

### Water Utilities Target Private, Leaky Pipes



#### By Daniel C. Vock

Water utilities are increasingly turning their attention to a part of the system that, well, they don't actually own: the private pipes that connect houses and buildings to the sewer system. In many cases, these pipes -- called "laterals" -- are old and leaky and cause big problems, such as sinkholes and overflows of sewage into rivers.

The focus on these pipes comes as utilities are struggling to reduce costs and comply with federal clean water mandates, said Amanda Waters, the general counsel and director of public affairs for the National Association of Clean Water Agencies. But the idea of fixing private property for the public good can be dicey, so utilities have had to fashion approaches that are both financially feasible and politically possible.

So far, those approaches run the gamut from a program in the Cincinnati area that helps owners cover the costs of repairing the part of their laterals that runs beneath city streets, to one in Oakland, Calif., that requires property owners to get their laterals tested when they sell or significantly remodel their properties, and if the laterals don't pass muster, pay for repairs.

"You may privately own [a lateral], but if it's leaky or cracked, then you are contributing flow that shouldn't be there to the system," Waters said. "In the end, the public pays for it; it's a community problem."

Indeed, leaky pipes can result in untreated sewage "overflowing" the pipes and leading to pollution and other potential health hazards. In addition, groundwater seeping into the pipes can overload the sewer system or, at least, make water treatment plants treat more water than they need to, which increases costs for ratepayers. This is what's known in the industry as infiltration and inflow, which significantly adds to the amount of water handled by the sewage systems.

On top of faulty laterals, excess water comes in when people illegally hook up downspouts and sump pumps to channel rain water into sewer lines; or when the main sewer lines themselves are damaged and allow more run off in. In the Pittsburgh area, 40 percent of the water sent to the Allegheny County Sanitary Authority's water treatment plant comes from infiltration and inflow during dry water. When it rains, the rate rises to 60 percent.

Jim Good, the executive director of the Pittsburgh Water and Sewer Authority (PWSA), said the agency is targeting laterals because Pittsburgh, like many cities, is under a consent decree with the federal Environmental Protection Agency (EPA) that requires major construction to reduce the pollution that gets into the area's rivers. "If those [lateral] lines aren't adjusted as well," Good said, "you find yourself in a situation where you spend millions -- maybe even billions of dollars -- to make the sewer system more water tight. But if you haven't addressed the private laterals, it's all for naught."

Pittsburgh, a city of 305,000 residents, has 100,000 private sewer hook-ups. Although, individually, the laterals are an average of 42 feet long, together they make up 750 miles of pipe, more than half the length of the 1,300 miles of sewer pipes owned by the PWSA. The agency has made lateral repair a major priority. It has been pushing legislation in the Pennsylvania Legislature that would let the water utility repair damaged laterals that owners won't fix on their own. Under the proposed law, the agency could recoup the cost of the repair by either charging the owner and/or cutting off the own-

Continued on page 3



#### **SBE OUTREACH SERVICES**

With 1.5 million businesses in our database, SBE is California's #1 source for diversity outreach.

#### **Advertisements**

Placed in the Small Business Exchange newspaper, SBE Today newsletter, and online at www.sbeinc.com

#### **Faxed and Eblast Solicitations**

Targeted mailings sent to businesses per your criteria.

#### Telemarketing

Telephone follow-up calls that follow a script of 5 questions you create.

#### **Computer Generated Reports**

Will fit right into your proposal, along with a list of interested firms to contact.

#### **Contact Info:**

795 Folsom Street, 1st Flr, Room 1124 San Francisco, CA 94107 Email: sbe@sbeinc.com Website: www.sbeinc.com Phone: (415) 778-6250, (800) 800-8534 Fax: (415) 778-6255

> Publisher of Small Business Exchange weekly newspaper

# **California Sub-Bid Request Ads**

PROJECT: RUNWAY 7L-25R SAFETY AREA IMPROVEMENTS AND PAVEMENT REHABILITATION PROJECT THE CITY OF LOS ANGELES, LAWA #25123 LOS ANGELES INTERNATIONAL AIRPORT, CA \*\*THIS PROJECT HAS A 10% DBE GOAL\*\* <u>BID DATE: DECEMBER 8, 2015 · BID TIME: 2:00 P.M.</u> Please respond by 4:00 p.m., DECEMBER 7, 2015

