

## AGENDA REPORT

Meeting Date: May 16, 2017

Item Number: E-17

To: Honorable Mayor & City Council

From: Mark Cuneo, City Engineer

Aaron Kunz, Deputy Director of Transportation

Derek Nguyen, Project Manager

Subject: AWARD OF A CONTRACT TO THE LOWEST RESPONSIBLE

BIDDER, KDC INC. DBA DYNALECTRIC, FOR THE TRAFFIC SIGNAL MODIFICATION AND CURB RAMP REPLACEMENT – W. OLYMPIC BLVD / BEVERWIL DRIVE / BEVERLY DRIVE WITHIN THE CITY OF BEVERLY HILLS, CALIFORNIA, IN THE AMOUNT OF

\$411,230; AND

APPROVAL OF THE PLANS AND SPECIFICATIONS THEREFOR;

AND

APPROVAL OF ISSUANCE OF A PURCHASE ORDER IN THE AMOUNT OF \$471,230 TO KDC INC. DBA DYNALECTRIC FOR THE

**PROJECT** 

**Attachments:** 1. Agreement with KDC Inc. DBA Dynalectric

2. Categorical Exemption

3. Location Map

### **RECOMMENDATION**

Staff recommends the City Council move to approve the award of a contract to the lowest responsible bidder, KDC Inc. dba Dynalectric, for the work pertaining to the construction of Traffic Signal Modification and Curb Ramp Replacement – W. Olympic Boulevard / Beverwil Drive / Beverly Drive in the amount of \$411,230; and approve the plans and specifications, which are adopted and approved with respect to design criteria; and approve a construction contingency of 14.6% in the amount of \$60,000 and delegate the authority to approve change orders to the Director of Public Works; and approve the issuance of a purchase order to KDC Inc. dba Dynalectric in the amount of \$471,230.

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#### INTRODUCTION

The City's Traffic Engineering Consultant, Fehr & Peers, has evaluated the operation of the W. Olympic Boulevard / Beverwil Drive / Beverly Drive intersection and has recommended improvements. This project will implement several improvements to this intersection including traffic signal modifications and curb ramp replacements. In addition, this project will implement improvements to the N. Cannon Drive/Clifton Way intersection and the N. Crescent Drive/Clifton Way intersection, including signage improvements, crosswalk markings and curb ramps. The plans and specifications for the project, dated March 2017, were prepared by Fehr & Peers and approved by Engineering Staff. Competitive bids for construction services associated with the project were received and staff recommends the award of a contract to KDC Inc. dba Dynalectric, the lowest responsible bidder.

### **DISCUSSION**

In March 2016, City Council reviewed options for improvements to the W. Olympic Boulevard / Beverwil Drive / Beverly Drive intersection and directed staff to implement modifications including a protected left-turn phase for northbound Beverly Drive to westbound Olympic Boulevard. After City Council approved the improvements to the Olympic/Beverly/Beverwil intersection, Fehr & Peers commenced project design. As the existing southbound protected left-turn on northbound Beverly Drive operates simultaneously to the protected left-turn for northbound Beverwil Drive, a ninth signal phase needed to be added to the intersection. During project design, additional measures were evaluated to minimize additional delay at the intersection, leading to Fehr & Peers recommending an additional left-turn phase from westbound Olympic Boulevard to Beverwil Drive. Due to the complexity of the signal phasing design and timing plans, City staff and Fehr & Peers agreed that a "peer review" should be conducted. Iteris, Inc. conducted the peer review in December 2016 and recommended minor design changes to maximize efficiency of the intersection. The Civil Engineering Division then scheduled the project for the bidding process.

