

COUNTY OF SOLANO
STATE OF CALIFORNIA



**SOLANO COUNTY LIGHTING
IMPROVEMENT PROJECT 2025**

**NOTICE TO BIDDERS, BID FORM, SPECIAL
PROVISIONS, AGREEMENT, AND RELATED CONTRACT
DOCUMENTS**

Solano County Department of Resource Management
Public Works Engineering
675 Texas Street, Suite 5500
Fairfield, CA 94533-6341

Bid Due Date: February 6th, 2025

FOR CLERK OF THE BOARD

Planholder Lists and Bidder Results
for
Solano County Public Works Projects
can be found on our website at
<http://www.solanormplanroom.com/>

COUNTY OF SOLANO
STATE OF CALIFORNIA

NOTICE TO BIDDERS, BID FORM,
SPECIAL PROVISIONS, CONTRACT AND
OTHER RELATED CONTRACT DOCUMENTS
FOR THE CONSTRUCTION OF

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025

for use in connection with Caltrans Standard Specifications 2018,
Revised Caltrans Standard Specifications 2018 Dated 4/15/2022,
Revised Caltrans Standard Plans 2018 Dated 4/15/2022,
and Labor Surcharge and Equipment Rental Rates.

BOARD OF SUPERVISORS

MITCH MASHBURN – CHAIR
MONICA BROWN – VICE CHAIR
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JOHN VASQUEZ
CASSANDRA JAMES

SOLANO COUNTY DEPARTMENT OF RESOURCE MANAGEMENT

DIRECTOR OF RESOURCE MANAGEMENT: JAMES BEZEK

675 Texas Street, Suite 5500
Fairfield, California 94533-6341
Contact Person: **Riley Martinson**
Phone: **707-784-3177**

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025

SIGNATURE AND SEAL SHEET

The Special Provisions and plans contained herein have been prepared by or under the direction of the following Registered Person.



1/21/25



RILEY MARTINSON, PE.TE.
SOLANO COUNTY DEPT. OF RESOURCE MANAGEMENT
ENGINEERING SERVICES SUPERVISOR

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IMPORTANT SPECIAL NOTICE

Contractors and subcontractors need to be registered with the California Department of Industrial Relations (DIR) to: 1) bid or be listed on a bid for a public works project or 2) work on a public works project.

Any contractor or subcontractor who bids on or performs work that requires the payment of prevailing wages under state law must be registered with DIR. This includes not only work performed by the building and construction trades, but also other types of work, including trucking, surveying, and testing, if that work is subject to prevailing wage requirements.

The cost is **\$400.00** for a contractor or subcontractor to apply and register through DIR. If a contractor or subcontractor has more than one entity or business that bids on or performs public works, then each of those entities must be registered with DIR.

To qualify for registration, the contractor or subcontractor must (1) have workers' compensation coverage for their workers, (2) be licensed by a Contractors State Licensing Board if applicable to their trade, (3) not owe back wages or related penalties under a judgment or order, (4) not be debarred from performing public works by the state or federal government, and (5) not have previously bid or worked in violation of the registration requirement. (*Please see Labor Code section 1725.5 for complete text of requirements and exceptions.)

Upon registration, the contractor or subcontractor's name and registration will be added automatically to a searchable data base on DIR's website.

<https://www.dir.ca.gov/Public-Works/Contractor-Registration.html>

https://services.dir.ca.gov/gsp?id=dir_contractors&table=x_cdoi2_ltf_core_contractor_lookup

Other information regarding these requirements can be found at the following website:

<https://www.dir.ca.gov/public-works/>

IMPORTANT SPECIAL NOTICE

Subcontractor Listing Requirement at Time of Bid. A prime contractor is required to include the license number of a listed subcontractor when submitting a bid on any public work in California.

In accordance with Public Contract Code § 4100 et seq., bidders must complete the requested fields in the SOLANO COUNTY BIDDER'S LIST OF SUBCONTRACTORS below (unless otherwise indicated) for each subcontractor performing work or labor, or rendering service to the contractor, or a subcontractor who, under subcontract to the contractor, specially fabricates and installs a portion of the Work, in an amount in excess of one-half of one percent (0.5%) of the total bid amount. In the case of bids for the construction of streets and highways, including bridges, list subcontractors for all work in an amount in excess of one-half of one percent (0.5%) of the total bid, or ten thousand dollars (\$10,000) whichever is greater.

If a bidder fails to specify a subcontractor or if a contractor specifies more than one subcontractor for the same portion of work, then the bidder shall be deemed to have agreed that it is fully qualified to perform that portion of work and that it shall perform that portion itself.

NOTICE TO BIDDERS

Bids Open: February 6th, 2025 at 2:00 p.m.

Date: January 22nd, 2025

The COUNTY OF SOLANO, STATE OF CALIFORNIA (County) will receive bids for the furnishing of all labor, materials, transportation, and services necessary for the construction and completion of:

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025

General Work Description: Installation of solar powered light fixtures on metal poles at various locations throughout Solano County. Work also includes installation of concrete footings and object markers.

Work must be completed within **FORTY (40)** working days.

The estimated cost of the project is **\$230,000**

There is no DBE requirement for this project.

The Department of Resource Management (Department) will receive bids until 2:00 p.m. on the bid opening date at the office of: **Solano County Department of Resource Management, 675 Texas Street, Suite 5500, Fairfield, California**. Bids received after this time will not be accepted.

The Department will open and publicly read the bids at the above location immediately after the specified closing time.

Attention is directed to the Contract Documents for complete details and bid requirements. Copies of the Contract Documents may be obtained by logging on <http://www.solanormplanroom.com/> or by calling BPXpress Reprographics at (707)-745-3593. These may be obtained at a set price of \$100.00, plus shipping and handling, and is non-refundable. All bidders must purchase a complete bid set from BPXpress Reprographics in order to be considered responsive and to receive addenda notifications. Submit your bid with bidder's security equal to at least 10% of the bid.

The successful bidder shall furnish a signed contract, a payment bond, a performance bond, certificates of insurance and endorsements, and Tax Identification Number within ten (10) days after date of receipt of Notice of Award.

The County reserves the right to reject any or all bids.

Contractor shall possess a valid business license.

Prevailing wages are required on this contract. The Director of the California Department of Industrial Relations determines the general prevailing wage rates. Obtain the wage rates at the DIR website: <http://www.dir.ca.gov> or from the Department's Labor Compliance Office of the district in which the work is located.

For further information, please see our web page:

http://www.solanocounty.com/depts/rm/public_works/engineering_surveying_division/projects/request_for_bids.asp

Bidders may submit questions to mrtuggle@solanocounty.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Matt Tuggle', is positioned above a horizontal line.

MATT TUGGLE
ENGINEERING MANAGER

BID TO COUNTY OF SOLANO, STATE OF CALIFORNIA

NAME OF BIDDER St. Francis Electric, LLC

BUSINESS ADDRESS 975 Carden Street

CITY, STATE, ZIP San Leandro CA 94577

TELEPHONE AND AREA CODE (510) 639-0639

The work for which this bid is submitted is for construction in accordance with the Special Provisions (including the payment of not less than the state general prevailing wage rates or federal minimum wage rates), the project plans and specifications described below, including any addenda, the attached contract, and the labor surcharge and equipment rental rates in effect on the date the work is accomplished.

The project plans for the work to be done were approved and are entitled:

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025

Bids are to be submitted for the entire work. The amount of the bid for comparison purposes will be the total of all items.

The bidder shall set forth for each unit basis item of work a unit price and a total for the item, and for each lump sum item a total for the item, all in clearly legible figures in the respective spaces provided for that purpose. In the case of unit basis items, the amount set forth under the "Item Total" column shall be the product of the unit price bid and the estimated quantity for the item.

In case of discrepancy between the unit price and the total set forth for a unit basis item, the unit price shall prevail, except as provided in (a) or (b) as follows:

- (a) If the amount set forth as a unit price is unreadable or otherwise unclear, or is omitted, or is the same as the entry in the item total column, then the amount set forth in the item total column for the item shall prevail and shall be divided by the estimated quantity for the item and the price thus obtained shall be the unit price;
- (b) (Decimal Errors) If the product of the entered unit price and the estimated quantity is exactly off by a factor of ten, one hundred, etc., or one-tenth, or one-hundredth, etc. from the entered total, the discrepancy will be resolved by using the entered unit price or item total, whichever most closely approximates percentage wise the unit price or item total in the Department's Final Estimate of cost.

If this bid is accepted and the undersigned fails to enter into the contract, furnish a performance bond and a payment bond in the amount required by Cal. Civil Code section 9550 et seq., with surety satisfactory to the County, and the required certificates of insurance and endorsements, within 10 days, not including Saturdays, Sundays and legal holidays, after the bidder has received

notice from the Engineer that the contract has been awarded, the County may, at its option, determine that the bidder has abandoned the contract, and thereupon this bid and its acceptance shall be null and void and the forfeiture of such security accompanying this bid shall operate and the same shall be the property of the County of Solano.

WARNING: Any bidder or contractor not licensed by the time of award of contract shall be subject to all legal penalties imposed by law, including, but not limited to, any appropriate disciplinary action by the Contractors' State License Board.

The undersigned, as bidder, declares that the only persons or parties interested in this bid as principals are those named in it; that this bid is made without collusion with any other person, firm, or corporation; that they have carefully examined the location of the proposed work, the attached proposed form of contract, and the plans referred to; and they propose, and agree if this bid is accepted, that they will contract with the County of Solano, in the form of the attached contract, to provide all necessary machinery, tools, apparatus, and other means of construction, and to do all the work and furnish all the materials specified in the contract, in the prescribed manner and time, and according to the requirements of the Engineer as set forth, and that they will take in full payment the following item prices:

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025**BID SCHEDULE**

ITEM NO.	ITEM DESCRIPTION	UNITS	QUANTITY	ITEM PRICE	TOTAL
1	MOBILIZATION	LS	1	\$ 1,000.00	\$ 1,000.00
2	FLAGGING STRAIGHT TIME (S) *	HRS	320	\$ 108.08	\$ 34,585.60
3	FLAGGING OVERTIME (S) *	HRS	80	\$ 128.98	\$ 10,318.40
4	TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE	LS	1	\$ 2,500.00	\$ 2,500.00
5	WATER POLLUTION CONTROL PROGRAM	LS	1	\$ 1,495.00	\$ 1,495.00
6	OBJECT MARKER TYPE L-1	EA	14	\$ 85.00	\$ 1,190.00
7	SOLAR LIGHT FIXTURE	EA	15	\$ 9,315.00	\$ 139,725.00
8	BREAKAWAY SUPPORT SYSTEM	EA	14	\$ 710.60	\$ 9,948.40
9	PILE FOUNDATION (CIDH)	CY	11.2	\$6,701.00	\$ 75,051.20
				GRAND TOTAL	\$275,813.60

*NOTE: Flagging shall be paid in accordance with "TEMPORARY TRAFFIC CONTROL" in these Special Provisions. The Contractor will be paid at the listed unit price for these items. This rate includes all markups. Listed Quantity is for bid purposes only. Payment will be based upon actual hours used.

** Section 9-1.06 "CHANGED QUANTITY PAYMENT ADJUSTMENTS". Unit price adjustment resulting from a change of more than 25% does not apply to these items.

