



MARK PESTRELLA, Director

**COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS**

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone (626) 458-5100
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE

August 06, 2019

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

39 August 6, 2019

CELIA ZAVALA
EXECUTIVE OFFICER

**CONSTRUCTION CONTRACT
WATER RESOURCES CORE SERVICE AREA
GRANT OF EASEMENT FROM THE LOS ANGELES COUNTY
FLOOD CONTROL DISTRICT TO THE SOUTHERN CALIFORNIA
EDISON COMPANY AT BIG DALTON DAM
ADOPT, ADVERTISE, AND AWARD
BIG DALTON DAM SLUICeway REHABILITATION
PROJECT ID NO. FCC0001271
IN THE CITY OF GLENDORA
(SUPERVISORIAL DISTRICT 5)
(3 VOTES)**

SUBJECT

Public Works is seeking Board approval to grant an easement for electrical supply and communication systems from the Los Angeles County Flood Control District to the Southern California Edison Company and advertise and award a construction contract for the Big Dalton Dam Sluiceway Rehabilitation project in the City of Glendora.

IT IS RECOMMENDED THAT THE BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT:

1. Find that the proposed project is exempt from the provisions of the California Environmental Quality Act for the reasons stated in this Board letter and in the record of the project.
2. Find that the grant of easement for electrical supply and communication systems within the Big Dalton Dam property and the subsequent use of said easement will not interfere with the use of the Big Dalton Dam for any purposes of the Los Angeles County Flood Control District.

BIDS: September 10, 2019 @ 11:00a.m

3. Approve the grant of easement for electrical supply and communication systems within the Big Dalton Dam property from the Los Angeles County Flood Control District to the Southern California Edison Company.
4. Delegate authority to the Chief Engineer of the Los Angeles County Flood Control District or his designee to sign the easement document and authorize delivery to the Southern California Edison Company.
5. Approve the project and adopt the plans and specifications that are on file in Construction Division of Public Works for the Big Dalton Dam Sluiceway Rehabilitation project at an estimated construction contract cost between \$9,000,000 and \$13,000,000.
6. Instruct the Executive Officer of the Board of Supervisors to advertise for bids in accordance with the Instruction Sheet for Publishing Legal Advertisement and which are to be received before 11 a.m. on September 10, 2019, in accordance with the Notice Inviting Bids.
7. Find pursuant to State Public Contract Code Section 3400(b) that it is necessary to specify items designated by specific brand name in order to match other products in use on a particular public improvement either completed or in the course of completion.
8. Delegate authority to the Chief Engineer of the Los Angeles County Flood Control District or his designee to determine whether the bid of the apparent responsible contractor with the lowest apparent responsive bid is, in fact, responsive and, if not responsive, to determine which apparent responsible contractor submitted the lowest responsive bid.
9. Delegate authority to the Chief Engineer of the Los Angeles County Flood Control District or his designee to award and execute a construction contract for the Big Dalton Dam Sluiceway Rehabilitation project with the responsible contractor with the lowest responsive bid within or less than the estimated cost range of \$9,000,000 and \$13,000,000.
10. Delegate to the Chief Engineer of the Los Angeles County Flood Control District or his designee the following authority in connection with this contract: (1) extend the date and time for the receipt of bids consistent with the requirements of State Public Contract Code, Section 4104.5; (2) allow substitution of subcontractors and relief of bidders upon demonstration of the grounds set forth in State Public Contract Code, Sections 4100 et seq. and 5100 et seq., respectively; (3) approve and execute change orders within the same monetary limits delegated to the Director of Public Works under Section 2.18.050 of the Los Angeles County Code relative to the construction of County buildings; (4) accept the project upon its final completion; and (5) release retention money withheld consistent with the requirements of State Public Contract Code, Sections 7107 and 9203.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will find that the proposed project is exempt from the California Environmental Quality Act (CEQA) and allow Public Works to rehabilitate the existing sluiceway, conduct miscellaneous dam improvements, upgrade utilities serving the facility, and grant a nonexclusive electrical supply and communications easement to the Southern California Edison Company within the Big Dalton Dam property.

