



AGENDA REPORT

Meeting Date: May 18, 2015

Item Number: D-13

To: Honorable Mayor & City Council

From: Mark Cuneo, City Engineer *MC*

Subject: APPROVAL OF THE AWARD OF CONTRACT TO UNITED STORM WATER, INC. FOR THE INSTALLATION OF CONNECTOR PIPE SCREENS FOR THE CITY OF BEVERLY HILLS CATCH BASINS TO COMPLY WITH THE BALLONA CREEK TRASH TOTAL MAXIMUM DAILY LOAD (TMDL); AND APPROVING PLANS AND SPECIFICATIONS THEREFORE; AND
APPROVAL OF A PURCHASE ORDER IN THE AMOUNT OF \$471,962 TO UNITED STORM WATER, INC. FOR THE CONTRACT WORK

Attachments:

1. Form of Contract
2. Categorical Exemption

RECOMMENDATION

It is recommended that the City Council move to approve the award of a contract to the lowest responsible bidder, United Storm Water, Inc., for the installation of connector pipe screens at the City of Beverly Hills storm drain catch basins in the amount of \$428,962, and approval of the construction contingency of \$43,000; and delegate the authority to approve change orders to the Director of Capital Assets; approve the plans and specifications for the Project, dated March 27, 2015 which are adopted and approved with respect to design criteria; and approve a purchase order in the amount of \$471,962.

INTRODUCTION

The City of Beverly Hills is required to install and maintain devices to eliminate trash and debris from the storm drain collection system in order to comply with regulations implemented by the Regional Water Quality Control Board (RWQCB) to reduce trash in the Ballona Creek Watershed.

Trash in waterways causes significant water quality problems. Several studies concluded that urban runoff is the dominant source of trash. Ballona Creek collects

storm water runoff from several partially urbanized canyons on the south slopes of the Santa Monica Mountains as well as from intensely urbanized areas of West Los Angeles, Culver City, Beverly Hills, Hollywood, and parts of Central Los Angeles. The RWQCB determined that the levels of trash in the Ballona Creek Watershed exceed the water quality objectives necessary to protect the beneficial uses of the creek.

DISCUSSION

The Los Angeles County Department of Public Works (LADPW) conducted testing of various devices that can be installed in the storm drain system to remove trash from the downstream receiving waterways. LADPW concluded that installing catch basin connector pipe screens meets the trash capture standard required by the regulations. The installation of connector pipe screens is the most effective and economical means to comply with the regulations. Catch basin connector pipe screens were certified by the RWQCB as an acceptable device for compliance with the Ballona Creek Trash TMDL.

Connector pipe screens are bolted onto the interior wall of the catch basin and cover the entrance of the catch basin outlet pipe. The screens are manufactured from a perforated stainless steel sheet with 5 millimeter diameter circular openings. These secondary screens are installed in addition to existing storm drain screens. Trash and debris larger than 5 mm will be captured inside the catch basin. Captured trash can be removed from the catch basin during routine maintenance.

The proposed work of this contract is to install catch basin connector pipe screens in 804 catch basins that are owned and maintained by the City of Beverly Hills. The plans and specifications for the Project, dated March 27, 2015, were prepared and approved by a duly authorized California licensed engineer. Staff finds that the plans and specifications will safely implement the project. A subsequent contract will be brought forward to install screens on the 754 County storm drains in the City.

On April 28, 2015, bids were opened after public advertising. Three bids were received as follows:

<u>Company</u>	<u>Total Lump Sum Bid</u>
United Storm Water, Inc.	\$ 428,962
G-2 Construction, Inc.	\$ 539,934
Ocean Blue Environmental, Inc.	\$ 581,181

Engineer's Estimate: \$ 600,000 - \$ 650,000

The low bidder, United Storm Water, Inc. submitted a fully responsive bid, and their contractor's license is current and in good standing as reported by the State Contractor's Licensing Board. Review of the firm's references indicates that the firm has successfully executed similar work. Staff recommends that the bid be accepted and a contract awarded in the amount of \$428,962. In addition, a contingency of \$43,000 (approximately 10% of the contract amount) is recommended for any changes due to unforeseen conditions to complete the scope of work. If approved, construction is scheduled to begin in July 2015 and be completed by January 2016. Construction will be performed between 8:00 a.m. and 6:00 p.m., Monday through Friday.