SOLANO COUNTY BIDDER'S LIST OF SUBCONTRACTORS

Subcontractor Name and Location	Line Item & Description	Subcontract Amount	Percentage of Bid Item Sub-contracted	Contractor License Number	DBE (Y/N)	DBE Cert Number
				DIR Reg Number		
Name: SoCal Stormwater Runoff Solution Services, Inc.	#5: Water Pollution Control Program	\$1495.00	100%	C483049	N	N/A
City, State: 22668 Westborough Blvd #131 South San Francisco, CA 94080				1000435627		
Name:						
City, State:						
Name:						
City, State:						
Name:						
City, State:						
Name:						
City, State:						
Name:						
City, State:						

SUBCONTRACTOR LIST FORM

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION
SUBCONTRACTOR LIST
DES-OE-0102.2C (REV.03/2015)

Contract No.

Lock Data on Form

Bidding Firm: **St. Francis Electric, LLC**

[illegible]

ADA Notice

For individuals with sensory disabilities, this document is available in alternate formats. For information, call (916) 445-1233, TTY 711, or write to Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

**EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION
THE BIDDER'S EXECUTION ON THE SIGNATURE PORTION OF THIS
BID SHALL ALSO CONSTITUTE AN ENDORSEMENT AND EXECUTION
OF THOSE CERTIFICATIONS WHICH ARE A PART OF THIS BID
STATEMENT RE: EXECUTIVE ORDERS 10925, 11114, AND 11246**

The bidder X, proposed subcontractor all, certifies that they have X, have not _____, participated in a previous contract or subcontract subject to the equal opportunity clauses, as required by Executive Orders 10925, 11114, or 11246, and that, where required, have filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b)(1)), and must be submitted by bidders and proposed subcontractors only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally, only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 60-1.7 (b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

SMALL BUSINESS STATUS

Are you certified as a "Small Business" by the Office of Small Business of the Department of General Services of the State of California?

Please check one of the following: _____ yes, X no, _____ unsure.

(Note: This small business questionnaire is included for statistical reporting only, and your answer neither affects your bid on this contract, nor will it be cause for penalty.)

PUBLIC CONTRACT CODE SECTION 10285.1 STATEMENT

In accordance with Public Contract Code section 10285.1 (Chapter 376, Stats. 1985), the bidder declares under penalty of perjury that the bidder has _____, has not **X**_____, been convicted within the preceding three years of any offenses referred to in that section, including any charge of fraud, bribery, collusion, conspiracy, or any other act in violation of any state or federal antitrust law in connection with the bidding upon, award of, or performance of, any public works contract, as defined in Public Contract Code section 1101, with any public entity, as defined in Public Contract Code section 1100, including the Regents of the University of California or the Trustees of the California State University. The term "bidder" is understood to include any partner, member, officer, director, responsible managing officer, or responsible managing employee, as referred to in section 10285.1.

Note: The bidder must place a check mark after "has" or "has not" in one of the blank spaces provided.

The above Pub. Cont. Code section 10285.1 Statement is part of the bid. Signing this bid on the signature portion shall also constitute acknowledgment and certification of this Statement.

Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

PUBLIC CONTRACT CODE SECTION 10162 QUESTIONNAIRE

In accordance with Public Contract Code section 10162, the bidder shall complete, under penalty of perjury, the following questionnaire:

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bidder, ever been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or a safety regulation?

Yes _____ No **X** _____

If the answer is yes, explain the circumstances in the following space.

N/A

PUBLIC CONTRACT CODE SECTION 10232 STATEMENT

In accordance with Public Contract Code section 10232, the Contractor states under penalty of perjury that no more than one final unappealable finding of contempt of court by a federal court has been issued against the Contractor within the immediately preceding two-year period because of the Contractor's failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board.

Note: The above Pub. Cont. Code section 10232 Statement and Questionnaire are part of the bid. Signing this bid on the signature portion shall also constitute acknowledgment and certification of this Statement and Questionnaire.

Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

**NONCOLLUSION DECLARATION TO BE EXECUTED BY
BIDDER AND SUBMITTED WITH BID
(PURSUANT TO PUBLIC CONTRACT CODE SEC. 7106)**

The undersigned declares:

I am the President of St. Francis Electric, LLC, the party making the foregoing bid.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on February 5, 2025 [date],
at San Leandro [city], California [state].

CALIFORNIA PUBLIC AGENCY, DEBARMENT AND SUSPENSION CERTIFICATION

The bidder, under penalty of perjury under the laws of the State of California, certifies that, except as noted below, he/she or any person associated therewith in the capacity of owner, partner, director, officer, manager:

- is not currently under suspension, debarment, voluntary exclusion, or determination of non-responsibility or ineligibility by any state or local agency in California;
- has not been suspended, debarred, voluntarily excluded or determined non-responsible or ineligible by any state or local agency in California within the past 5 years;
- has not filed any claims, demands for arbitration, or lawsuits against a public agency within the past five years;
- has not had any bid submitted to a public agency in the past five years rejected or refused on the grounds that the bidder is not responsible;
- has not been found by a court or arbitrator to have filed or presented a false claim against a public agency;
- does not have a proposed debarment pending; and
- has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past 5 years.

If there are any exceptions to this certification, insert the exceptions in the following space.

N/A

Exceptions will not necessarily result in denial of award but will be considered in determining bidder responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

Note: Providing false information may result in criminal prosecution or administrative sanctions.

The above certification is part of the bid. Signing this bid on the signature portion thereof shall also constitute signature of this Certification.

SIGNATURE (BID)

Accompanying this bid is "Bidder's Bond"

(Insert the words "cash" (\$____), "cashier's check," "certified check," or "bidder's bond,"
in amount equal to at least ten percent of the total of the bid.

The names of all persons interested in the foregoing bid as principals are as follows:

IMPORTANT NOTICE

If bidder or other interested person is a corporation, state its secretary, treasurer, and manager; if a co-partnership, state true name of firm, also names of all individual co-partners composing firm; if bidder or other interested party is an individual, state first and last names in full.

St. Francis Electric, LLC is a Corporation

Guy Smith, President/ Secretary

Karla Brauer, Treasurer

Andy Amador, Vice President

Ryan Dunham, Vice President

License in accordance with an act providing for the registrations of contractors.

License No. 1003811 License Expiration Date 05-31-2025

Classification(s) A, C-10

DIR Registration #: 1000022208

CA Tax Identification #: 47-2615956

ADDENDA-BID

This bid is submitted with respect to the changes to the contract included in addenda number/s

Addendum #1 Dated 2-4-2025

(Fill in addenda numbers if addenda have been received and insert, in this bid, any Engineer's Estimate sheets that were received as part of the addenda.)

Addendum or addenda issued by the County must be noted above.

By my signature on this bid I certify, under penalty of perjury under the laws of the State of California, that the foregoing questionnaire and statements of Public Contract Code sections 6109, 10162, 10232 and 10285.1 are true and correct and that the bidder has complied with the requirements of section 11102 (former section 8103) of the Civil Rights Department (Chapter 5, Title 2 of the California Code of Regulations). By my signature on this bid I further certify, under penalty of perjury under the laws of the State of California and the United States of America, that the Noncollusion Affidavit required by Title 23 United States Code, section 112 and Public Contract Code section 7106; and Title 2 Code of Federal Regulations, Part 200, App II(H), 2 C.F.R. 200.214 Suspension and Debarment Certification are true and correct.

Date: February 5, 2025

Signature and Title of Bidder

Guy Smith, President

Business Address 975 Carden Street, San Leandro CA 94577

Place of Business 975 Carden Street, San Leandro CA 94577

Place of Residence 975 Carden Street, San Leandro CA 94577

BID BOND

KNOW ALL MEN BY THESE PRESENTS:

That St. Francis Electric, LLC, as Principal, and Everest National Insurance Company, a Corporation, organized and existing under and by virtue of the laws of the State of Delaware and authorized to do surety business in the State of California, as Surety, are held and firmly bound unto the **County of Solano**, State of California, as Obligee, in the sum of ten percent of amount bid Dollars (\$10% of amount bid), for the payment of which sum well and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH that whereas the Principal has submitted a bid to the **County of Solano**, State of California, for all work specifically described in the accompanying bid;

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025

NOW, THEREFORE, if the aforesaid Principal is awarded the contract, and within the time and manner required under the specifications, after the prescribed forms are presented to him for signature, enters into a written contract, in the prescribed form, in accordance with the bid, and files two bonds with the Obligee, one to guarantee faithful performance of the contract and the other to guarantee payment for labor and materials as provided by law, or if the said Principal shall fully reimburse and save harmless the Obligee from any damage sustained by the Obligee through failure of the Principal to enter into the written contract and to file the required performance and labor and material bonds, then this obligation shall be null and void; otherwise, it shall be and remain in full force and effect.

In the event suit is brought upon this bond by the Obligee and judgment is recovered, the Surety shall pay all costs incurred by the Obligee in such suit, including a reasonable attorney's fee to be fixed by the Court.

IN WITNESS WHEREOF, we have hereunto set our hands and seal this 23rd day of January, 2025.

St. Francis Electric, LLC

Everest National Insurance Company


By: Guy Smith, President
Principal (Seal)


By: Andrea O'Neill, Attorney-In-Fact
Surety (Seal)

NOTE:

- (1) Signatures of those executing for the surety must be properly acknowledged.
- (2) This bond must be in an amount equal to at least ten (10%) percent of the amount bid.
- (3) Bidders must use this form unless the surety company form is substantially the same.

ACKNOWLEDGMENT

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 Alameda

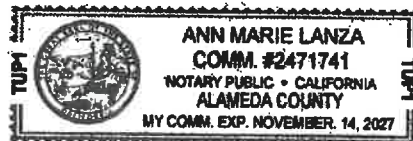
On January 23, 2025 before me, Ann Marie Lanza, Notary Public
(insert name and title of the officer)

personally appeared Andrea O'Neill
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 [Signature] (Seal)



ACKNOWLEDGMENT

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 Alameda

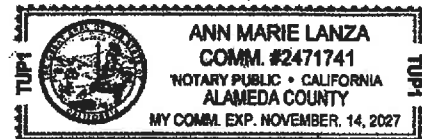
On January 24, 2025 before me, Ann Marie Lanza, Notary Public
(insert name and title of the officer)

personally appeared Guy Smith,
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 [Signature] (Seal)





**POWER OF ATTORNEY
EVEREST REINSURANCE COMPANY and EVEREST NATIONAL INSURANCE COMPANY**

KNOW ALL PERSONS BY THESE PRESENTS: That Everest Reinsurance Company and Everest National Insurance Company, corporations of the State of Delaware ("Company") having their principal offices located at Warren Corporate Center, 100 Everest Way, Warren, New Jersey, 07059, do hereby nominate, constitute, and appoint:

Robert W. Babcock, Robert Terrence Murphy, Tammy Bates, Andrea ONeill

its true and lawful Attorney(s)-in-fact to make, execute, attest, seal and deliver for and on its behalf, as surety, and as its act and deed, where required, any and all bonds and undertakings in the nature thereof, for the penal sum of no one of which is in any event to exceed UNLIMITED, reserving for itself the full power of substitution and revocation.

Such bonds and undertakings, when duly executed by the aforesaid Attorney(s)-in-fact shall be binding upon the Company as fully and to the same extent as if such bonds and undertakings were signed by the President and Secretary of the Company and sealed with its corporate seal.

This Power of Attorney is granted and is signed by facsimile under and by the authority of the following Resolutions adopted by the Board of Directors of Company ("Board") on April 21, 2016:

RESOLVED, that the President, any Executive Vice President, and any Senior Vice President are hereby appointed by the Board as authorized to make, execute, seal and deliver for and on behalf of the Company, any and all bonds, undertakings, contracts or obligations in surety or co-surety with others and that the Secretary or any Assistant Secretary of the Company be and that each of them hereby is authorized to attest to the execution of any such bonds, undertakings, contracts or obligations in surety or co-surety and attach thereto the corporate seal of the Company.