A Notice to Bidders was published in the Beverly Hills Courier (March 17 & 24, 2017), the Beverly Hills Weekly (March 16 & 23, 2017), several online industry advertisers and on the City's website. On April 27, 2017, four bids were received and publicly opened in the City Clerk's Office. Bid results were as follows:

KDC, Inc. dba Dynalectric	\$411,230.00
DBX, Inc.	\$413,965.00
California Professional Engineering Inc.	\$416,391.00
Comet Electric, Inc.	\$417,864.00

All documents submitted by the bidders were in order and the apparent low bidder is KDC Inc. dba Dynalectric. Staff recommends the lowest bid be accepted and a contract for the construction of Traffic Signal Modification and Curb Ramp Replacement – W. Olympic Blvd / Beverwil Drive / Beverly Drive be awarded to Dynalectric in the amount of \$411,230 and that a 14.6% contingency allowance in the amount of \$60,000 be included in the Purchase Order amount (for potential change orders due to unforeseen conditions and field adjusted ADA curb ramp installations) for a total authorization of \$471,230. The work on this project is scheduled to be completed within seven months of the issuance of the notice to proceed.

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### **ENVIRONMENTAL ASSESSMENT**

A Categorical Exemption was prepared for the "Traffic Signal Modification and Curb Ramp Replacement – W. Olympic Blvd / Beverwil Drive / Beverly Drive" project and certified by the City's Community Development staff on May 2, 2017.

### **FISCAL IMPACT**

Funds in the amount of \$471,230 for this project are available in Capital Improvement Project No. 0367.

A construction contingency allowance in the amount of \$60,000 has been included in the total purchase order amount of \$471,230. Any change orders that require expenditures from this allowance shall be made only upon written request in accordance with the Municipal Code §3-3-111 regarding change orders.

Funds for this project are provided as follows:

		PROJECT	SUB-PROJECT			
DEPT	FUND	NUMBER	NUMBER	FUNDING SOURCE	AMOUNT	
35	06	0367	35-06-0367-85040	Infrastructure CIP fund	\$471,230	

Shana Epstein
Approved By

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# Attachment 1

AG	GREEMENT
	ay of, <b>2017</b> , by and between the CITY OF BEVERLY HILLS,
4462 Corp	dba Dynalectric porate Center Drive mitos, CA 90720
hereinafter referred to as "Contractor";	
WIT In this consideration of their covenants the parties hereto	NESSETH agree as follows:
Beverly Hills, California, strictly in accordance with the No	equipment necessary to perform the following work in the City of otice to Bidders, Proposal form, Plans and Specifications for such inclusive of Addendums, each of which documents are made a
TRAFFIC SIGNAL MODIFICATION AND CURB RAMP REPLACEME	NT W. OLYMPIC BLVD / BEVERWIL DRIVE / BEVERLY DRIVE
2. In consideration of such work City agrees to particle Hundred Eleven Thousand, Two Hundred Thirty Do subject Plans and Specifications and subject to adjustment	ay Contractor and Contractor agrees to accept the sum of Four Illars and Zero Cents (\$411,230.00) in the manner provided in ent provided therein.
3. Concurrently with the execution of this Contract insurance specified in said Standard Contractual Require	t, Contractor shall file with the City the bonds and certificates of ements.
4. This Contract shall not be assigned without the w	vritten permission of the City Council.
IN WITNESS WHEREOF, the parties hereto have execut	ted this instrument the day and year first above written.
ATTEST:	CITY OF BEVERLY HILLS, A municipal corporation
BYRON POPE, City Clerk	LILI BOSSE, Mayor
APPROVED AS TO CONTENT:	CONTRACTOR:
MAHDI ALUZRI, City Manager	
SHARON L'HEUREUX DRESSEL, Interim Risk Manager	
SHANA EPSTEIN, Director of Public Works	
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