Big Dalton Dam provides critical flood control and stormwater capture capabilities for the benefit of downstream communities. The project will improve flood management operations, promote dam safety, assist in sediment management, and allow for increased water conservation at Big Dalton Dam.

As part of the Los Angeles Flood Control District's ongoing program to maintain functionality of the outlet works, the corroded 36-inch diameter sluiceway will be rehabilitated and upgraded to function as a low-level outlet capable of regulating flows under high reservoir pressure. Improvements will also be made to the dam's electrical, telecommunication, mechanical, waterline, and control systems.

It is anticipated the work will start in May 2020 and be completed in August 2021.

Implementation of Strategic Plan Goals

The County Strategic Plan directs the provision of Strategy III.3, Pursue Operational Effectiveness, Fiscal Responsibility, and Accountability, Objective III.3.2, Manage and Maximize County Assets. The recommended action supports ongoing efforts to manage and improve public infrastructure assets.

FISCAL IMPACT/FINANCING

There will be no impact to the County General Fund.

The estimated construction contract cost to complete this project is in the range of \$9,000,000 to \$13,000,000. The total project cost is estimated to be \$17,100,000. In addition to the construction contract cost, the total project cost includes the preparation of plans and specifications, construction engineering, inspection, contract administration, change order contingency, environmental compliance, and other County services.

Funding for this project is included in the Flood Fund Fiscal Year 2019-20 Budget. Funding for future years will be requested through the annual budget process.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The grant of easement (Enclosure A) is authorized by Section 2, Subsection 13, of the Los Angeles County Flood Control Act. This section provides as follows: "The Los Angeles County Flood Control District is hereby declared to be a body corporate and politic, and has all the following powers... 13. To lease, sell or dispose of any property (or any interest therein) whenever in the judgment of the board of supervisors of the property, or any interest therein or part thereof, is no longer required for the purposes of the district, or may be leased for any purpose without interfering with the use of the same for the purposes of the district..."

The grant of the easement is not considered adverse to the District's purposes and will not hinder the use of the Big Dalton Dam for flood control purposes. Moreover, the instrument reserves paramount rights to use the parcel for the District's purposes.

This project will be advertised in accordance with Section 20991 of the State Public Contract Code.

The State Public Contract Code Section 3400 allows a product to be designated by specific brand name for several purposes, one of which is in order to match other products in use on a particular

public improvement either completed or in the course of completion, if the awarding authority makes a finding and language is included in the Notice Inviting Bids. The Notice Inviting Bids includes language describing this finding. The products identified in Enclosure B were selected because of the need for compatibility with existing systems as well as operational and maintenance protocols.

The contract award will comply with applicable Federal and State requirements and Board policies and mandates. The contract documents will require the contractor to comply with these same requirements, policies, and mandates. The construction contract will be in the form previously reviewed and approved as to form by County Counsel.

As required by Board Policy No. 5.140, information such as defaulted contracts with the County, complaints filed with the Contractors State License Board, labor violations, and debarment actions will be considered before a contract is awarded.

ENVIRONMENTAL DOCUMENTATION

The proposed project is exempt from CEQA. The project to do minor repairs and alterations to an existing dam and appurtenant structures, as well as the replacement of the overhead electric utility distribution system facilities to underground, is within a class of projects that have been determined not to have a significant effect on the environment and which meets the criteria set forth in Sections 15301 (c), (d), and (m) and 15302 (d) of the State CEQA Guidelines and Class 1 (c), (l), (o), (w), (x) and Class 2 (f) of the County's Environmental Document Reporting Procedures and Guidelines, Appendix G. In addition, based on the proposed project records, it will comply with all applicable regulations and there are no cumulative impacts, unusual circumstances, damage to scenic highways, listing on hazardous waste site lists compiled pursuant to Government Code Section 65962.5, or indications that it may cause a substantial adverse change in the significance of a historical resource that would make the exemption inapplicable.

CONTRACTING PROCESS

In accordance with the Board's consolidated Local and Targeted Worker Hire Policy, the contract documents will require that at least 30 percent of the total California craft worker hours for construction of the project be performed by Local Residents and at least 10 percent be performed by Targeted Workers facing employment barriers.