RESOLVED, FURTHER, that the President, any Executive Vice President, and any Senior Vice President are hereby authorized to execute powers of attorney qualifying the attorney named in the given power of attorney to execute, on behalf of the Company, bonds and undertakings in surety or co-surety with others, and that the Secretary or any Assistant Secretary of the Company be, and that each of them is hereby authorized to attest the execution of any such power of attorney, and to attach thereto the corporate seal of the Company.

RESOLVED, FURTHER, that the signature of such officers named in the preceding resolutions and the corporate seal of the Company may be affixed to such powers of attorney or to any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be thereafter valid and binding upon the Company with respect to any bond, undertaking, contract or obligation in surety or co-surety with others to which it is attached.

IN WITNESS WHEREOF, Everest Reinsurance Company and Everest National Insurance Company have caused their corporate seals to be affixed hereto, and these presents to be signed by their duly authorized officers this 10th day of October 2023.



Everest Reinsurance Company and Everest National Insurance Company

By: Anthony Romano, Senior Vice President

On this 22nd of March 2023, before me personally came Anthony Romano, known to me, who, being duly sworn, did execute the above Instrument; that he knows the seal of said Company; that the seal affixed to the aforesaid instrument is such corporate seal and was affixed thereto; and that he executed said instrument by like order.

LINDA ROBINS
Notary Public, State of New York
No 01R06238736
Qualified in Queens County
Term Expires April 25, 2027

Linda Robins, Notary Public

I, Sylvia Semerdjian, Assistant Secretary of Everest Reinsurance Company and Everest National Insurance Company do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the bylaws and resolutions of said Corporation as set forth in said Power of Attorney, with the ORIGINALS ON FILE IN THE HOME OFFICE OF SAID CORPORATION, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Company, this 23rd day of January 2025.



By: Sylvia Semerdjian, Assistant Secretary

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CALIFORNIA ALL PURPOSE ACKNOWLEDGMENT

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, _____ Notary
Date Insert Name and Title of the officer

Public, personally appeared _____

Name(s) of Signer(s)

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: _____

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent attachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signers Name: _____

☐ Corporate Officer - Title(s) _____
☐ Partner - ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____

Signer is Representing: _____

Signers Name: _____

☐ Corporate Officer - Title(s) _____
☐ Partner - ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____

Signer is Representing: _____

BIDDER INFORMATION SHEET

Bidder must check one of the following classifications which fits its type of business organization and furnish all information required under that classification.

Please type or print your answers.

☐ BIDDER IS AN INDIVIDUAL

Bidder's name as it appears on State Contractor's License is:

N/A

☐ BIDDER IS A PARTNERSHIP

Bidder's firm name, individual or partnership, as it appears on State Contractor's License is:

N/A

The full names of all the partners as they appear on State Contractor's License are:

County in which any Certificate of Doing Business Under Fictitious Name is Filed (If none, so state).

☒ BIDDER IS A CORPORATION

The full name of the corporation as it appears on the State Contractor's License is:

St. Francis Electric, LLC

Corporation is incorporated in the State of: California

STATEMENT OF EXPERIENCE OF BIDDER

The bidder is required to state what work of similar magnitude or character he or she has done, and to give reference that will enable the County to judge of his experience, skill and business standing and of his or her ability to conduct the work as completely and as rapidly as required under the terms of the contract documents. In each instance, given the nature of the work performed, for whom, amount of contract, dates of work, and the name of architect, Engineer, or other supervising person for the County or public agency. If additional space is needed, use and attach additional sheets.

5.1: Six Most Recent Completed Public Works Projects \

6.1: Project name, location and description

5th Street Rehabilitation, City of Marysville

Description: Rehabilitation of 5th St Between J St and E St.
Install curb & gutters, sidewalk, driveways. Install Landscaping
and irrigation. Install inlet & pipes, New striping. Install new signal system,
RRFB pedestrian crossing, & decorative streetlights.

6.2: Owner (name, address, email, phone number)

City of Marysville
526 C Street, Marysville, CA 95901
Vincenzo Corazza 530-749-3902 | vcorazza@marysville.ca.us

6.3 Prime Contractor (name, address, email, phone number)

All American Construction, Inc
2048 Paseo Road, Live Oak, CA 95993
530-617-5111 | derrek@all-americanconstructioninc.com

6.4 Architect or Engineer (name, email, phone number)

Resident Engineer: MHM John Mallen
530-742-6485 | jmallen@mhm-inc.com

6.5 Project and/or Construction Manager (name, email and phone number)

Derrek Stokes – All American Construction Inc
530-617-5111 | derrek@all-americanconstructioninc.com

6.6 Scope of work Performed (as General or Subcontractor)

Traffic signal work: relocate/replace poles, mast arms & controls.
Install RRFB Crossing at F ST. Install Single & Double head Decorative Street
lights

6.7 Initial Contract Price: \$787,400.00

Final Contract Price: \$817,688.65

Change Orders: \$ 30,288.65

6.8 Original Scheduled Completion Date:

Nov. 2022

Actual date of Completion:

January 2023

6.9 Time Extensions granted (number of days): NONE

6.10 Number & amount of stop notices or Mechanics Liens Filed : NONE

6.11 Amount of any Liquid Damages assessed against bidder: NONE

**6.12 Nature & Resolution of any project-related claim, lawsuit, mediation or arbitration
involving bidder:** NONE

5.1: Six Most Recent Completed Public Works Projects 2

6.1: Project name, location and description

SR-152 Signal Synchronization, City of Los Banos

Description: Synchronization of 14 traffic signal locations within a 5 mile stretch of the SR-152 corridor in the City of Los Banos using a wireless traffic signal interconnect system.

6.2: Owner (name, address, email, phone number)

City of Los Banos

411 Madison Ave Los Banos, CA 93635

209-827-7056 | jelene.demelo@losbanos.org

6.3 Prime Contractor (name, address, email, phone number)

St. Francis Electric, LLC

Alexia Abarca PM 510-775-3643 | alexia.abarca@sfe-inc.com

6.4 Architect or Engineer (name, email, phone number)

Resident Engineer: Mario Gouveia

209-854-3300 | mario.gouveia@losbanos.org

6.5 Project and/or Construction Manager (name, email and phone number)

City of Los Banos, Danny Reed Jr. 209-780-9485

Danny.reed@losbanos.org

6.6 Scope of work Performed (as General or Subcontractor)

Synchronization of 14 traffic signal locations within a 5 mile stretch of the SR-152 corridor in the City of Los Banos using a wireless traffic signal interconnect system.

6.7 Initial Contract Price: \$495,000.00

Final Contract Price: \$495,000.00

Change Orders: \$.00

6.8 Original Scheduled Completion Date: July 2024

Actual date of Completion: July 2024

6.9 Time Extensions granted (number of days): NONE

6.10 Number & amount of stop notices or Mechanics Liens Filed : NONE

6.11 Amount of any Liquid Damages assessed against bidder: NONE

6.12 Nature & Resolution of any project-related claim, lawsuit, mediation or arbitration involving bidder: NONE

5.1: Six Most Recent Completed Public Works Projects 3

6.1: Project name, location and description

HSIP Traffic Signal Modification, City of Sacramento

Description: the modifications to existing traffic signals at the following four locations within the City of Sacramento

6.2: Owner (name, address, email, phone number)

City of Sacramento

915 I Street Room 2000, Sacramento CA 95814

916-808-8195 | jledesma@cityofsacramento.org

6.3 Prime Contractor (name, address, email, phone number)

St. Francis Electric, LLC

Alexia Abarca PM 510-775-3643 | alexia.abarca@sfe-inc.com

6.4 Architect or Engineer (name, email, phone number)

Resident Engineer: Adam Randolph

916-808-7803 | arandolph@cityofsacramento.org

6.5 Project and/or Construction Manager (name, email and phone number)

City of Sacramento: Adam Randolph PM

916-808-7803 | arandolph@cityofsacramento.org

6.6 Scope of work Performed (as General or Subcontractor)

The modifications to existing traffic signals at the following four locations within the City of Sacramento

6.7 Initial Contract Price: \$1,147,164.00

Final Contract Price: \$1,279,641.67

Change Orders: \$ 132,477.67

6.8 Original Scheduled Completion Date: March 2023

Actual date of Completion: March 2023

6.9 Time Extensions granted (number of days): NONE

6.10 Number & amount of stop notices or Mechanics Liens Filed : NONE

6.11 Amount of any Liquid Damages assessed against bidder: NONE

6.12 Nature & Resolution of any project-related claim, lawsuit, mediation or arbitration involving bidder: NONE

5.1: Six Most Recent Completed Public Works Projects 4

6.1: Project name, location and description

Traffic Signal Improvements, City of Vacaville

Description: Traffic signal safety improvements along Alamo Drive and Peabody Drive corridors, inclusive of pedestrian ramp removal and replacement, modifications to existing traffic signal system

6.2: Owner (name, address, email, phone number)

City of Vacaville

650 Merchant Street Vacaville, CA 95688

707-471-8684 | Rick Larson

6.3 Prime Contractor (name, address, email, phone number)

St. Francis Electric, LLC

Jessica Macias PM 510-427-1655 | jmacias@sfe-inc.com

6.4 Architect or Engineer (name, email, phone number)

Resident Engineer: Jacob Smith

707-449-5429 | Jacob.smith@cityofvacaville.com

6.5 Project and/or Construction Manager (name, email and phone number)

City of Vacaville: Rick Larson

707-471-8684 | richard.larsenii@cityofvacaville.com

6.6 Scope of work Performed (as General or Subcontractor)

Traffic Signal Safety Improvements, Modify Traffic Signals

6.7 Initial Contract Price: \$898,695.00

Final Contract Price: \$954,959.88

Change Orders: \$ 56,264.88

6.8 Original Scheduled Completion Date: June 2024

Actual date of Completion: June 2024

6.9 Time Extensions granted (number of days): NONE

6.10 Number & amount of stop notices or Mechanics Liens Filed : NONE

6.11 Amount of any Liquid Damages assessed against bidder: NONE

6.12 Nature & Resolution of any project-related claim, lawsuit, mediation or arbitration involving bidder: NONE

5.1: Six Most Recent Completed Public Works Projects 5

6.1: Project name, location and description

Citywide Protection Left Turn Phasing Project, City of Concord

Description: traffic control, storm water pollution control, potholing of existing utilities, clearing and grubbing, traffic signal modifications including installation of traffic signal poles, replacement of vehicles and pedestrian signal heads, replacement of traffic signal controller cabinets and controllers, installation and configuration of video vehicle detection systems, traffic striping and markings, curb ramp installation

6.2: Owner (name, address, email, phone number)

City of Concord

925-671-3448 | cityinfo@cityofconcord.com

6.3: Prime Contractor (name, address, email, phone number)

St. Francis Electric, LLC

Kyle Pimentel PM 510-780-6267 | kpimentel@sfe-inc.com

6.4: Architect or Engineer (name, email, phone number)

Resident Engineer: Carlton Thompson, PE

925-671-3182 | carlton.thompson@cityofconcord.org

6.5: Project and/or Construction Manager (name, email and phone number)

City of Concord: Justin Bosch

925-671-925-671-3430 | justin.bosch@cityofconcord.org

6.6: Scope of work Performed (as General or Subcontractor)

Traffic Signal Improvements, Video detection system upgrade

6.7: Initial Contract Price: \$ 992,020.00

Final Contract Price: \$1,043,006.00

Change Orders: \$ 50,986.00

6.8: Original Scheduled Completion Date:

May 2024

Actual date of Completion:

May 2024

6.9: Time Extensions granted (number of days):

