 1605 | 18 | 21,168 | 28,894 |
| 6" SDR35 | 242033 | 14 | 2.292 | 30 | 420 | 963 | 24 | 10,080 | 23,103 |
| 6" SDR26 | 242044 | 14 | 3.037 | 30 | 420 | 1276 | 24 | 10,080 | 30,613 |
| 8" SDR35 | 242034 | 14 | 4.512 | 30/36 | 420/504 | 1895/2274 | 6/6 | 5,544 | 25,015 |
| 8" SDR26 | 242045 | 14 | 6.024 | 30/36 | 420/504 | 2530/3036 | 6/6 | 5,544 | 33,397 |
| 10" SDR35 | 242035 | 14 | 7.037 | 20/25 | 280/350 | 1970/2463 | 6/6 | 3,780 | 26,600 |
| 10" SDR26 | 242046 | 14 | 9.358 | 20/25 | 280/350 | 2620/3275 | 6/6 | 3,780 | 35,373 |
| 12" SDR35 | 242036 | 14 | 10.076 | 12/16 | 168/224 | 1693/2257 | 6/6 | 2,352 | 23,699 |
| 12" SDR26 | 242047 | 14 | 13.303 | 12/16 | 168/224 | 2235/2980 | 6/6 | 2,352 | 31,289 |
| 15" SDR35 | 242037 | 14 | 15.04 | 9 | 126 | 1895 | 12 | 1,512 | 22,740 |
| 15" SDR26 | 242048 | 14 | 20.031 | 9 | 126 | 2524 | 12 | 1,512 | 30,287 |

ASTM F-679 - PACKAGING FOR GRAVITY SEWER

| Pipe Size | Item Number | Length | Weight | No. Pcs. Per Unit | Footage Per Unit | Weight Per Unit | Units Per Truck | Footage Per Truck | Weight Per Truck |
|-----------|-------------|--------|--------|-------------------|------------------|-----------------------|-----------------|-------------------|------------------|
| 18" PS46 | 242038 | 14 | 19.459 | 2/3 4/6 | 28/42 56/84 | 545/817 1090/1635 | 3/3 6/6 | 1,050 | 20,432 |
| 18" PS115 | 240479 | 14 | 25.919 | 2/3 4/6 | 28/42 56/84 | 726/1086 1451/2177 | 3/3 6/6 | 1,050 | 27,215 |
| 21" PS46 | 242039 | 14 | 27.033 | 4 | 56 | 1514 | 12 | 672 | 18,166 |
| 21" PS115 | 240480 | 14 | 36.021 | 4 | 56 | 2017 | 12 | 672 | 24,206 |