To increase contractor awareness of Public Works' program to contract work out to the private sector, this project will be listed on both the County's "Doing Business with the County" and "Public Works Business Opportunities" websites for open bids:

<http://www.lacounty.gov/business/doing-business-with-the-county>

<http://pw.lacounty.gov/general/contracts/opportunities>

Also, the contract solicitation will be advertised through web-based and social media platforms, including Twitter.

In addition, in order to increase opportunities for small businesses, Public Works will be coordinating with the Office of Small Business at the Department of Consumer and Business Affairs to maximize outreach, as well as offering preferences to Local Small Business Enterprises, Social Enterprises

and Disabled Veteran Business Enterprises in compliance with Los Angeles County Code, Chapters 2.204, 2.205 and 2.211.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

When the project is completed, it will have a positive impact by improving flood management, dam safety, and stormwater capture at this critical flood control facility. Approval of this action will benefit the County by allowing the District to maintain the safety of communities downstream of the dam and maintain reliable stormwater capture operations which contribute to the local sustainable water supply.

CONCLUSION

Please return an adopted copy of this letter to Public Works, Construction Division.

Respectfully submitted,



MARK PESTRELLA

Director

MP:SRB:sm

Enclosures

c: Chief Executive Office (Chia-Ann Yen)
County Counsel
Executive Office
Internal Services Department (Countywide
Contract Compliance)

RECORDING REQUESTED BY



An EDISON INTERNATIONAL Company

Enclosure A

WHEN RECORDED MAIL TO
SOUTHERN CALIFORNIA EDISON COMPANY

2 INNOVATION WAY, 2nd FLOOR
POMONA, CA 91768

Attn: Title and Valuation

SPACE ABOVE THIS LINE FOR RECORDER'S USE

519580

**GRANT OF
EASEMENT**

DOCUMENTARY TRANSFER TAX \$ NONE VALUE AND CONSIDERATION LESS THAN \$100.00	DISTRICT Covina	SERVICE ORDER TD1269442	SERIAL NO.	MAP SIZE
SCE Company SIG. OF DECLARANT OR AGENT DETERMINING TAX FIRM NAME	FIM 174-4344-1 APN 8678-012-902	APPROVED: REAL PROPERTIES DEPARTMENT	BY SLS/BT	DATE 04/18/19

UTILITY EASEMENT

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT, a body corporate and politic (hereinafter referred to as "**Grantor**"), hereby grants to SOUTHERN CALIFORNIA EDISON COMPANY, a corporation, its successors and assigns (hereinafter referred to as "**Grantee**"), a non-exclusive easement (the "**Easement**") to construct, use, maintain, operate, alter, add to, repair, replace, reconstruct, inspect, renew, and/or repair underground electrical supply systems (hereinafter referred to as "**Systems**"), consisting of wires, underground conduits, cables, vaults, manholes, handholes, and including aboveground enclosures, markers and concrete pads and other appurtenant fixtures and equipment necessary or useful for distributing electrical energy and for transmitting intelligence by electrical means to conduct business related to Grantee's operational use (collectively "**Electrical Service**"), in, on, over, under, across and along that certain parcel of land located in the County of Los Angeles, State of California, legally described in **Exhibit A** and delineated on **Exhibit B**, attached hereto, and made a part herof by reference (the "**Property**"), together with the right of ingress to and egress from the Property over a reasonable route across Grantor's adjoining lands as may be approved by Grantor.