NONE

6.10: Number & amount of stop notices or Mechanics Liens Filed : NONE

6.11: Amount of any Liquid Damages assessed against bidder: NONE

6.12: Nature & Resolution of any project-related claim, lawsuit, mediation or arbitration involving bidder: NONE

5.1: Six Most Recent Completed Public Works Projects

6.1: Project name, location and description

2021 Street Light Capital Work Project , City of Davis

Description: replacement of wiring, conduit,
installation of new pedestrian push button pole
with heads, and new light poles with cobra head
including all labor, materials, equipment,
and incidentals to install a complete and operating facility

6.2: Owner (name, address, email, phone number)

City Davis

530-757-5686 | pwweb@cityofdavis.org

6.3 Prime Contractor (name, address, email, phone number)

St. Francis Electric, LLC

Alexia Abarca PM 510-775-3643 | alexia.abarca@sfe-inc.com

6.4 Architect or Engineer (name, email, phone number)

Resident Engineer: Kevin Fong, Sr. Civil Engineer

530-757-5602 | kfong@cityofdavis.org

6.5 Project and/or Construction Manager (name, email and phone number)

City of Davis: Art Robles

530-757-5639 | arobles@cityofdavis.org

6.6 Scope of work Performed (as General or Subcontractor)

Installation of new pedestrian push button pole
with heads, and new light poles

6.7 Initial Contract Price: \$ 335,250.00

Final Contract Price: \$ 343,317.73

Change Orders: \$ 8,067.73

6.8 Original Scheduled Completion Date:

May 2023

Actual date of Completion:

May 2023

6.9 Time Extensions granted (number of days): NONE

6.10 Number & amount of stop notices or Mechanics Liens Filed : NONE

6.11 Amount of any Liquid Damages assessed against bidder: NONE

6.12 Nature & Resolution of any project-related claim, lawsuit, mediation or arbitration involving bidder: NONE

5.2 Three Largest Completed Projects #1

6.1: Project name, location and description

Bridge St. Widening Gray-Cooper Ave | Yuba City

Description: Reconstruction & Widening of Bridge St. Between Gray Ave & Cooper Ave. Widen the Roadway for vehicle lanes and bike lanes, Install New curb and gutter, parkway strip, sidewalk & landscaping. Storm drain inlet And pipe installations. Waterline replacement and service install. New striping Decorative traffic signals & streetlights. Install new block wall.

6.2: Owner (name, address, email, phone number)

City of Yuba City

1201 Civic Center Blvd, Yuba City CA 959963

Kevin Bradford, PE 530-822-4786 | kbradford@yubacity.net

6.3 Prime Contractor (name, address, email, phone number)

Knife River Construction

1764 Skyway, Chico CA 95928

530-891-6555 | todd.garman@kniferiver.com

6.4 Architect or Engineer (name, email, phone number)

Resident Engineer: Knight CM Group, Joe Reyes

916-870-9070 | joe@knightcmgroup.com

6.5 Project and/or Construction Manager (name, email and phone number)

Todd Garman, PM – Knife River Construction

530-518-5548 | todd.garman@kniferiver.com

6.6 Scope of work Performed (as General or Subcontractor)

Temp Traffic Signals, replace & relocate poles & controls.

Install decorative streetlights, various locations. Replace Loops

Install pedestals.

6.7 Initial Contract Price: \$ 2,307,000.00

Final Contract Price: \$ 2,535,718.83

Change Orders: \$ 228,718.83

6.8 Original Scheduled Completion Date: March 11, 2024

Actual date of Completion: March 11, 2024

6.9 Time Extensions granted (number of days): NONE

6.10 Number & amount of stop notices or Mechanics Liens Filed : NONE

6.11 Amount of any Liquid Damages assessed against bidder: NONE

6.12 Nature & Resolution of any project-related claim, lawsuit, mediation or arbitration involving bidder: NONE

5.2 Three Largest Completed Projects #2

6.1: Project name, location and description

Citywide Traffic System Upgrade Project, Concord

Description: Traffic Control, Water Pollution control program, clearing & Grubbing
Removing and salvaging signal equipment, abandoning signal cabinet
Foundations, installation of conduit, pull boxes, cabinet foundations,
Push button post foundations, signal hardware upgrades, installation of
City-furnished controllers & signal cabinets, PG&E Coordination

6.2: Owner (name, address, email, phone number)

City of Concord
1950 Parkside Drive, Concord CA 94519
925-671-3448 |cityinfo@cityofconcord.org

6.3 Prime Contractor (name, address, email, phone number)

St. Francis Electric, LLC
975 Carden Street, San Leandro CA 94577
Monica Kint, PM 510-725-5185 | Mkint@sfe-inc.com

6.4 Architect or Engineer (name, email, phone number)

TJKM – Ruta Jariwala
925-463-0611 tjkm@tjkm.com

6.5 Project and/or Construction Manager (name, email and phone number)

Tianjun Cao, PE 925-671-3243 | tianjun.cao@cityofconcord.org

6.6 Scope of work Performed (as General or Subcontractor)

Relocate BBS cabinet & system to new signal cabinet. Install New 6E pull Boxes,
Furnish & install retro reflective backplates, Install new pedestals, Install signal heads
Install PCC Pad

6.7 Initial Contract Price: \$ 2,121,223.85

Final Contract Price: \$ 2,153,523.85

Change Orders: \$ 32,300.00

6.8 Original Scheduled Completion Date:

April, 2024

Actual date of Completion:

April, 2024

6.9 Time Extensions granted (number of days): NONE

6.10 Number & amount of stop notices or Mechanics Liens Filed : NONE

6.11 Amount of any Liquid Damages assessed against bidder: NONE

6.12 Nature & Resolution of any project-related claim, lawsuit, mediation or arbitration

Involving bidder:

NONE

5.2 Three Largest Completed Projects #3

6.1: Project name, location and description

Monument Blvd Signal Upgrade Project, City of Concord

Description: Installation of Fiber Optic communications cable in conduit,
Pull Boxes, fiber optic splicing along Monument Blvd, Modifications of
Traffic Signals including reflective traffic signal borders and battery
Backup system upgrades

6.2: Owner (name, address, email, phone number)

City of Concord

1950 Parkside Drive, Concord CA 94519

925-671-3448 |cityinfo@cityofconcord.org

6.3 Prime Contractor (name, address, email, phone number)

St. Francis Electric, LLC

975 Carden Street, San Leandro CA 94577

Chris Worsham, PM 510-421-5523 | cworsham@sfe-inc.com

6.4 Architect or Engineer (name, email, phone number)

TJKM – Ruta Jariwala

925-463-0611 tjkm@tjkm.com

6.5 Project and/or Construction Manager (name, email and phone number)

City of Concord – Deyuanne Lei, PM 925-671-3049 | deyuanne.lei@cityofconcord.org

6.6 Scope of work Performed (as General or Subcontractor)

Installation of fiber optic communication cable in conduit, pull boxes

Fiber optic slicing along Monument Blvd. Modifications of traffic signals including

Reflective traffic signal borders and battery back up system upgrades

6.7 Initial Contract Price: \$ 1,981,000.00

Final Contract Price: \$ 2,049,046.46

Change Orders: \$ 68,046.46

6.8 Original Scheduled Completion Date:

March, 2024

Actual date of Completion:

March 2024

6.9 Time Extensions granted (number of days): NONE

6.10 Number & amount of stop notices or Mechanics Liens Filed : NONE

6.11 Amount of any Liquid Damages assessed against bidder: NONE

6.12 Nature & Resolution of any project-related claim, lawsuit, mediation or arbitration involving bidder: NONE

5.3 Project Similar to Bid Project

6.1: Project name, location and description

Street Light Pole Replacement FY 22-23 SB1 , City of Stockton

Description: Remove and replace existing streetlight poles with new galvanized streetlight poles and install reuse existing LED fixtures from poles. Install 15 streetlight foundations including pull box.

6.2: Owner (name, address, email, phone number)

City of Stockton

209-937-8411 | city.clerk@stocktonca.gov

6.3 Prime Contractor (name, address, email, phone number)

St. Francis Electric, LLC

Alexia Abarca PM 510-775-3643 | alexia.abarca@sfe-inc.com

6.4 Architect or Engineer (name, email, phone number)

Resident Engineer: Thinh Phan, PE

209-937-8885 | tinh.phan@stocktonca.gov

6.5 Project and/or Construction Manager (name, email and phone number)

City of Davis: Cesar Lopez-garcia

209-937-8346 | cesar.lopez-carcia@stocktonca.gov

6.6 Scope of work Performed (as General or Subcontractor)

Remove and replace existing streetlight poles with new galvanized streetlight poles and install reuse existing LED fixtures from poles

6.7 Initial Contract Price: \$ 223,300.00

Final Contract Price: \$ 272,329.76

Change Orders: \$ 49,029.76

6.8 Original Scheduled Completion Date:

September 2024

Actual date of Completion:

September 2024

6.9 Time Extensions granted (number of days): NONE

6.10 Number & amount of stop notices or Mechanics Liens Filed : NONE

6.11 Amount of any Liquid Damages assessed against bidder: NONE

6.12 Nature & Resolution of any project-related claim, lawsuit, mediation or arbitration involving bidder: NONE

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025

AGREEMENT

THIS AGREEMENT is entered into in quadruplicate this 18th day of March, 2025, between the **COUNTY OF SOLANO, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA** hereinafter called "County," and **St. Francis Electric, LLC** hereinafter called "Contractor":

WITNESSETH

That for and in consideration of the mutual promises, covenants, agreements and conditions contained in this agreement, the parties agree as follows:

1. Contract Documents:

The complete contract between the parties consists of, and is set forth in, the contract documents. The contract documents consist of: (a) the Notice to Bidders, (b) an accepted Bid Form, (c) this Agreement, (d) accepted Payment and Performance Bonds, (e) the Special Provisions, (f) the Caltrans Standard Plans ("**Standard Plans**") 2018, (g) the Caltrans Standard Specifications ("**Standard Specifications**") 2018 pages 1 through 1260, (h) Revised Caltrans Standard Specifications 2018 Dated 4/15/2022 and (i) the Contract Plans. All obligations of the parties are contained in the contract documents, and by their acceptance of this Agreement, the parties agree to be bound by all the provisions of all of the documents. All of the documents are intended to cooperate so that any work called for in one and not mentioned in the other or vice versa, is to be executed the same as if mentioned in all of them.

2. The Work:

Contractor agrees to furnish all tools, equipment, apparatus, facilities, labor, materials, and all utility and transportation services to perform and complete in a good and workmanlike manner (for the prices hereinafter set forth), the work of the

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025

project, and other work as called for, and in the manner designated in, and in strict conformance with the contract documents adopted by the County as prepared by the Engineer. The work shall be performed and completed as required in the plans, drawings, and specifications under the direction and supervision of, and subject to the approval of the Engineer, or designated representative.

3. Location of Work:

The work to be performed is at various locations throughout Solano County.

4. Time for Completion:

The work under this contract shall be completed within **FORTY (40) WORKING DAYS.**

5. Contract Price:

As compensation agreed upon for the work, County shall pay or cause to be paid to Contractor, in full, as and for the full contract price and compensation for the construction and completion of the work, the sum of **Two Hundred Seventy-Five Thousand Eight Hundred Thirteen Dollars and 60/100 (\$)** 275,813.60 which sum is to be paid according to the schedule hereinafter provided and subject to additions and deductions as provided in the contract documents.

6. Payment of Wages:

The State General Prevailing Wage Rates are made a part of this contract. It is further expressly agreed between the parties that should there be any conflict between the terms of this instrument and the bid of the Contractor, then this instrument shall control, and nothing shall be considered as an acceptance of the terms of the bid conflicting with it.