We are seeking quotes from all small business concerns - CERTIFIED DBE including, but not limited to, the following work items: SWPPP, HAZARDOUS MATERIAL MITIGATION, SWEEPING, FLAGGING, SECURITY SERVICES, JET BLAST FENCE, JOBSITE TRAILER, CONTRUCTION BARRICADES, ELECTRICAL (AIRFIELD), HARD REMOVALS, CLEAR AND GRUB, EXCAVATION & GRADING, CONTAMINATED SOIL REMOVAL AND DISPOSAL, POTHOLING, SUBGRADE PREPARATION, AGGREGATE SUBBASE, CRUSHED AGGREGATE BASE, ASPHALT CONCRETE, ASPHALT TRUCKING, ASPHALT OIL, SPALL REPAIR, SOIL-CEMENT, BRIDGE MODIFICATIONS, CONCRETE WORK, REBAR, STORM DRAIN, MINOR STRUCTURES, UNDERGROUND INFILTRATION SYSTEM, AIRFIELD STRIPING / PAVE-MENT MARKINGS, REMOVAL, HYDROSEED, TRAFFIC SIGNS, JOINT SEAL, SAWCUT GROOVING, GEOGRID, EQUIPMENT RENTAL, TRUCKING (HAUL)

Coffman Specialties, Inc. is signatory to Operating Engineers, Laborers, Teamsters, Cement Masons and Carpenters unions. Quotations must be valid for the same duration as specified by the Owner for contract award. Insurance and 100% Payment & Performance Bonds will be required, and will pay up to 1.5% for the cost of the bond. Waiver of Subrogation will be required. We will provide assistance/advice with obtaining Bonds/Insurance/Credit/Equipment. Subcontractors must provide contractor's license number and Department of Industrial Relations (DIR) registration number with their quote. Plans and specs are available at no cost to interested DBE firms from the OWNER, LOS ANGELES WORLD AIRPORTS on the BAVN Website: WWW.LABAVN.ORG using the BID ID # 25123 and/or our San Diego Office. We are an EOE & seriously intend to negotiate with qualified firms.

If you have any questions, Please contact Marty Keane: Phone 858-536-3100, Fax 858-586-0164 or email estimating@coffmanspecialties.com.

Non-DBE Subs/Suppliers: Indicate 2nd tier participation offered on your quotation as it will be evaluated with your price. For any bid proposal submitted on or after March 1, 2015 and any contract for public work entered into on or after April 1, 2015, the following registration requirements apply: Every Subcontractor is required to be registered to perform public work pursuant to Section 1725.5 of the Public Contract Code. No Contractor or Subcontractor shall be qualified to bid on, be listed in a bid proposal pursuant to Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, unless currently registered to perform public work pursuant to Section 1725.5. No bid shall be accepted nor any subcontract entered into without proof of the Subcontractor's current registration to perform public work pursuant to Section 1725.5. If used in our Bid, Coffman Specialties requires this proof be submitted w/in 24 hours of Bid Date.



9685 Via Excelencia, Ste 200 • San Diego, CA 92126 Phone: (858) 536-3100 • Fax: (858) 586-0164 e-mail inquiries to: estimating@coffmanspecialties.com

Sub-Bids Requested from qualified SBE/VSBE/LSBE Subcontractors and Suppliers For: THREE LOW FLOW DIVERSION (LFD) SYSTEMS AND TWO VORTEX SEPARATION SYSTEMS (VSS)

> SPEC. NO. R-7029 Owner: City of Long Beach Location: Long Beach, CA Bid Date: December 16, 2015 @ 10:00 A.M.

J.F. Shea Construction, Inc. 667 Brea Canyon Road, Suite 30 • Walnut, CA 91788-0489 Phone: (909) 595-4397 • Fax: (909) 444-4268 Contact: Lori Olivas, <u>lori.olivas@jfshea.com</u>

J.F. Shea Construction, Inc. is soliciting your participation in the preparation of this bid. We are particularly interested in bids from subcontractors/suppliers for the following work items: Demolition, Dewatering, Base Materials, Curb & Gutter, Traffic Striping, AC Paving, Landscaping, Ready-Mix Concrete, Reinforcing Steel, Pre-Cast Concrete, Equipment, Electrical & Instrumentation

You may obtain a free download of Plans and Specifications from: The City of Long Beach's website at http://www.longbeach.gov/finance/business-info/purchasing-division/purchasing-division. You must register online to view and download documents. Plans may also be viewed at the Dodge Plan Rooms or at our Walnut Office.

J.F. Shea Construction, Inc. is an equal opportunity employer and intends to negotiate in good faith with interested SBE/ VSBE/LSBE firms and intends to utilize the lowest responsive bidder. J.F. Shea expects potential subcontractors to be bondable. J.F. Shea will pay for up to 1% for subcontractor bond costs. Subcontractors and Suppliers are expected to bid per plans and specifications, including requirements for warranties. Standard manufacturer's warranties, if not in conformance with owner's specifications, will not be accepted.