Subject to all matters of record and to the following reservations and conditions which Grantee by acceptance of this Easement agrees to keep and perform:

- a. Grantor reserves the right to use the Property for any and all purposes consistent with the enjoyment of the Easement herein granted, provided that such use does not interfere with Grantee's use as set forth herein;
- b. It is expressly understood Grantor will not be called upon to maintain, repair, or otherwise improve the Property which is subject to this Easement;
- c. The provisions and conditions contained in this Easement document shall be binding upon Grantor and Grantee, and their respective heirs, executors, administrators, successors, and assigns;
- d. Grantee shall indemnify, defend and hold harmless the Grantor, and its special districts, elected and appointed officers, employees, and agents (collectively, the "**Grantor's Agents**"), from and against any and all liability and expense, including without limitation claims and lawsuits for injuries or damages of any nature whatsoever, including without limitation bodily injury, death, personal injury, or property damage, including property of the Grantor and Grantee, and including without limitation pollution liability, defense costs, expert witness fees, legal fees, and workers' compensation benefits (each, a "**Claim**"), based upon, arising from, or relating to either the Grantee's operations or the services provided by the Grantee, its officers, employees, agents, servants, receivers, invitees, contractors, subcontractors, successors, or assignees (collectively, the "**Grantee's Agents**"), in connection with this Easement, and/or the acts or omissions of Grantee, Grantee's Agents, or any person in connection with activities or work conducted or performed pursuant to this Easement,

and arising out of such activities or work. However, Grantee shall not have to indemnify, defend and hold harmless Grantor and Grantor's Agents for a Claim to the extent caused by the negligence or misconduct of Grantor or Grantor's Agents; notwithstanding the foregoing, Grantee shall have an immediate and independent duty to defend Grantor until such Claim is resolved, whether by settlement, judgment or otherwise, unless and until Grantor and Grantee mutually agree or a court of competent jurisdiction determines, that the Claim was caused by the sole negligence, sole gross negligence or sole willful misconduct of Grantor or the claim by its terms only alleges the sole negligence, gross negligence, or willful misconduct of Grantor.

e. Grantor agrees for itself and its transferees and assigns, not to erect, place or maintain, nor to permit the erection, placement or maintenance of any building, planter boxes, earth fill or other structures except walls and fences on the easement Property. The Grantee, and its contractors, agents and employees, shall have the right to trim or top such trees and to cut such roots as may endanger or interfere with said systems and shall have free access to said systems and every part thereof, at all times, for the purpose of exercising the rights herein granted; provided, however, that in making any excavation on the Property, the Grantee shall make the same in such a manner as will cause the least injury to the surface of the ground around such excavation, and shall replace, recompose, and compact the earth so removed by it and restore the surface of the ground to as near the same condition as it was prior to such excavation.

f. Grantee agrees that in the event Electrical Service for which said Systems are constructed is discontinued, and Grantee is not required by any law, rule or regulation of any governmental authority to continue to furnish Electrical Service from the Systems, Grantee shall, within 180 days after such discontinuance, provide written notice to Grantor of such nonuse, and remove or abandon in place the Systems (in whole or in part) at the Grantor's sole discretion and at Grantee's sole cost and expense, and subsequent to such removal and/or abandonment, Grantee shall prepare, record and provide to Grantor a conformed copy of a recorded quitclaim deed that quitclaims to Grantor all Grantee's rights acquired under this Easement;

g. In the event that the Grantor shall, in the enjoyment of the use of the Property herein reserved to Grantor, require the erection of a building or other structure upon the Property described herein, Grantee shall, upon 180 days written notice from Grantor, relocate the Systems outside the limits of said building or structure on a new easement location to be provided by Grantor that is mutually satisfactory to Grantor and Grantee.

i. Notices desired or required to be given pursuant to this Easement or by any law now or hereinafter in effect may be given by enclosing the same in a sealed envelope, Registered Mail, Return Receipt Requested, or overnight courier, addressed to the party for whom intended and depositing such envelope with postage prepaid in the U.S. Post Office or any substation thereof, or any public letter box, or by depositing such envelope with an overnight carrier, and any such notice and the envelope containing the same shall be addressed to Grantor and /or Grantee as follows:

GRANTOR:

Los Angeles County
Flood Control District
900 S. Fremont Ave.
Alhambra, CA 91803
Attn: Stormwater Management Division
Phone: 626-458-4145

GRANTEE:

Southern California Edison Company
Real Properties
2 Innovation Way, 2nd Floor
Pomona, CA 91768
Attn: Title and Valuation
Phone: 909-274-1834
Facsimile: 909-274-3978

Or such other addresses as Grantor and Grantee may inform each other of in writing.