7. Workers' Compensation:

By my signature hereunder, as Contractor, I certify that I am aware of the provisions of section 3700 of the Labor Code which requires every employer to be insured against liability for workers compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract.

8. Integration:

It is further expressly agreed between the parties that should any conflict arise between the terms of this contract and the bid of the Contractor; this contract shall control, and nothing shall be considered as an acceptance of the terms of the bid that conflict with it.

9. Execution of Agreement:

SOLANO COUNTY:

By: [Signature]
James Bezek
Director of Resource Management

Date: 3.18.25

CONTRACTOR: ST FRANCIS ELECTRIC LLC

By: [Signature]
TITLE: President

Licensed in accordance with an act providing
for the registration of contractors

Date: 2-25-25

Contractor's License No. 100381

Business License No. 47-2615956

City and County of City of San Leandro,
Business License Alameda County

APPROVED AS TO FORM:

County Counsel of Solano County, California

By: [Signature], Deputy

Note: Attach to this Agreement a certified copy of the resolution, minute order, or excerpt of the minutes of the County authorizing the execution of this Agreement.

If the Contractor is a corporation, attach to this contract a certified copy of the by-laws, resolutions, or excerpt of the minutes of a meeting of the board of directors of the corporation authorizing the person executing this Agreement to do so for the corporation.

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS,

THAT WHEREAS, the **COUNTY OF SOLANO, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA**, hereinafter called the "County," has awarded to St. Francis Electric, LLC as Principal, hereinafter designated as the "Contractor," a contract (the "Contract") for the work described as follows:

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025 (the "Project")

WHEREAS, the work to be performed by the Contractor is more particularly set forth in the contract for the Project dated date accepted by County (hereinafter referred to as "Contract Documents"), the terms and conditions of which are expressly incorporated herein by reference; and

AND WHEREAS, the Contract Documents requires Contractor to perform the terms thereof and to furnish a bond for the faithful performance of the Contract Documents;

NOW, THEREFORE, we, the undersigned Contractor and Everest National Insurance Company as Surety, a corporation organized and duly authorized to transact business under the laws of the State of California, are held and firmly bound unto the County, in the sum of two hundred seventy-five thousand eight hundred thirteen and 60/100

Dollars (\$ 275,813.60) said sum being not less than one hundred percent (100%) of the total amount of the Contract Documents, for which payment, well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors or assigns, jointly and severally, firmly by these presents.

THE CONDITION of this obligation is such, that if the above bounden Contractor, their or its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions and agreements in the foregoing Contract Documents and any alteration thereof made as therein provided, or their part to be kept and performed at the time and in the manner therein specified, and in all respects according to their true intent and meaning, and shall indemnify and save harmless the County, its officers and agents, as therein stipulated, then this obligation shall become and be null and void; otherwise, it shall be and remain in full force and effect.

As a part of the obligation secured hereby and in addition to the face amount specified therefore, there shall be included costs and reasonable expenses and fees including reasonable attorney's fees, incurred by the County in enforcing such obligation.

As a condition precedent to the satisfactory completion of the Contract Documents, unless otherwise provided for in the Contract Documents, the above obligation shall hold good for a period of one year after the acceptance of the work by the County, during which time if Contractor shall fail to make full, complete, and satisfactory repair and replacements and totally protect the County from loss or damage resulting from or caused by defective materials or faulty

workmanship. The obligations of Surety hereunder shall continue so long as any obligation of Contractor remains. Nothing herein shall limit the County's rights or the Contractor or Surety's obligations under the Contract, law or equity, including, but not limited to, California Code of Civil Procedure Section 337.15.

Whenever Contractor shall be, and is declared by the County to be, in default under the Contract Documents, the Surety shall remedy the default pursuant to the Contract Documents, or shall promptly, at the County's option:

- i. Take over and complete the Project in accordance with all terms and conditions in the Contract Documents; or
- ii. Obtain a bid or bids for completing the Project in accordance with all terms and conditions in the Contract Documents and upon determination by Surety of the lowest responsive and responsible bidder, arrange for a contract between such bidder, the Surety and the County, and make available as work progresses sufficient funds to pay the cost of completion of the Project, less the balance of the contract price, including other costs and damages for which Surety may be liable. The term "balance of the contract price" as used in this paragraph shall mean the total amount payable to Contractor by the County under the Contract and any modification thereto, less any amount previously paid by the County to the Contractor and any other set offs pursuant to the Contract Documents.
- iii. Permit the County to complete the Project in any manner consistent with California law and make available as work progresses sufficient funds to pay the cost of completion of the Project, less the balance of the contract price, including other costs and damages for which Surety may be liable. The term "balance of the contract price" as used in this paragraph shall mean the total amount payable to Contractor by the County under the Contract and any modification thereto, less any amount previously paid by the County to the Contractor and any other set offs pursuant to the Contract Documents.

Surety expressly agrees that the County may reject any contractor or subcontractor which may be proposed by Surety in fulfillment of its obligations in the event of default by the Contractor.

Surety shall not utilize Contractor in completing the Project nor shall Surety accept a bid from Contractor for completion of the Project if the County, when declaring the Contractor in default, notifies Surety of the County's objection to Contractor's further participation in the completion of the Project.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract Documents or to the Project to be performed thereunder shall in any way affect its obligations on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract Documents or to the Project.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 26th day of February, 2025.

St. Francis Electric, LLC

Everest National Insurance Company

By: 

Principal (Seal) Guy Smith, President

By: 

Surety (Seal) Andrea O'Neill, Attorney-in-Fact

NOTE:

- (1) Signatures of those executing for the surety must be properly acknowledged.
- (2) This bond must be in an amount equal to one hundred percent (100%) of the amount bid.
- (3) Bidders must use this form unless the surety company form is substantially the same.

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CALIFORNIA ALL PURPOSE ACKNOWLEDGMENT

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, _____ Notary
Date Insert Name and Title of the officer

Public, personally appeared _____

Name(s) of Signer(s)

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: _____

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent attachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signers Name: _____

☐ Corporate Officer – Title(s) _____

☐ Partner ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer is Representing: _____

Signers Name: _____

☐ Corporate Officer – Title(s) _____

☐ Partner ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer is Representing: _____

ACKNOWLEDGMENT

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 Alameda

On February 27, 2025 before me, Ann Marie Lanza, Notary Public
(insert name and title of the officer)

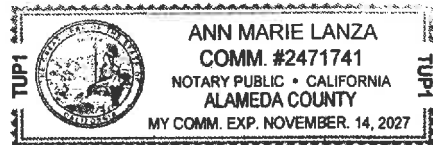
personally appeared Guy Smith,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) 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)



ACKNOWLEDGMENT

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 Alameda

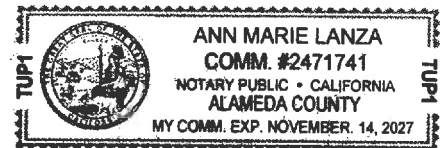
On February 26, 2025 before me, Ann Marie Lanza, Notary Public
(insert name and title of the officer)

personally appeared Andrea O'Neill,
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)





**POWER OF ATTORNEY
EVEREST REINSURANCE COMPANY and EVEREST NATIONAL INSURANCE COMPANY**

KNOW ALL PERSONS BY THESE PRESENTS: That Everest Reinsurance Company and Everest National Insurance Company, corporations of the State of Delaware ("Company") having their principal offices located at Warren Corporate Center, 100 Everest Way, Warren, New Jersey, 07059, do hereby nominate, constitute, and appoint:

Robert W. Babcock, Robert Terrence Murphy, Tammy Bates, Andrea O'Neill

its true and lawful Attorney(s)-in-fact to make, execute, attest, seal and deliver for and on its behalf, as surety, and as its act and deed, where required, any and all bonds and undertakings in the nature thereof, for the penal sum of no one of which is in any event to exceed UNLIMITED, reserving for itself the full power of substitution and revocation.

Such bonds and undertakings, when duly executed by the aforesaid Attorney(s)-in-fact shall be binding upon the Company as fully and to the same extent as if such bonds and undertakings were signed by the President and Secretary of the Company and sealed with its corporate seal.

This Power of Attorney is granted and is signed by facsimile under and by the authority of the following Resolutions adopted by the Board of Directors of Company ("Board") on April 21, 2016:

RESOLVED, that the President, any Executive Vice President, and any Senior Vice President are hereby appointed by the Board as authorized to make, execute, seal and deliver for and on behalf of the Company, any and all bonds, undertakings, contracts or obligations in surety or co-surety with others and that the Secretary or any Assistant Secretary of the Company be and that each of them hereby is authorized to attest to the execution of any such bonds, undertakings, contracts or obligations in surety or co-surety and attach thereto the corporate seal of the Company.

RESOLVED, FURTHER, that the President, any Executive Vice President, and any Senior Vice President are hereby authorized to execute powers of attorney qualifying the attorney named in the given power of attorney to execute, on behalf of the Company, bonds and undertakings in surety or co-surety with others, and that the Secretary or any Assistant Secretary of the Company be, and that each of them is hereby authorized to attest the execution of any such power of attorney, and to attach thereto the corporate seal of the Company.

RESOLVED, FURTHER, that the signature of such officers named in the preceding resolutions and the corporate seal of the Company may be affixed to such powers of attorney or to any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be thereafter valid and binding upon the Company with respect to any bond, undertaking, contract or obligation in surety or co-surety with others to which it is attached.

IN WITNESS WHEREOF, Everest Reinsurance Company and Everest National Insurance Company have caused their corporate seals to be affixed hereto, and these presents to be signed by their duly authorized officers this 10th day of October 2023.



Everest Reinsurance Company and Everest National Insurance Company

By: Anthony Romano, Senior Vice President

On this 22nd of March 2023, before me personally came Anthony Romano, known to me, who, being duly sworn, did execute the above instrument; that he knows the seal of said Company; that the seal affixed to the aforesaid instrument is such corporate seal and was affixed thereto; and that he executed said instrument by like order.

LINDA ROBINS
Notary Public, State of New York
No 01R06239736
Qualified in Queens County
Term Expires April 25, 2027

Linda Robins, Notary Public

I, Sylvia Semerdjian, Assistant Secretary of Everest Reinsurance Company and Everest National Insurance Company do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the bylaws and resolutions of said Corporation as set forth in said Power of Attorney, with the ORIGINALS ON FILE IN THE HOME OFFICE OF SAID CORPORATION, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Company, this 26th day of February 2025.



By: Sylvia Semerdjian, Assistant Secretary

PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS,

THAT WHEREAS, COUNTY OF SOLANO, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA, hereinafter called the "County," has awarded to St. Francis Electric, LLC, as Principal, hereinafter designated as the "Contractor," a contract (the "Contract") for the work described as follows:

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025 (the "Project").

The Contract is incorporated by this reference into this Payment Bond.

AND, WHEREAS, the Contractor is required to furnish a bond in connection with the Contract and pursuant to California Civil Code section 9550 to secure the payment of claims of laborers, mechanics, materialmen, and other persons as provided by law:

NOW, THEREFORE, we, the undersigned Contractor and Everest National Insurance Company ("Surety"), a corporation organized and existing under the laws of the State of Delaware, and duly authorized to transact business under the laws of the State of California, as Surety, are held and firmly bound unto the County in the amount required by law, in the sum of two hundred seven-five thousand eight hundred thirteen & 60/100 Dollars (\$ 275,813.60) for which payment well and truly to be made we bind ourselves, our heirs, executors and administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that if the Contractor, their or its heirs, executors, administrators, successors or assigns, or subcontractors shall fail to pay any of the persons referred to in Civil Code section 9100, or fail to pay for any materials, provisions, or other supplies, used in, upon, for, or about the performance of the work contracted to be done, or for any work or labor thereon of any kind, or for amounts due under the Unemployment Insurance Code with respect to work or labor performed by any such claimant, or amounts due the Franchise Tax Board as provided in Civil Code section 9554, or shall fail to deduct, withhold, and pay over to the Employment Development Department, any amounts required to be deducted, withheld, and paid over by Unemployment Insurance Code Section 13020 with respect to work and labor thereon of any kind, that the Surety will pay for the same, in an amount not exceeding the sum specified in this bond, otherwise the above obligation shall be void. In case suit is brought on this bond, the said surety will pay a reasonable attorney's fee to be fixed by the court.