### 🛞 Kiewit

Kiewit Infrastructure West Co. 4650 Business Center Drive Fairfield, CA 94534 Attn:Victor Molina - victor.molina@kiewit.com

Requests sub-bids from qualified Subcontractor, Consultants, and/or Suppliers seeking to participate in the City of Pinole, Pinole-Hercules Water Pollution Control Plant Upgrade Project in Pinole, CA.

http://www.epa.gov / http://www.sba.gov / www.californiaucp.org

Subcontractors and Suppliers for the following project:

Pinole-Hercules Water Pollution Control Plant Upgrade Project Contract No. 000101 Owner: City of Pinole <u>Bid Date: December 10, 2015 @ 10:00 A.M.</u>

Disadvantaged Business Enterprises (DBEs)

Disabled Veteran Business Enterprises (**DVBE**), Minority Business Enterprises (**MBE**), Women Business Enterprises (**WBE**), Small Business Enterprises (**SBE**), Small Businesses in a Rural Area (**SBRA**), Labor Surplus Area Firms (**LSAF**), or Historically Underutilized Business (**HUB**) Zone Businesses wanted for the following scopes, including, but not limited to:

Asphalt Paving, Aggregates, Minor Concrete, Concrete Pumping, Concrete Readymix, Concrete Reinforcement Supply & Install, Concrete Forms, Precast Concrete, Structural Concrete, Clear & Grub, Dewatering, Doors & Windows, Demolition, Electrical, Equipment, Erosion Control, Fencing, Hazardous Abatement, HVAC, Lime Treatment, Masonry, Metals, Paintings & Coatings, Piping & Valves, Potholing, Sawcutting, Shotcrete, Specialties, Street Sweeping, SWPPP, Support of Excavation, Thermal & Moisture Protection, Trucking & Hauling & Water Truck.

Bonding, insurance, and any technical assistance or information related to the plans or specification and requirements for the work will be made available to interested CUCP, DVBE, MBE, SBE, SBRA, LSAF or HUB Certified DBE business suppliers and subcontractors. Assistance with obtaining necessary equipment, supplies, materials, or services for this project will be offered to interested certified suppliers and subcontractors.

#### Subcontractor and Supplier Scopes are due December 4, 2015 and Quotes NO LATER THAN December 9, at 5 PM.

Plans are available for viewing at our office at our address below and through SmartBidNet (SBN).

All subcontractors that are registered in our SBN database will receive an invitation to bid. Please visit http://www. kiewit.com/districts/northern-california/overview.aspx to register your company to be able to receive bidding information.

Kiewit Infrastructure West Co., 4650 Business Center Drive Fairfield, CA 94534

Attn: Victor Molina victor.molina@kiewit.com

You can view the plans in our office during regular business hours by appointment.

100% Performance Bond and Payment Bonds are required for this project.

American Iron and Steel requirements apply. An Equal Opportunity Employer CA Lic. #433176

# **California Sub-Bid Request Ads**

#### McGuire and Hester

9009 Railroad Avenue • Oakland, CA 94603 • Phone: (510) 632-7676 • Fax: (510) 562-5209 Contact: Robert Herrera • An Equal Opportunity Employer

Sub Bids Requested From Qualified DBE Subcontractors & Suppliers for

#### **County of San Joaquin - Woodbridge Street Improvements Phase III** CFD #14.218 · Location: Woodbridge, CA

#### Bid Date: December 10, 2015 @ 1:30 PM

McGuire and Hester is seeking qualified subcontractors in the following trades: traffic control; SWPPP; cold plane AC; clearing & grubbing; AC dike; minor concrete; striping & signs; and trucking. We will pay up to and including one and one-half percent (1-1/2%) of your bonding cost. Certification assistance is available, as well as viewing plans and specs.

O.C. Jones & Sons, Inc. 1520 Fourth Street • Berkeley, CA 94710 • Phone: 510-526-3424 • FAX: 510-526-0990 Contact: Donat Galicz • An Equal Opportunity Employer

#### REQUEST FOR DBE SUBCONTRACTORS AND SUPPLIERS FOR: Hwy 101 San Jose – Morgan Hill **Resurface and Repair Flexible Pavement, PCC Slab** Caltrans #04-1J6304 BID DATE: December 15, 2015 @ 2:00 PM

We are soliciting quotes for (including but not limited to): Trucking, Lead Compliance Plan, Construction Area Signs, Portable Changeable Message Sign, SWPPP, Storm Water Annual Report, Sweeping, Cold Plane AC, Asphalt Treated Permeable Base, Base Bond Breaker, AC Dike, Geosynthetic Pavement Interlayer, Shoulder Rumble Strip, AC Dike, Tack Coat, Drill and Bond (Dowel Bar), Spall Repair (Polyester Concrete), Individual Slab Replacement (RSC), Grinding, Object Marker, Midwest Guardrail System, Vegetation Control, Transition Railing, Concrete Barrier, Striping & Marking, Loop Detector and Construction Materials

100% Performance & Payment Bonds may be required. Worker's Compensation Waiver of Subrogation required. Please call OCJ for assistance with bonding, insurance, necessary equipment, material and/or supplies. OCJ is willing to breakout any portion of work to encourage DBE Participation. Plans & Specs are available for viewing at our office or through the Caltrans Website at www.dot.ca.gov/hq/esc/oe/weekly\_ads/index.php.