EXECUTED this _____ day of _____, 20_____.

GRANTOR

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT, a body corporate and politic

By _____
James T. Sparks, Assistant Deputy Director

GRANTEE

SOUTHERN CALIFORNIA EDISON COMPANY,
a corporation

Lorena Munoz
Real Properties Department

Date _____

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)

County of _____)

On _____ before me, _____, a Notary Public, personally appeared

_____, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Seal)

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)

County of _____)

On _____ before me, _____, a Notary Public, personally appeared

_____, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Seal)

EXHIBIT "A"

A 24.00 FOOT WIDE STRIP OF LAND LYING WITHIN THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 15, TOWNSHIP 1 NORTH, RANGE 9 WEST, SAN BERNARDINO BASE AND MERIDIAN, THE CENTERLINE OF SAID STRIP IS DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SOUTHWEST QUARTER; THENCE ALONG THE WESTERLY LINE OF SAID SOUTHWEST QUARTER, SOUTH 00°17'00" WEST 185.00 FEET; THENCE LEAVING THE WESTERLY LINE OF SAID SOUTHWEST QUARTER, SOUTH 89°43'00" EAST 227.00 FEET TO THE **TRUE POINT OF BEGINNING**; THENCE SOUTH 30°00'49" EAST 80.00 FEET TO A POINT OF ENDING.

FOR SKETCH TO ACCOMPANY LEGAL DESCRIPTION, SEE EXHIBIT "B" ATTACHED HERETO AND MADE A PART HEREOF.

Prepared by me or under my supervision:

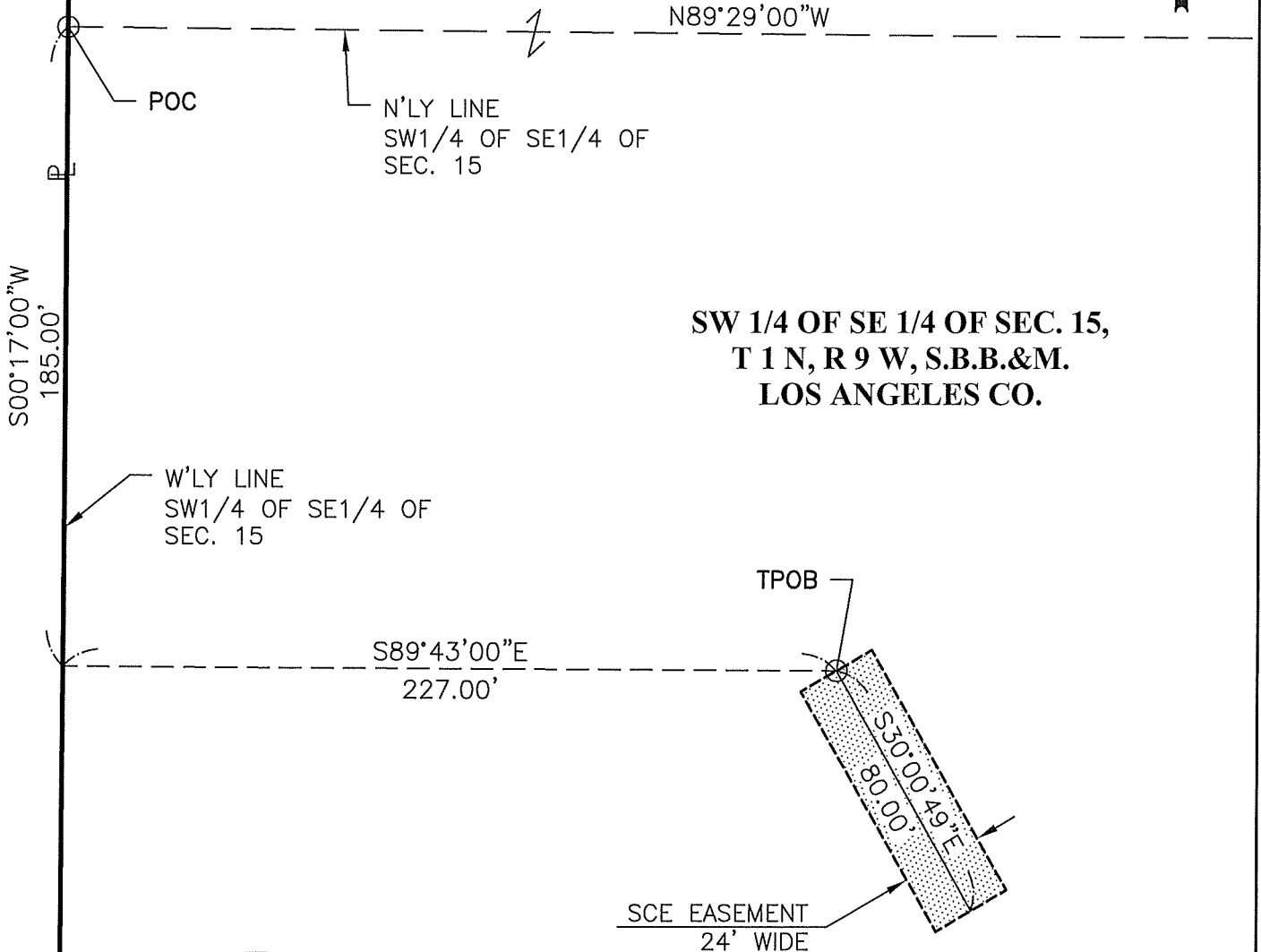
Dated: May 16, 2018

Glenn M. Bakke
Glenn M. Bakke R.C.E. #18619 Exp. 06-30-2019

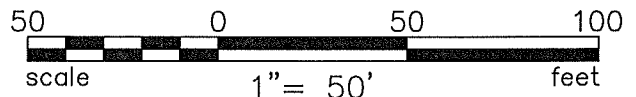


EXHIBIT "B"

NW 1/4 OF SE 1/4 OF SEC. 15,
T 1 N, R 9 W, S.B.B.&M.
LOS ANGELES CO.



SW 1/4 OF SE 1/4 OF SEC. 15,
T 1 N, R 9 W, S.B.B.&M.
LOS ANGELES CO.



Dated May 16, 2018

Glenn M. Bakke
Glenn M. Bakke R.C.E.# 18619 Exp. 6-30-19

LEGEND	
	DENOTES SCE EASEMENT AREA
POC	= POINT OF COMMENCEMENT
TPOB	= TRUE POINT OF BEGINNING

ENCLOSURE B

**CONSTRUCTION CONTRACT
WATER RESOURCES CORE SERVICE AREA
GRANT OF EASEMENT FROM THE LOS ANGELES COUNTY
FLOOD CONTROL DISTRICT TO THE SOUTHERN CALIFORNIA
EDISON COMPANY AT BIG DALTON DAM
ADOPT, ADVERTISE, AND AWARD
BIG DALTON DAM SLUICeway REHABILITATION
PROJECT ID NO. FCC0001271
IN THE CITY OF GLENDORA
(SUPERVISORIAL DISTRICT 5)
(3 VOTES)**

	Item/Category	Manufacturer	Model	Purpose
1	Electric Motor Operator	FLOWSERVE	Limiterorque MX Series	In order to match other products in use on County facilities either completed or in the course of completion.
2	Water Level Sensor	Ametek	Model 575	In order to match other products in use on County facilities either completed or in the course of completion.
3	Programmable Logic Controller (PLC) CPU	Automation Direct	D2-250-1	In order to match other products in use on County facilities either completed or in the course of completion.
4	Programmable Logic Controller (PLC) Base	Automation Direct	D2-260B-1	In order to match other products in use on County facilities either completed or in the course of completion.
5	Programmable Logic Controller (PLC) Discrete Input Module	Automation Direct	DL205 discrete input module	In order to match other products in use on County facilities either completed or in the course of completion.
6	Programmable Logic Controller (PLC) Discrete Output Module	Automation Direct	DL205 discrete output module	In order to match other products in use on County facilities either completed or in the course of completion.
7	Programmable Logic Controller (PLC) Analog Input Module	Automation Direct	DL205 analog input module	In order to match other products in use on County facilities either completed or in the course of completion.
8	Programmable Logic Controller (PLC) Analog Output Module	Automation Direct	DL205 analog output module	In order to match other products in use on County facilities either completed or in the course of completion.
9	Programmable Logic Controller (PLC) Ethernet Module	Automation Direct	DL205 ethernet module	In order to match other products in use on County facilities either completed or in the course of completion.
10	PLC Programming Software	Automation Direct	PLC software	In order to match other products in use on County facilities either completed or in the course of completion.
11	Communication cable, copper 24awg, 25-pair	Superior Essex	SEALPIC-FSF PE89	In order to match other products in use on County facilities either completed or in the course of completion.