This bond shall inure to the benefit of any of the persons referred to in Civil Code section 9100 so as to give a right of action to such persons or their assigns in any suit brought upon this Bond. Any such right of action shall be subject to the provisions of Civil Code section 9566.

PROVIDED, FURTHER, it is further stipulated and agreed that the Surety of this bond shall not be exonerated or released from the obligation of the bond by any change, extension of time for performance, addition, alteration or modification in, to, or of any contract, plans, or specifications, or agreement pertaining or relating to any scheme or work of improvement herein above described;

or pertaining or relating to the furnishing of labor, materials, or equipment therefor; nor by any change or modification of any terms of payment or extension of time for payment pertaining or relating to any scheme or work of improvement herein above described; nor by any rescission or attempted rescission of the contract, agreement or bond; nor by any conditions precedent or subsequent in the bond attempting to limit the right of recovery of claimants otherwise entitled to recover under any such contract or agreement or under the bond; nor by any fraud practiced by any person other than the claimant seeking to recover on the bond; and that this bond be construed most strongly against the Surety and in favor of all persons for whose benefit such bond is given; and under no circumstances shall the Surety be released from liability to those for whose benefit such bond has been given, by reason of any breach of contract between the Owner and Contractor/Principal or on the part of any obligee named in such bond; that the sole condition of recovery shall be that the claimant is a person described in California Civil Code section 9100, and who has not been paid the full amount of his or her claim; and that the Surety does hereby waive notice of any such change, extension of time, addition, alteration or modification herein mentioned, including but not limited to the provisions of sections 2819 and 2845 of the California Civil Code.

.

PROVIDED, FURTHER, that no final settlement between the County and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 26th day of February, 2025.

St. Francis Electric, LLC

Everest National Insurance Company

By: 

Principal (Seal) Guy Smith, President

By: 

Surety (Seal) Andrea O'Neill,
Attorney-In-Fact

NOTE:

- (1) Signatures of those executing for the surety must be properly acknowledged.
- (2) This bond must be in an amount equal to one-hundred percent (100%) of the amount bid.
- (3) Bidders must use this form unless the surety company form is substantially the same.

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CALIFORNIA ALL PURPOSE ACKNOWLEDGMENT

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, _____ Notary
Date Insert Name and Title of the officer

Public, personally appeared _____

Name(s) of Signer(s)

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: _____

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent attachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signers Name: _____

☐ Corporate Officer – Title(s) _____

☐ Partner ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer is Representing: _____

Signers Name: _____

☐ Corporate Officer – Title(s) _____

☐ Partner ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer is Representing: _____

ACKNOWLEDGMENT

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State of California
County of Alameda

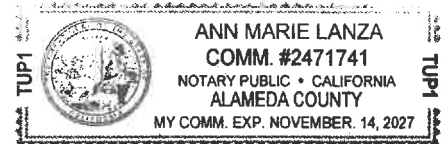
On February 27, 2025 before me, Ann Marie Lanza, Notary Public
(insert name and title of the officer)

personally appeared Guy Smith,
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 [Signature] (Seal)



ACKNOWLEDGMENT

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 Alameda

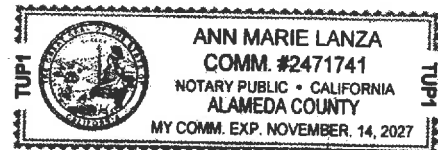
On February 26, 2025 before me, Ann Marie Lanza, Notary Public
(insert name and title of the officer)

personally appeared Andrea O'Neill,
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 [Signature] (Seal)





**POWER OF ATTORNEY
EVEREST REINSURANCE COMPANY and EVEREST NATIONAL INSURANCE COMPANY**

KNOW ALL PERSONS BY THESE PRESENTS: That Everest Reinsurance Company and Everest National Insurance Company, corporations of the State of Delaware ("Company") having their principal offices located at Warren Corporate Center, 100 Everest Way, Warren, New Jersey, 07059, do hereby nominate, constitute, and appoint:

Robert W. Babcock, Robert Terrence Murphy, Tammy Bates, Andrea O'Neill

its true and lawful Attorney(s)-in-fact to make, execute, attest, seal and deliver for and on its behalf, as surety, and as its act and deed, where required, any and all bonds and undertakings in the nature thereof, for the penal sum of no one of which is in any event to exceed UNLIMITED, reserving for itself the full power of substitution and revocation.

Such bonds and undertakings, when duly executed by the aforesaid Attorney(s)-in-fact shall be binding upon the Company as fully and to the same extent as if such bonds and undertakings were signed by the President and Secretary of the Company and sealed with its corporate seal.

This Power of Attorney is granted and is signed by facsimile under and by the authority of the following Resolutions adopted by the Board of Directors of Company ("Board") on April 21, 2016:

RESOLVED, that the President, any Executive Vice President, and any Senior Vice President are hereby appointed by the Board as authorized to make, execute, seal and deliver for and on behalf of the Company, any and all bonds, undertakings, contracts or obligations in surety or co-surety with others and that the Secretary or any Assistant Secretary of the Company be and that each of them hereby is authorized to attest to the execution of any such bonds, undertakings, contracts or obligations in surety or co-surety and attach thereto the corporate seal of the Company.

RESOLVED, FURTHER, that the President, any Executive Vice President, and any Senior Vice President are hereby authorized to execute powers of attorney qualifying the attorney named in the given power of attorney to execute, on behalf of the Company, bonds and undertakings in surety or co-surety with others, and that the Secretary or any Assistant Secretary of the Company be, and that each of them is hereby authorized to attest the execution of any such power of attorney, and to attach thereto the corporate seal of the Company.

RESOLVED, FURTHER, that the signature of such officers named in the preceding resolutions and the corporate seal of the Company may be affixed to such powers of attorney or to any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be thereafter valid and binding upon the Company with respect to any bond, undertaking, contract or obligation in surety or co-surety with others to which it is attached.

IN WITNESS WHEREOF, Everest Reinsurance Company and Everest National Insurance Company have caused their corporate seals to be affixed hereto, and these presents to be signed by their duly authorized officers this 10th day of October 2023.



Everest Reinsurance Company and Everest National Insurance Company

By: Anthony Romano, Senior Vice President

On this 22nd of March 2023, before me personally came Anthony Romano, known to me, who, being duly sworn, did execute the above instrument; that he knows the seal of said Company; that the seal affixed to the aforesaid instrument is such corporate seal and was affixed thereto; and that he executed said instrument by like order.

LINDA ROBINS
Notary Public, State of New York
No 01R06239736
Qualified In Queens County
Term Expires April 25, 2027

Linda Robins, Notary Public

I, Sylvia Semerdjian, Assistant Secretary of Everest Reinsurance Company and Everest National Insurance Company do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the bylaws and resolutions of said Corporation as set forth in said Power of Attorney, with the ORIGINALS ON FILE IN THE HOME OFFICE OF SAID CORPORATION, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Company, this 26th day of February 2025.



By: Sylvia Semerdjian, Assistant Secretary

STATE GENERAL PREVAILING WAGE RATES

The State Prevailing Wage Rates are available for review at the California Department of Industrial Relations Internet Web Site at the following location:

<https://www.dir.ca.gov/Public-Works/Prevailing-Wage.html>

See Important Special Notice in this bid document.

**COUNTY OF SOLANO
STATE OF CALIFORNIA**

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025

DIVISION I GENERAL PROVISIONS

1 GENERAL

1-1.01 GENERAL

The work described shall be done in accordance with the Caltrans Standard Specifications 2018, Revised Caltrans Standard Specifications 2018 Dated 4/15/2022, and the Caltrans Standard Plans 2018, insofar as the same may apply and in accordance with the following Special Provisions.

The Caltrans Standard Specifications and Standard Plans are made a part of the Contract with the County of Solano providing the following modifications unless the Special Provisions indicate that they amend or replace the Standard Specifications, they shall be deemed to supplement.

Wherever the Standard Specifications refer to requirements, conditions, provisions, and laws that are applicable to the State of California rather than County governments, said references shall be construed as references to corresponding requirements, conditions, provisions, and laws, which are applicable to the County of Solano.

County: County of Solano/Solano County

Department: Dept. of Resource Management, Solano County

Director: Director of Resource Management, Solano County

Engineer: Engineering Manager or other designated representative

State: Includes County of Solano, a political subdivision of the State

State Contract Act: All applicable statutes and laws pertaining to the award and execution of construction contracts by the County, including those set forth in Section 3 of these Special Provisions, and any other sections which may pertain.

Saturday, Sunday, Holiday and Evening Work

No work shall be done on Saturdays, Sundays, County and State holidays or during hours of darkness, except such work as is necessary for the proper care and protection of work already performed, or except in a case of an emergency, and in any case, only with the written permission of the Engineer.

Should unauthorized work be performed on a Saturday, Sunday, County holiday or during hours of darkness, the Contractor shall pay Solano County a one thousand dollar (\$1,000) penalty for each day or portion of a day on which such work is performed.

County holidays are defined as follows: New Year's Day, Martin Luther King's Birthday, Lincoln's Birthday, President's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Day After Thanksgiving Day, and Christmas Day.

2 BIDDING

2-1.01 GENERAL

The bidder's attention is directed to the provisions in Section 2, "Bidding" of the Standard Specifications and these Special Provisions for the requirements and conditions which he must observe in the preparation of the bid form and the submission of the bid

Each bidder shall be licensed by the time of award of contract in accordance with the provisions of the Contractor's License Law as contained in Chapter 9, Division 3 of the Business and Professions Code (commencing with §7000), and any acts amendatory thereof, and shall be skilled and regularly engaged in the general class or type of work called for under these contract documents. A statement setting forth his experience and business standing shall be submitted by each bidder on the form provided herewith. The Contractor shall possess a Class A license at the time the contract is awarded.

In addition to the subcontractors required to be listed in conformance with Section 2-1.33C, "Subcontractor List," of the Standard Specifications, each bid shall have listed therein the portion of work that will be done by each subcontractor listed. A sheet for listing the subcontractors is included in the bid. **NOTE:** Contractor shall signify if a Subcontractor will be performing only a portion of a contract bid item by placing the word "Partial" next to the Subcontractor's name.

The Contractor, sub recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Contractor shall carry out applicable requirements of 49 CFR Part 26.5 in the award and administration of DOT assisted contracts. Failure by the Contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate. Each subcontract signed by the bidder must include this assurance.

In conformance with Public Contract Code section 7106, a Noncollusion Affidavit is included in the bid. Signing the bid shall also constitute signature of the Noncollusion Affidavit.

Failure of the bidder to fulfill the requirements of the Special Provisions for submittals required to be furnished after the bid opening, including but not limited to escrowed bid documents, where applicable, may subject the bidder to a determination of the bidder's responsibility in the event it is the apparent low bidder on a future public works contract.

2-1.07 JOB SITE AND DOCUMENT EXAMINATION

The bidder shall examine carefully the site of the work contemplated, the plans and specifications, and the bid and contract forms. The submission of a bid shall be conclusive evidence that the bidder has investigated and is satisfied as to the general and local conditions to be encountered, as to the character, quality and scope of work to be performed, the quantities of materials to be furnished and as to the requirements of the bid, plans, specifications and the contract.