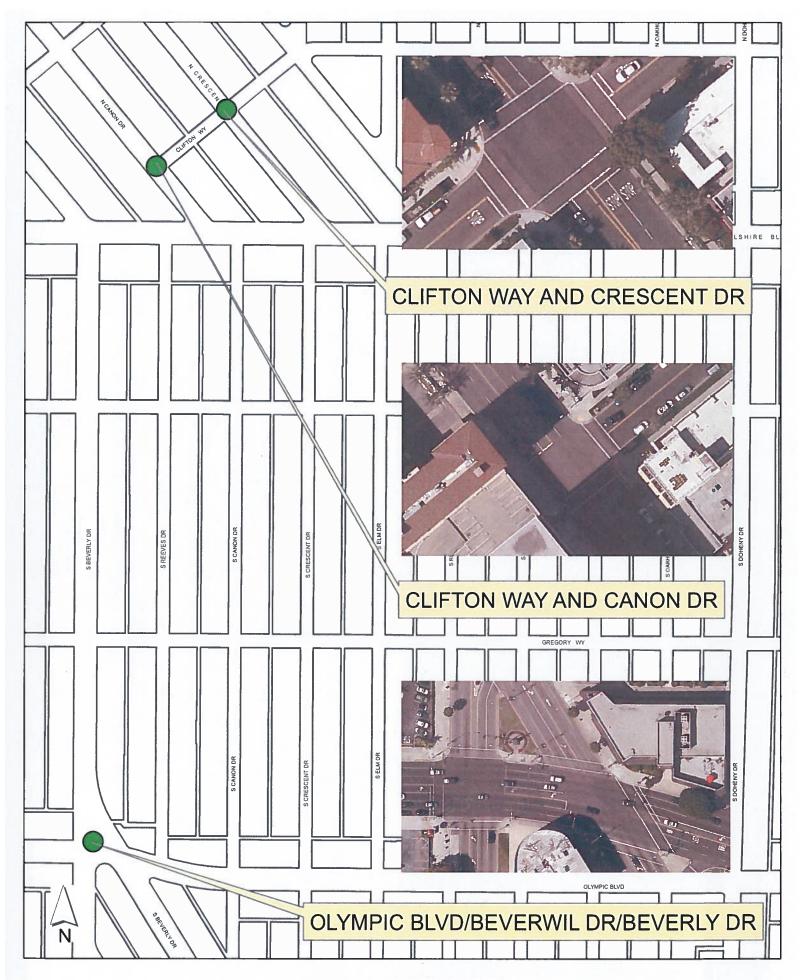
Beverly Hills, CA 90210-4817 (310) 285-1123

FAX: (310) 858-5966

## **Categorical Exemption**

Name of Project: <u>Traffic Signal Modification and C</u>	Curb Ramp Replacement W. Olympic Blvd/
Beverwil Drive / Beverly Drive	
Location: within the City of Beverly Hills, CA	
Type of Business (if commercial)	
Project Description: <u>Modification of existing tra</u>	ffic signals, lighting and electrical
systems including, but not limited to, foundation	s, poles, mast arms, conduit, pull
boxes, signal heads, indication, loop detectors,	and installation of ADA curb ramps.
sidewalk improvements, trip hazard removal, de	molition and replacement of curb and
gutter, restriping of curb and street crossings ar	nd appurtenances per City Standard
Plans.	
Applicant's Name: City of Beverly Hills	Phone: <u>310-285-1123</u>
Applicant's Address: <u>455 N Rexford Drive</u>	
City: Beverly Hills	Zip <u>: 90210</u>
If different, provide:	
Agent's Name	Phone
Agent's Address	
City	Zip
The undersigned, having received this project environmental impact and concluded that the project under the procedures adopted by the City of Beve assessment is necessary.	ct qualifies for a categorical exemption
Applicable Exemption Class Class 1(d) (153	01) Existing Facilities
Comments Class 1 includes the rehabilitation of existing part of the comments	public structures to meet current standards of
public health and safety.	
Reviewed by All TorrelMisc Assignments\CityCatExs\Traffic Signal Me	Date

## **Attachment 3**



### **PROJECT LOCATION MAP:**

TRAFFIC SIGNAL MODIFICATION AND CURB RAMP REPLACEMENT W. OLYMPIC BLVD/BEVERWIL DRIVE/BEVERLY DRIVE