12	24 Fiber, Single-mode	CORNING	024EU4-T4701D20	In order to match other products in use on County facilities either completed or in the course of completion.
13	Ethernet Switch	Cisco	IE-3000-4TC-E	In order to match other products in use on County facilities either completed or in the course of completion.
14	Expansion Power Module	Cisco	CISCO PWR-IE50W0-AC	In order to match other products in use on County facilities either completed or in the course of completion.
15	Transceiver Module	Cisco	GLC-LX-SM-RGD	In order to match other products in use on County facilities either completed or in the course of completion.
16	Network Camera	Axis	P3367-VE	In order to match other products in use on County facilities either completed or in the course of completion.
17	Network Camera	Axis	Q6055-E	In order to match other products in use on County facilities either completed or in the course of completion.
18	Midspan POE module	Axis	T8134	In order to match other products in use on County facilities either completed or in the course of completion.
19	Pole Bracket	Axis	T91A67	In order to match other products in use on County facilities either completed or in the course of completion.
20	Pendant Kit	Axis	5502-321	In order to match other products in use on County facilities either completed or in the course of completion.
21	Pole Mount	Axis	T91D67	In order to match other products in use on County facilities either completed or in the course of completion.
22	Pole Mount	Axis	T91L61	In order to match other products in use on County facilities either completed or in the course of completion.
23	Server	Salient	Power Pro 12TB	In order to match other products in use on County facilities either completed or in the course of completion.
24	License	Salient	CVSW-ENT-IP	In order to match other products in use on County facilities either completed or in the course of completion.
25	Cabinet	McCain	334 CCTV	In order to match other products in use on County facilities either completed or in the course of completion.
26	Enclosure	Hoffman	WF3LP	In order to match other products in use on County facilities either completed or in the course of completion.
27	Dual Thermostat	Kooltronic, Inc.	KSDT	In order to match other products in use on County facilities either completed or in the course of completion.
28	Filter w/ Fan	Kooltronic, Inc.	KNP60FLV	In order to match other products in use on County facilities either completed or in the course of completion.
29	Filter Hood	Kooltronic, Inc.	KNPA60FL.	In order to match other products in use on County facilities either completed or in the course of completion.
30	UPS	Square D	APC SMT750	In order to match other products in use on County facilities either completed or in the course of completion.

31	MODULAR INTEGRATED COMMUNICATION SYSTEM (MICS)	NORTEL	NORTSAR NT7B53 0X32, NT7B62	In order to match other products in use on County facilities either completed or in the course of completion.
32	66 CONNECTING BLOCK	LEVITON	66M1-25	In order to match other products in use on County facilities either completed or in the course of completion.
33	FIBER OPTIC PATCH PANEL	CORNING	WCH-02P.	In order to match other products in use on County facilities either completed or in the course of completion.
34	Operator interface – switches, push buttons, Pilot lights	Square D	Harmony 9001k	In order to match other products in use on County facilities either completed or in the course of completion.
35	Digital Panel Meter (DPM)	Newport	Quanta 2000	In order to match other products in use on County facilities either completed or in the course of completion.
36	Mechanical Interlock	Kirk Key Interlock Company	Type F Bolt interlock	In order to match other products in use on County facilities either completed or in the course of completion.