The submission of a bid shall also be conclusive evidence that the bidder is satisfied as to the

character, quality and quantity of surface and subsurface materials or obstacles to be encountered insofar as this information was reasonably ascertainable from an inspection of the site and the records of exploratory work done by the County as shown in the bid documents, as well as from the plans and specifications made a part of the contract.

Where the County has made investigations of site conditions including subsurface conditions in areas where work is to be performed under the contract, or in other areas, some of which may constitute possible local material sources, bidders or contractors may, upon written request, inspect the records of the County as to those investigations subject to and upon the conditions hereinafter set forth.

Where there has been prior construction by the County or other public agencies within the project limits, records of the prior construction that are currently in the possession of the County and which have been used by, or are known to, the designers and administrators of the project will be made available for inspection by bidders or contractors, upon written request, subject to the conditions hereinafter set forth. The records may include, but are not limited to, as-built drawings, design calculations, foundation and site studies, project reports and other data assembled in connection with the investigation, design, construction and maintenance of the prior projects.

Inspection of the records of investigations and project records may be made at the office of the County.

When a log of test borings or other record of geotechnical data obtained by the County's investigation of surface and subsurface conditions is included with the contract plans, it is furnished for the bidders' or Contractor's information and its use shall be subject to the conditions and limitations set forth in this Section 2-1.03.

When cross sections are not included with the plans, but are available, bidders or contractors may inspect the cross sections and obtain copies for their use, at their expense.

When cross sections are included with the contract plans, it is expressly understood and agreed that the cross sections do not constitute part of the contract, do not necessarily represent actual site conditions or show location, character, dimensions and details of work to be performed, and are included in the plans only for the convenience of bidders and their use is subject to the conditions and limitations set forth in this Section 2-1.03.

The availability or use of information described in this Section 2-1.03 is not to be construed in any way as a waiver of the provisions of the first paragraph in this Section 2-1.03 and bidders and contractors are cautioned to make independent investigations and examinations as they deem necessary to be satisfied as to conditions to be encountered in the performance of the work and, with respect to possible local material sources, the quality and quantity of material available from the property and the type and extent of processing that may be required in order to produce material conforming to the requirements of the specifications.

The County assumes no responsibility for conclusions or interpretations made by a bidder or contractor based on the information or data made available by the County. The County does not

assume responsibility for representation made by its officers or agents before the execution of the contractor concerning surface or subsurface conditions, unless that representation is expressly stated in the contract.

No conclusions or interpretations made by a bidder or contractor from the information and data made available by the County will relieve a bidder or contractor from properly fulfilling the terms of the contract.

Construction surveys shall be furnished by the County in accordance with the California Department of Transportation Surveys Manual.

Attention is directed to Section 12.1-4, "Restaking," of the Survey Manual.

2-1.10 SUBCONTRACTOR LIST

Each bid shall have listed therein the name and address of each subcontractor to whom the bidder proposes to subcontract portions of the work in the amount of ½ of one percent (%) of his total bid or \$10,000, whichever is greater, in accordance with the Subletting and Subcontracting Fair Practices Act, commencing with section 4100 of the Public Contract Code. The bidder's attention is directed to other provisions of said Act related to the imposition of penalties for a failure to observe its provisions by using unauthorized subcontractors or by making unauthorized substitutions.

The required form for listing of subcontractors is included in the bid book and is required to be completed and submitted with the bid.

Solano County's Bidder's List of Subcontractors is required to be completed and submitted by the top three apparent low bidders and is due within 48 hours after bid opening. At the Contractor's option this form may be submitted with the bid.

2-1.34 BIDDER'S SECURITY

Bidder's security required under this article shall be made payable to the County of Solano.

3 CONTRACT AWARD AND EXECUTION

3-1.01 GENERAL

The award of the contract to the lowest responsible bidder whose bid complies with all the requirements prescribed.

The contract shall be executed by the successful bidder and shall be returned, together with the contract bonds, to the Agency so that it is received within 10 days, not including Saturdays, Sundays and legal holidays, after the bidder has received the contract for execution. Failure to do so shall be just cause for forfeiture of the bidder's security and bid submittal.

The executed contract documents shall be delivered to the following address:

Solano County Department of Resource Management
Attn: Matt Tuggle
675 Texas Street, Suite 5500
Fairfield, CA 94533

3-1.03 CONTRACTOR REGISTRATION

No contractor or subcontractor may be awarded a contract for public work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5.

3-1.05 CONTRACT BONDS (CIVIL CODE §§ 9550-9554)

The Contractor shall provide, at the time of the execution of the agreement or contract for work, at his own expense, a surety bond in an amount equal to at least one hundred percent (100%) of the contract price as security for the faithful performance of said agreement. Contractor shall also provide, at the time of the execution of the agreement or contract for work, and at his own expense, a separate surety bond in the amount equal to at least one hundred percent (100%) of the contract price as security for the payment of all persons performing and furnishing materials in connection with said agreement. Sureties on each of said bonds shall be satisfactory to the County.

3-1.18 CONTRACT EXECUTION

Four (4) sets of the contract shall be signed by the successful bidder and returned along with four (4) sets of each of the bonds and insurance certificates, as provided within ten days, not including Saturdays, Sundays or legal holidays after the bidder has received notice from the Director of Resource Management that the contract has been awarded and is ready for signature. No bid shall be considered binding upon the County until such execution of the contract. Further, if the successful bidder is a corporation, a certified copy of the by-laws, Resolution, or Minute Order of the Board of Directors of the Corporation shall be attached to each of the four (4) sets of the contract specifying the authority of the person executing the contract to do so.

5 CONTROL OF WORK

5-1.02 CONTRACT COMPONENTS

The Revised Caltrans Standard Specifications 2018 Dated 04/15/2022 included with these special provisions are considered part of the contract following the governing ranking order as specified in the standard specifications. Subsequent revisions are not part of the contract.

Supplemental project information shall not be considered part of the contract but is provided for informational purposes only.

5-1.13 SUBCONTRACTING

5-1.13A General

The Contractor shall perform work equaling at least 50% of the value of the original total bid with the Contractor's own employees and equipment, owned or rented, with or without operators.

5-1.26 CONSTRUCTION SURVEYS

County will provide survey for Contractor requesting Survey Staking. Survey requests shall be made at least 48 hrs. prior use by the Contractor.

5-1.27 RECORDS

5-1.27A General

All privacy rights in the project records are waived.

5-1.32 AREAS FOR USE

The highway right of way shall be used only for purposes that are necessary to perform the required work. The Contractor shall not occupy the right of way, or allow others to occupy the right of way, for purposes which are not necessary to perform the required work.

There are no County-owned parcels adjacent to the right of way for the exclusive use of the Contractor within the contract limits. The Contractor shall secure at his own expense any other area required for plant sites, storage of equipment or materials, or for other purposes.

5-1.36 PROPERTY AND FACILITY PRESERVATION

5-1.36C Nonhighway Facilities

High risk gas lines, and underground telecommunication lines are present in the project area and their approximate locations are shown on the project plans. The Contractor is responsible for insuring that these facilities are located and protected in accordance with federal, state and local regulations. The Contractor is responsible for determining the type and frequency of location and/or potholes required to ensure the compliance with regulations, and the requirements of the utility owner. Any damage, and/or impacts resulting from damage to the facility will be the responsibility of the Contractor.

Upon discovering an underground main or trunk line not described in the Contract, immediately notify the Engineer and the infrastructure owner. The Engineer orders the locating and protection of the infrastructure. Location and protection of facilities that are not in the contract is change order work.

5-1.43E Alternative Dispute Resolution

Section 5-1.43E in its entirety does not apply to this contract.

5-1.46 FINAL INSPECTION AND CONTRACT ACCEPTANCE

When you complete the work, request the Engineer's final inspection. If the Engineer determines that the work is complete, the Engineer will accept the work, and recommend Contract Acceptance by the Department. Immediately after recommendation of Contract Acceptance, you are relieved from:

1. Maintenance and protection duties
2. Responsibility for injury to persons or property or damage

Formal Contract Acceptance is by order of the Board of Supervisors of the County of Solano of an entire Contract which has been completed in all respects in accordance with the Plans and Specifications and any modifications thereof previously approved.

6 CONTROL OF MATERIALS

6-2 QUALITY ASSURANCE

6-2.01 GENERAL

6-2.01C Authorized Materials List

Contractor must also refer to Caltrans' *Authorized Materials List* at <http://www.dot.ca.gov/aml/>.

The Department maintains the following list of Prequalified and Tested Signing and Delineation Materials. The Engineer shall not be precluded from sampling and testing products on the list of Prequalified and Tested Signing and Delineation Materials.

The manufacturer of products on the list of Prequalified and Tested Signing and Delineation Materials shall furnish the Engineer a Certificate of Compliance in conformance with the provisions in Section 6-3.05E, "Certificates of Compliance," of the Standard Specifications for each type of traffic product supplied.

For those categories of materials included on the list of Prequalified and Tested Signing and Delineation Materials, only those products shown within the listing may be used in the work. Other categories of products, not included on the list of Prequalified and Tested Signing and Delineation Materials, may be used in the work provided they conform to the requirements of the Standard Specifications.

Materials and products may be added to the list of Prequalified and Tested Signing and Delineation Materials if the manufacturer submits a New Product Information Form to the New Product Coordinator at the Transportation Laboratory. Upon a Departmental request for samples, sufficient samples shall be submitted to permit performance of required tests. Approval of materials or

products will depend upon compliance with the specifications and tests the Department may elect to perform.

PAVEMENT MARKERS, PERMANENT TYPE

Retroreflective With Abrasion Resistant Surface (ARS)

(traffic direction x marker width)

1. Apex, Model 921AR (4" x 4") and 828AR (3.1x4.5)
2. Ennis-Flint, Models 911 (4" x 4") and C80FH (3.1" x 4.5")
3. Ray-O-Lite, Models "AA" ARC II (4" x 4") and ARC Round Shoulder (4" x 4")
4. 3M Series 290 (3.5" x 4")
5. 3M Series 290 PSA
6. Glowlite, Inc Model 988AR (4" x 4")

Retroreflective With Abrasion Resistant Surface (ARS)

(for recessed applications only)

1. Ray-O-Lite, Model 2002 (2" x 4.6")
2. Ray-O-Lite, Model 2004 (2" x 4")*
3. Ennis-Flint, Model 201.C40

*For use only in 4.5 inch wide (older) recessed slots

Non-Reflective, 4-inch Round

1. Apex Universal (Ceramic)
2. Apex Universal, Models 929 (ABS) and 929PP (Polypropylene)
3. Glowlite, Inc. (Ceramic) and PP (Polypropylene)
4. Hi-Way Safety, Inc., Models P20-2000W and 2001Y (ABS)
5. Interstate Sales, "Diamond Back" (Polypropylene)
6. Novabrite Models Cdot (White) Cdot-y (Yellow), Ceramic
7. Novabrite Models Pdot-w (White) Pdot-y (Yellow), Polypropylene
8. Three D Traffic Works TD10000 (ABS), TD10500 (Polypropylene)
9. Ray-O-Lite, Ray-O-Dot (Polypropylene)

PAVEMENT MARKERS, TEMPORARY TYPE

Temporary Markers For Long Term Day/Night Use (180 days or less)

1. Vega Molded Products "Temporary Road Marker" (3" x 4")
2. Pexco LLC, Halftrack model 25, 26 and 35

Temporary Markers For Short Term Day/Night Use (14 days or less)

(For seal coat or chip seal applications, clear protective covers are required)