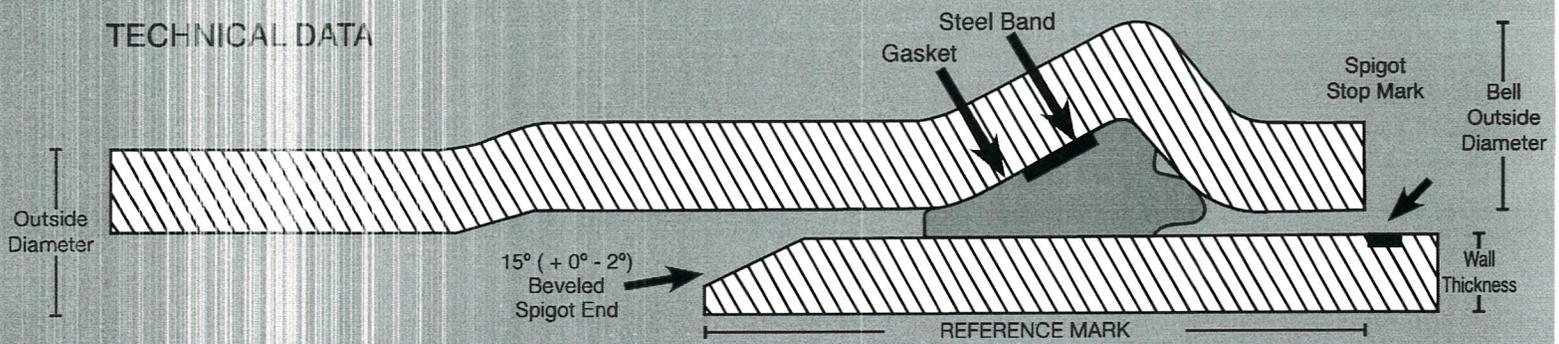
C-900 - PACKAGING

| Pipe Size | Item Number | Length | Weight | No. Pcs. Per Unit | Footage Per Unit | Weight Per Unit | Units Per Truck | Footage Per Truck | Weight Per Truck |
|--------------|-------------|--------|--------|-------------------|--------------------|------------------------|-----------------|-------------------|------------------|
| 4" C-900 25 | 290001 | 20 | 1.851 | 38 | 760 | 1407 | 20 | 15,200 | 28,135 |
| 4" C-900 18 | 290006 | 20 | 2.528 | 38 | 760 | 1921 | 20 | 15,200 | 38,426 |
| 4" C-900 14 | 290011 | 20 | 3.271 | 38 | 760 | 2486 | 18 | 13,670 | 44,747 |
| 6" C-900 25 | 290002 | 20 | 3.836 | 20 | 400 | 1534 | 20 | 8,000 | 30,688 |
| 6" C-900 18 | 290007 | 20 | 5.246 | 20 | 400 | 2098 | 20 | 8,000 | 41,968 |
| 6" C-900 14 | 290012 | 20 | 6.634 | 20 | 400 | 2654 | 16 | 6,400 | 42,458 |
| 8" C-900 25 | 290003 | 20 | 6.646 | 25/30 | 500/600 | 3233/3988 | 4/4 | 4,400 | 29,242 |
| 8" C-900 18 | 290008 | 20 | 9.062 | 10/20 12/24 | 200/400 240/480 | 1812/3625 2175/4350 | 2/4 2/4 | 4,400 | 39,873 |
| 8" C-900 14 | 290013 | 20 | 11.454 | 15/20 | 300/400 | 3436/4581 | 8/4 | 4,400 | 45,816 |
| 10" C-900 25 | 290004 | 20 | 10.046 | 16/20 | 320/400 | 3215/4018 | 4/4 | 2,880 | 28,932 |
| 10" C-900 18 | 290009 | 20 | 13.714 | 8/10 | 160/200 | 2194/2743 | 8/8 | 2,880 | 39,496 |
| 10" C-900 14 | 290014 | 20 | 17.380 | 8 | 160 | 2781 | 16 | 2,560 | 44,493 |
| 12" C-900 25 | 290005 | 20 | 14.267 | 7/8 | 80/160 | 1141/2283 | 12/8 | 2,240 | 31,958 |
| 12" C-900 18 | 290010 | 20 | 19.220 | 4/8 | 80/160 | 1538/3075 | 12/8 | 2,240 | 43,053 |
| 12" C-900 14 | 290015 | 20 | 24.645 | 8 | 160 | 3943 | 12 | 1,920 | 47,318 |

C-905 - PACKAGING

| Pipe Size | Item Number | Length | Weight | No. Pcs. Per Unit | Footage Per Unit | Weight Per Unit | Units Per Truck | Footage Per Truck | Weight Per Truck |
|-----------|-------------|--------|--------|-------------------|------------------|-----------------|-----------------|-------------------|------------------|
| 14" DR25 | 290024 | 20 | 18.975 | 3/6 | 60/120 | 1139/2277 | 4/8 | 1,200 | 22,722 |
| 14" DR18 | 290025 | 20 | 25.927 | 3/6 | 60/120 | 1556/3111 | 4/8 | 1,200 | 31,112 |
| 16" DR25 | 290026 | 20 | 25.083 | 3/6 | 60/120 | 1505/3010 | 4/8 | 1,200 | 30,100 |
| 16" DR21 | 230372 | 20 | 27.701 | 3/6 | 60/120 | 1662/3324 | 4/8 | 1,200 | 33,240 |
| 16" DR18 | 290027 | 20 | 34.083 | 3/6 | 60/120 | 2057/4114 | 4/8 | 1,200 | 41,140 |
| 18" DR25 | 290028 | 20 | 30.969 | 2/3 | 40/60 | 1239/1858 | 8/8 | 800 | 24,775 |
| 18" DR18 | 290029 | 20 | 42.304 | 2/3 | 40/60 | 1692/252538 | 8/8 | 800 | 33,843 |

TECHNICAL DATA



AWWA C-900 PIPE (Blue)

Dimensions and Pressure Classes for All Pipe Dimension Ratio (DR) PVC 1120 Pipe with Cast-Iron Pipe Equivalent OD's