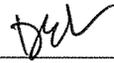
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The Department of Community Development has reviewed the project for environmental impact and concluded that the project qualifies for a categorical exemption under the procedures adopted by the City of Beverly Hills, and no further environmental assessment is necessary.

FISCAL IMPACT

Funding for this contract is available in the FY2014-15 Capital Improvement Program budget for CIP No. 0553: Storm Drain and Compliance (with TMDL).

David E. Lightner
Approved By



Attachment 1

AGREEMENT

THIS AGREEMENT, made and entered into this _____ day of _____, 20____, by and between the CITY OF BEVERLY HILLS, a municipal corporation, hereinafter referred to as "City", and

**United Storm Water, Inc.
14000 E. Valley Blvd.
City of Industry, CA 91746**

hereinafter referred to as "Contractor";

WITNESSETH

In this consideration of their covenants the parties hereto agree as follows:

1. Contractor shall furnish all labor, materials and equipment necessary to perform the following work in the City of Beverly Hills, California, strictly in accordance with the Notice to Bidders, Proposal form, Plans and Specifications for such improvement, Standard Contractual Requirements and inclusive of Addendums, each of which documents are made a part of this Contract as though fully set forth herein:

Installation of Connector Pipe Screens at Catch Basins at Various Locations within the City of Beverly Hills, California

2. In consideration of such work City agrees to pay Contractor and Contractor agrees to accept the sum of **Four Hundred Twenty Eight Thousand Nine Hundred Sixty Two Dollars (428,962.00)** in the manner provided in subject Plans and Specifications and subject to adjustment provided therein.

3. Concurrently with the execution of this Contract, Contractor shall file with the City the bonds and certificates of insurance specified in said Standard Contractual Requirements.

4. This Contract shall not be assigned without the written permission of the City Council.

IN WITNESS WHEREOF, the parties hereto have executed this instrument the day and year first above written.

ATTEST:

CITY OF BEVERLY HILLS,
A municipal corporation

BYRON POPE, City Clerk

JULIAN A. GOLD M. D., Mayor of City of Beverly Hills

APPROVED AS TO CONTENT:

CONTRACTOR:

MAHDI ALUZRI, Interim City Manager

KARL KIRKMAN, Risk Manager

DAVID LIGHTNER, Director
Of Capital Assets

APPROVED AS TO FORM:

FUNDS AVAILABLE:

LAURENCE S. WIENER, City Attorney

DON RHOADS, Director of Administrative Services/Chief
Financial Officer

Attachment 2



CITY OF BEVERLY HILLS
 COMMUNITY DEVELOPMENT DEPARTMENT- PLANNING DIVISION
 455 North Rexford Drive
 Beverly Hills, CA 90210-4817
 (310) 285-1123
 FAX: (310) 858-5966

BeverlyHills.org

Categorical Exemption

Name of Project: Installation of Connector Pipe Screens at storm Drain Catch Basins

Location: Beverly Hills – City-wide

Type of Business (if commercial) _____

Project Description: Categorical Exemption for installation of connector pipe screens at the outlet pipe of the storm drain catch basins to reduce the trash deposit to the Ballon Creek Watershed and to comply with the Ballona Creek Trash Total Maximum Daily Load

Applicant's Name: City of Beverly Hills Phone: 310-285-1000

Applicant's Address: 455 N Rexford Drive

City: Beverly Hills Zip: 90210

If different, provide:

Agent's Name _____ Phone _____

Agent's Address _____

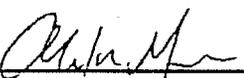
City _____ Zip _____

The undersigned, having received this project for processing, has reviewed it for environmental impact and concluded that the project qualifies for a categorical exemption under the procedures adopted by the City of Beverly Hills and no further environmental assessment is necessary.

Applicable Exemption Class 1(b)

Comments:

Class 1(b) projects include alterations to facilities of publicly-owned utilities used to provide sewerage or other public utility services. A Class 1(b) Categorical Exemption applies because the "key consideration is whether the project involves negligible or no expansion of an existing use." The alteration to the catch basins will not constitute an expansion of the existing use and will reduce the impact on the environment from operation of the existing storm catch basins.

Reviewed by 
 (Ariel Miller)

Date May 6, 2015