



1330 Park Center Drive, Suite 101 Vista CA 92081
Phone: 760-476-9388 Fax: 760-476-0090

WORK PROPOSAL & COST ESTIMATE

September 25, 2014

George Bescak
3510 Alabama St.
San Diego CA,
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JOB ADDRESS/PROJECT:

3510 Alabama St. / San Diego

JOB DESCRIPTION:

Rehabilitate sewer line and root invaded section with Perma-Liner installation. Replace cast iron pipes under house in crawl space.

SCOPE OF WORK:

SEWER: (Perma-Liner)

1. Dig down up to 2' feet deep in two different sections in front and side yard of house to expose up to 4' feet of pipe. Cut and remove exposed section of pipe in order to create access pit for Perma-Liner installation and sleeve pipe through footing.
2. Use high pressure Jetter and camera in concert in order to remove all roots and preparing sewer line for Perma-Liner installation. Measure exact length of pipe to be lined (70'). Mix epoxy and saturate lining material. Load into Perma-Liner machine, pressurize, and invert liner, in order to rehabilitate sewer line. Inflate calibration tube into installed liner. Wait 3-5 hours until epoxy has cured. Deflate calibration tube and remove.
3. Repair connection / cut pipe using new ABS plastic pipe and install double sweep cleanouts under concrete type covers.
4. Shade pipe with 3/4" gravel as needed.
5. Backfill and compact work area using native excavated soil and return work area as close to original condition as possible.

SEWER:

1. In crawl space from the sub-floor down. Cut, remove exposed sewer line and haul away all cast-iron sewer line under house; physically evaluate pipes at cross cuts. Replace sewer line and all existing drain lines tying into sewer line within 6" of sub floor using schedule 40 ABS plastic pipe.
2. Any further problems found with existing lines outside of work area will be chased on a T&M basis or followed up with additional proposal.

ESTIMATE

\$11,253.00 Includes parts, materials, equipment and labor for job as described.

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PERMITS/LICENSES/FEES:

Client has the option to secure necessary and required City Permits, Inspection Fees, etc. or Client can elect to reimburse Arrow at a rate of \$85.00 per hour plus the cost of the Fees, Permits, etc.

EXCLUSIONS/OTHER:

1. This proposal shall expire sixty (60) days from the date on this document.
2. Any unforeseen problems found, Home owner will be notified immediately.

QUALIFICATIONS

Arrow Pipeline Repair, Inc. has been servicing San Diego since 1975 and holds a Class "A" License (#811046) and Pacific Drain Service, a Division of Arrow Pipeline holds a C-36 License

Arrow Pipeline Repair specializes in underground pipe and utility applications to include; trenchless pipe repair, structural pipe "point repair", cured-in-place pipe repair, pipe bursting, service laterals, broken/leaking water lines, valves, main trunk lines, and more...utilizing the latest technologies and high standards.

A partial list of Clients include: Municipalities (City of Los Angeles to City of San Diego), San Diego Unified School District, U.S. Military Installations & Housing, Commercial Property Management Companies, Residential/Apartment Management Companies, San Diego Zoo, Restaurants, Hospitals, and more...

If you are in agreement with this Work Proposal and Cost Estimate and Terms & Conditions (Exhibit A), then please execute this document by signing below and returning one original copy for our records.

Thank you for considering Arrow Pipeline.

Sincerely,
ARROW PIPELINE REPAIR, INC.

Aaron Venzor

ACCEPTED AND AGREED:

Name

Date



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A. AGREEMENT. The Work Proposal & Cost Estimate, these Terms and Conditions, and any subsequently executed Change Order (together, the "Agreement") shall govern the relationship between the Customer and Arrow Pipeline Repair ("Contractor") for the construction project ("Work") described in the Agreement.

B. EXECUTION OF THE WORK. Contractor shall furnish all labor, material, services, tools, equipment, and fixtures necessary to perform and complete in a good and workmanlike manner the Work described in the Agreement. All Work shall be done in accordance with, all laws, ordinances, building codes, rules and regulations applying to the Work. Contractor shall have control over, and be solely responsible for, all means, methods and sequences for performing the Work.

C. SCHEDULE. Work to be scheduled upon receipt of approved Work Proposal & Cost Estimate. Work Proposal & Cost Estimate is subject to final approval of Contractor.

D. LIMITED WARRANTY. Contractor warrants to Customer that all labor, materials and equipment furnished under the Agreement are of the type and quality required by the Agreement and installed in a good and workmanlike manner and otherwise in accordance with the Agreement. All Warranties are void if payment is not paid when due.

E. PAYMENT. Net due upon completion. Past due accounts are subject to additional charges for all reasonable collection and attorney fees. Service charge of 1% per month (12% per annum) will be charged on all past due accounts.

F. CHANGES IN THE WORK. The Agreement may be modified by verbal approval, however a written change order will follow before or at time of final invoice. Work Proposal & Cost Estimates are determined by visual inspection, Customer provided information, maps and drawings. Any obstacles or obstructions including but not limited to major roots, changes, sub-contractors, obstructions, utilities, concrete obstructions, hardpan, ground water, import fill, etc. will be charged on a time and materials basis at labor rates in place at time of job completion.

G. EFFECTIVENESS OF AGREEMENT, JURISDICTION AND VENUE. Any dispute, claim or controversy filed by Customer shall be filed in the County of San Diego, California and shall be governed by and construed under the laws of the State of California. The Prevailing Party shall be entitled to cost reimbursements (to include but not limited to court costs, attorneys' fees, out of pocket expenses, etc.).

H. LIMITATION OF LIABILITY. Customer agrees, to the fullest extent permitted by law, to limit the liability of the Contractor and the Contractor's officers, directors, partners, employees and subcontractors on the Work for any and all claims, losses, costs, damages of any nature whatsoever or claims expenses from any cause or causes, including attorneys' fees and costs and expert witness fees and costs, so that the total aggregate liability of the Contractor and the Contractor's subcontractors to all those named shall not exceed the Contractor's total fee for services rendered on this Work. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising unless otherwise prohibited by law.

I. INDEMNIFICATION. Each Party (the "Indemnifying Party") hereby agrees to indemnify and hold the other party, its officers, directors, employees, shareholders, agents, subsidiaries, affiliates, successors, and permitted assigns (each an "Indemnified Person") harmless from and against all demands, claims, actions or causes of action, assessments, losses, damages, liabilities, cost and expenses, including without limitation to interest, penalties and reasonable attorneys' fees and expenses (collectively, the "Losses"), asserted against, imposed upon or incurred by any Indemnified Person, resulting from any breach of the Indemnifying Party's representations and warranties, any breach, non-fulfillment or default in the performance of covenants and agreements of the Indemnifying Party contained in this Agreement, or any document delivered pursuant to provision of this Agreement, or by any act or omission by an agent or independent contractor of the Indemnifying Party.

APPROVED & ACCEPTED:

Print

Date

Signature