| Size - PSI | DR | Minimum Wall Thickness Inches (Minimum) | Pipe Outside Diameter Inches (Nominal) | Bell Outside Diameter Inches (Approximate) | Reference Mark (Avg.) | Approximate Weight/Foot |
|------------|----|---|--|--|-----------------------|-------------------------|
| 4"-165 | 25 | .192 | 4.800 | 6.080 | 5.000 | 1.851 |
| 6"-165 | 25 | .276 | 6.900 | 8.435 | 5.900 | 3.836 |
| 8"-165 | 25 | .362 | 9.050 | 10.875 | 6.900 | 6.646 |
| 10"-165 | 25 | .444 | 11.100 | 13.300 | 8.000 | 10.046 |
| 12"-165 | 25 | .528 | 13.200 | 15.775 | 8.875 | 14.267 |
| 4"-235 | 18 | .267 | 4.800 | 6.160 | 5.000 | 2.528 |
| 6"-235 | 18 | .383 | 6.900 | 8.600 | 5.900 | 5.246 |
| 8"-235 | 18 | .503 | 9.050 | 11.100 | 6.900 | 9.062 |
| 10"-235 | 18 | .617 | 11.100 | 13.500 | 8.000 | 13.714 |
| 12"-235 | 18 | .733 | 13.200 | 16.010 | 8.875 | 19.220 |
| 4"-305 | 14 | .343 | 4.800 | 6.290 | 5.000 | 3.271 |
| 6"-305 | 14 | .493 | 6.900 | 8.800 | 5.900 | 6.634 |
| 8"-305 | 14 | .646 | 9.050 | 11.395 | 6.900 | 11.454 |
| 10"-305 | 14 | .793 | 11.100 | 13.915 | 8.000 | 17.380 |
| 12"-305 | 14 | .943 | 13.200 | 16.425 | 8.875 | 24.645 |

* Pressure Rating At 73.4° F

Vulcan C-900-C905 Pipe Manufactured In 20' Lengths

Pipe gaskets are manufactured by Hueltec and NSF – UL-1285 – FM-1612 approved.

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AWWA C-905 PIPE (Blue)

Dimensions and Pressure Classes for Dimension Ratio (DR) PVC 1120 Pipe with Cast-Iron Pipe Equivalent OD's

| Size - PSI | DR | Minimum Wall Thickness Inches (Minimum) | Pipe Outside Diameter Inches (Nominal) | Bell Outside Diameter Inches (Approximate) | Reference Mark (Avg.) | Approximate Weight/Foot |
|------------|----|---|--|--|-----------------------|-------------------------|
| 14" - 165 | 25 | .612 | 15.300 | 18.538 | 9.900 | 18.975 |
| 14" - 235 | 18 | .850 | 15.300 | 19.000 | 9.900 | 25.927 |
| 16" - 100 | 41 | .424 | 17.400 | 20.470 | 10.400 | 15.631 |
| 16" - 165 | 25 | .696 | 17.400 | 21.020 | 10.400 | 25.083 |
| 16" - 200 | 21 | .829 | 17.400 | 21.280 | 10.400 | 27.701 |
| 16" - 235 | 18 | .967 | 17.400 | 21.560 | 10.400 | 34.283 |
| 18" - 165 | 25 | .780 | 19.500 | 22.844 | 11.125 | 30.969 |
| 18" - 235 | 18 | 1.083 | 19.500 | 23.444 | 11.125 | 42.304 |

VULCAN PLASTIC PIPE ASSEMBLY

1. Visually inspect and clean and dry all belled ends and spigot end before joint assembly.
2. Lubricate the spigot end of the pipe from the tapered end to the reference mark. **Not necessary to apply lube to gasket.**
3. Align the spigot end of the pipe to the belled end for insertion. Angular offset beyond manufacture's allowable tolerance could result in the gasket being dislodged during assembly.
4. Place a wooden block on the belled end and using a pry bar push the spigot end into the belled end until reference mark on the spigot end is even with end of the bell. **DO NOT OVER INSERT SPIGOT INTO BELL.**
5. If any unusual resistance occurs during the belling procedure, disassemble the joint and repeat steps 1-4. If resistance continues notify manufacturer prior to proceeding.
6. Field Cuts:

All rough edges must be removed and the spigot end beveled with a file or a beveling tool. Failure to do so could result in damaged gasket.
7. Maximum bell deflection to spigot deflection after assembly 2"-12" IPS- CIS- PSM is $2\frac{1}{2}^{\circ}$
14" -- 21" IPS-CIS-PSM is $1\frac{1}{2}^{\circ}$.
8. CIS C-900 and C-905 should be installed in accordance with the AWWA C-605 #M23 PVC pipe design and installation, Uni Bell handbook of PVC pipe design and construction and, ASTM D-2774-08.
9. IPS should be installed in accordance with the Uni Bell handbook of PVC pipe design and construction, and ASTM D-2774-08.
10. PSM should be installed in accordance with the Uni Bell handbook of PVC pipe design and construction and ASTM D-2321.
11. The use of mechanical equipment (backhoe) is not recommended by the manufacturer for bell/spigot joint assembly.
12. Solvent weld bell joints per ASTM-D-2855 used only approved cleaner-primer-cements.
13. The Installation Instruction #8-9-10 are general recommended instruction by Vulcan Plastics-Project Design and Installation per Engineer of Record.
14. Tapping PVC pipe per AWWA or Uni Bell recommendations:
Electric drill holes saws or drill bits not recommended for tapping PVC pipe.