### Water Utilities Target Private, Leaky Pipes



er's service. The matter is still moving through the legislature, but no one has opposed it so far.

The EPA often requires wastewater agencies to address laterals as part of those consent decrees. "While EPA's consent decrees do not directly require homeowners and businesses to address private laterals, they do require cities to have programs to address problems with private laterals," said an EPA spokesperson, who declined to be identified by name.

It's not just federal oversight that's prompted agencies to focus on laterals, though. A sanitation district in Northern Kentucky, for example, started offering assistance for property owners because damaged laterals were causing sinkholes in city roads. Many water utilities are also looking at ways to divert or slow down rainwater from stormwater systems. They're using "green infrastructure," such as rain gardens, cisterns, permeable pavements, and other devices for filtering and absorbing stormwater.

Andy Lukas, a vice president with the environmental consulting firm Brown and Caldwell, cautions that utilities should thoroughly research where, specifically, water is entering their system through laterals. The utilities should focus on where their intervention -- and what kind of intervention -- will make the biggest difference.

"At some point somebody's going to ask the question: How does this help? Was this a good investment?" Lukas said. "They should ask those questions. You should be prepared to provide that answer."

Source: http://www.governing.com

Sub-Bids Requested From Qualified DBE Subcontractors & Suppliers

**Los Angeles County At Various Locations** From 0.2 Mile East Of Long Beach **Boulevard Undercrossing In Long Beach To Orange County Line District 07** Location: 07-LA-91-R1 1.3/R20.7 **Contract No. 07-306204** Bid Date: 12-03-2015 @ 2:00 PM

We have information about the plans, specifications, and requirements in our office located at 14425 Joanbridge Street, Baldwin Park, CA. Please call to arrange an appointment, our office hours are 8:00 am to 4:30 pm. Copying services are available.

#### Chumo Construction, Inc. 14425 Joanbridge Street, Baldwin Park, CA 91706 Phone: (626) 960-9502 Fax: (626) 960-3887 **Contact: George Chumo**

100% Performance and Payment Bonds with a surety company subject to approval of Chumo Construction Company, Inc. are required of subcontractors for this project. Chumo Construction will pay bond premium up to 1.5%. Subcontractors will be required to abide by terms and conditions of the AGC Master Labor Agreements and to execute an agreement utilizing the latest AGC Standard Long Form Subcontract incorporating prime contract terms and conditions, including payment provisions. Chumo Construction's listing of a Subcontractor is not to be construed as an acceptance of all of the Subcontractor's conditions or exceptions included with the Subcontractor's price quote. Chumo Construction requires that Subcontractors and Suppliers price quotes be provided at a reasonable time prior to the bid deadline to enable acomplete evaluation. For assistance with bonding, insurance or lines of credit contact George Chumo at (626) 960-9502.

An Equal Opportunity Employer

Best Contracting Services, Inc. is requesting sub bids from all qualified LBE/MBW/WBE

Suppliers, Subcontractors and Truckers for: **Owner: City and County of San Francisco** 

Port of San Francisco Project: Pier 31 Roof & Structural Repair Project Contract No.: 2762R Bid Due Date: 12/15/2015 at 10:30 am

For the following (but not limited to) work: Sheet Metal, Electrical, Trucking, Concrete, Carpentry, Painting, Abatement, Hazardous Material Demolition

If you are interested in bidding on this work or know someone who is, please contact: Tom Ryan/Candys Simpkins at P: (310) 328-6969, F: (310) 328-9176

Plans, Specs, and Requirements for the project are available for review at our office in Union City or at Port of San Francisco, City and County of San Francisco - Pier 1, The Embarcadero San Francisco, CA 94111 and are available at the Port's website address: http://www.sfport.com/index.aspx?page=18 .

For assistance in obtaining bonds, line of credit, and/or insurance for this project please contact Thomas Ryan/ Candys Simpkins at the noted phone number.

Best Contracting Services, Inc. 4301 Bettencourt Way Union City, CA 94587 P: (310) 328-6969, F: (310) 328-9176 E: tryan@bestcontracting.com, cruffin@bestcontracting.com WE ARE AN EQUAL OPPORTUNITY CONTRACTOR



"Come and share with our members and sponsors why Black Business Matters for all Oaklanders." – Ray Carlisle, Chairman of the OAACC Board of Directors