1. Apex Universal, Model 932, 932HH
2. Pexco LLC, Models T.O.M., T.R.P.M., and "HH" (High Heat)
3. Hi-Way Safety, Inc., Model 1280/1281
4. Glowlite, Inc., Model 932

STRIPING AND PAVEMENT MARKING MATERIAL

Permanent Traffic Striping and Pavement Marking Tape

1. Advanced Traffic Marking, Series 300 and 400
2. Brite-Line, Series 1000
3. Brite-Line, "DeltaLine XRP"
4. Swarco Industries, "Director 60"
5. 3M, "Stamark" Series 380 and 270 ES

Temporary (Removable) Striping and Pavement Marking Tape (180 days or less)

1. Advanced Traffic Marking, Series 200
2. Brite-Line, "Series 100", "Deltaline TWR"
3. Garlock Rubber Technologies, Series 2000
4. Tape 4, Aztec, Grade 102
5. Swarco Industries, "Director-2", "Director 2-Wet Reflective"
6. Trelleborg Industries, R140 Series
7. 3M Series 710
8. Advanced Traffic Marking Black "Hide-A-Line"
(Black Tape: for use only on Hot mix asphalt surfaces)
9. Brite-Line "BTR" Black Removable Tape
(Black Tape: for use only on Hot mix asphalt surfaces)
10. Trelleborg Industries, RB-140
(Black Tape: for use only on Hot mix asphalt surfaces)

Preformed Thermoplastic (Heated in place)

1. Ennis-Flint "Hot Tape"
 2. Ennis-Flint "Premark"
 3. Ennis-Flint, "Flametape"
 4. Alta Traffic Solutions, "Alta All-Season", Series 100 (White Only)
 5. Swarco Preformed Thermoplastic, (White Only)
 6. Ozark Materials, Preformed Thermoplastic
 7. Potters Industries, "VisiTape"
 8. Geveko Markings, "Optamark"
- Ceramic Surfacing Laminate, 6" x 6"
1. Highway Ceramics, Inc.

CLASS 1 DELINEATORS

One Piece Drivable Flexible Type, 66-inch

1. Pexco LLC, "Flexi-Guide Models 400 and 566"
2. Carsonite, Curve-Flex CFRM-400
3. Carsonite, Roadmarker CRM-375
4. FlexStake, Model 654 TM
5. GreenLine Model CGD1-66
6. Ridan Composites LLC, Del-Mark Post

Special Use Type, 66-inch

1. Pexco LLC, Model FG 560 (with U-Channel base), FG 300 UR (with 2-inch square anchor)
2. Carsonite, "Survivor" (with 18-inch U-Channel base)
3. Carsonite, Roadmarker CRM-375 (with 18-inch U-Channel base)
4. FlexStake, Model 604
5. GreenLine Model CGD (with 18-inch U-Channel base)
6. Impact Recovery Model D36, with #105 Drivable Base
7. Safe-Hit with 8-inch pavement anchor (SH248-GP1)
8. Safe-Hit with 15-inch soil anchor (SH248-GP2) and with 18-inch soil anchor (SH248-GP3)
9. Safe-Hit RT 360 Post with Soil Mount Anchor (GPS)
10. Safe-Hit SQR-LOC, SH248SQR-12
11. Shur-Tite Products, Shur-Flex Drivable
12. Three D Traffic Works, Earthflex TD5500

Surface Mount Type, 48-inch

1. Bent Manufacturing Company, Masterflex Model MFEX 180-48
2. Carsonite, "Channelizer"
3. FlexStake, Models 704, 754 TM, and EB4
4. Impact Recovery Model D48, with #101 Fixed (Surface-Mount) Base
5. Three D Traffic Works "Channelflex" ID No. 522248W
6. Flexible Marker Support, Flexistiff Model C-9484
7. Safe-Hit, SH 248 SMR
8. New Direction Manufacturing, Model FTSM 48
9. Hi-way Safety, Inc, Model CFUR48
10. Shur-Tite Products, Shur-Flex
11. Pexco LLC, Flexi-Guide Models FG348PE, FG348UR and FG348EFX

CHANNELIZERS

Surface Mount Type, 36-inch

1. Bent Manufacturing Company, Masterflex Models MF-360-36 (Round) MF-180-36 (Flat) and MFEX 180—36
2. Pexco LLC, Flexi-Guide Models FG336PE, FG336UR and FG336EFX, City Post & City Post SM
3. Carsonite, "Super Duck" (Round SDR-336)
4. Carsonite, Model SDCF03601MB "Channelizer"
5. FlexStake, Models 703, 753 TM, and EB3
6. GreenLine, Model SMD-36
7. Hi-way Safety, Inc. "Channel Guide Channelizer" Model CGC36, CFUR36
8. Impact Recovery Model D36, with #101 Fixed (Surface-Mount) Base
9. Safe-Hit, Guide Post, Model SH236SMA and Dura-Post, Model SHL36SMA
10. Three D Traffic Works "Boomerang" 5200 Series
11. Flexible Marker Support, Flexistiff Model C-9484-36
12. Shur-Tite Products, Shur-Flex
13. New Direction Manufacturing, Model FTSM36

Lane Separation System

1. Pexco LLC, "Flexi-Guide (FG) 300 Curb System"
2. Qwick Kurb, "Klemmfix Guide System"
3. Dura-Curb System
4. Tuff Curb
5. FG 300 Turnpike Curb
6. Shur-Tite Products, SHUR-Curb, Model No. SF0200

CONICAL DELINEATORS, 42-inch

(For 28-inch Traffic Cones, see Standard Specifications)

1. Bent Manufacturing Company "T-Top", TDSC Series
2. Plastic Safety Systems "Navigator-42"
3. Traffix Devices "Grabber"
4. Three D Traffic Works "Ringtop" TD7000, ID No. 742143
5. Three D Traffic Works, TD7500
6. Work Area Protection Corp. C-42
7. Custom-Pak 4600 (Part No. 93005-0001)
8. Plasticade, Navicade, 650 RI

OBJECT MARKERS

Type "K", 18-inch

1. Pexco LLC, Model FG318PE
2. Carsonite, Model SMD 615
3. FlexStake, Model 701 KM
4. Safe-Hit, Model SH718SMA
5. Impact Recovery Systems, Model 282-K
6. Hi-way Safety, Inc, Model CFURK
7. Shur-Tite Products, Shur-Flex Drivable

Type "Q" Object Markers, 24-inch

1. Bent Manufacturing "Masterflex" Model MF-360-24
2. Pexco LLC, Model FG324PE
3. Carsonite, "Channelizer"
4. FlexStake, Model 701KM
5. Safe-Hit, Models SH824SMA_WA and SH824GP3_WA
6. Three D Traffic Works ID No. 531702W and TD 5200
7. Three D Traffic Works ID No. 520896W
8. Safe-Hit, Dura-Post SHLQ-24"
9. Flexible Marker Support, IMC 9484-24
10. Impact Recovery Systems, Model 282 -Q
11. Hi-way Safety, Inc, Model CFURQ

CONCRETE BARRIER MARKERS AND TEMPORARY RAILING (TYPE K) REFLECTORS

Impactable Type

1. ARTUK, "FB"
2. Pexco LLC, Models PCBM-12 and PCBM-T12, PCBM 912, Hi Viz Flex Tab
3. Duraflex Corp., "Flexx 2020" and "Electriflexx"
4. Hi-Way Safety, Inc., Model GMKRM100
5. Plastic Safety Systems "BAM" Models OM-BARR and OM-BWAR
6. Three D Traffic Works "Roadguide" Model TD 9300
7. K-Cone Industries K-Cone and Klip Model 120T/K-Cone Model 1200T,
8. Retroflex, RF3N1

Non-Impactable Type

1. ARTUK, JD Series
2. Plastic Safety Systems "BAM" Models OM-BITARW and OM-BITARA
3. Vega Molded Products, Models GBM and JD
4. Plastic Vacuum Forming, "Cap-It C400"
5. Irwin Hodson Co., Barrier Traffic Reflector 5 and A Shape HTR

METAL BEAM GUARD RAIL POST MARKERS

(For use to the left of traffic)

1. Pexco LLC, "Mini" (3" x 10"), I-Flex
2. Creative Building Products, "Dura-Bull, Model 11201"
3. Duraflex Corp., "Railrider"
4. Plastic Vacuum Forming, "Cap-It C300"
5. Irwin Hodson Co., Barrier Traffic Reflector

CONCRETE BARRIER DELINEATORS, 16-inch

(For use to the right of traffic)

1. Pexco LLC, Model PCBM T-16
2. Safe-Hit, Model SH216RBM
3. Three D Traffic Works "Roadguide" Model 9400

CONCRETE BARRIER-MOUNTED MINI-DRUM (10" x 14" x 22")

1. Stinson Equipment Company "SaddleMarker"

GUARD RAILING DELINEATOR

(Place top of reflective element at 48 inches above plane of roadway)

Wood Post Type, 27-inch

1. Pexco LLC, FG 427 and FG 527

2. Carsonite, Model 427
3. FlexStake, Model 102 GR
4. GreenLine GRD 27
5. Safe-Hit, Model SH227GRD
6. Three D Traffic Works "Guardflex" TD9100
7. New Directions Mfg., NDM27
8. Shur-Tite Products, Shur-Tite Flat Mount
9. Glasforms, Hiway-Flex, GR-27-00
10. Impact Recovery Systems, 200-GRP

Barrier, Guardrail Visibility Enhancement

1. UltraGuard Safety System, Potters Industries, Inc.
2. Worldwide Safety and Irwin Hodson, Monarch Butterfly Reflective Device (MBG only)
3. 3M, Linear Delineation System, Series 340
4. Pexco LLC, Butterfly-Style Glue-on (MGB only)

Steel Post Type

1. Carsonite, Model CFGR-327

RETROREFLECTIVE SHEETING

Channelizers, Barrier Markers, and Delineators

1. Avery Dennison T-6500 Series, (For rigid substrate devices only)
2. Avery Dennison WR-7100 Series and WR-6100 Series
3. Nippon Carbide Industries, Flexible Ultralite Grade (ULG) II
5. Orafol, AC-1000 Acrylic
6. Orafol, AP-1000 Metalized Polyester
7. Orafol, Conformalight, AR-1000 Abrasion Resistant Coating
8. 3M, High Intensity, Series 3310, Series 3910 and 3914

Traffic Cones, 4-inch and 6-inch Sleeves

1. Nippon Carbide Industries, Flexible Ultralite Grade (ULG) II
2. Orafol, Vinyl, "Conformalight", C85
3. 3M Series 3840, Series 3340
4. Avery Dennison S-9000C

Drums

1. Avery Dennison WR-6100 series
2. Nippon Carbide Industries, Flexible Ultralite Grade (ULG) II
3. Orafol, "Conformalight", "Super High Intensity" or "High Impact Drum Sheeting"
4. 3M Series 3810, Series 3310, Series 3910 and 3914

Barricade Sheeting:

ASTM D 4956 Type I,

1. Nippon Carbide Industries, CN8117
2. Avery Dennison, W 1100 series

3. 3M Series CW 44
Type II
4. Avery Dennison, W-2100 Series
Type III
5. Aura Optical Systems, Aura 150
Type IV
6. 3M Series 3334/3336

Vertical Clearance Signs: Structure Mounted

1. 3M Model 4081, Diamond Grade DG3, Fluorescent Yellow

Signs: Type II, Medium-High-Intensity (Typically Enclosed Lens, Glass-Bead Element)

1. Avery Dennison, T-2500 Series
2. Nippon Carbide Industries, Nikkalite 18000

Signs: Type III, High-Intensity (Typically Encapsulated Glass-Bead Element)

1. Avery Dennison, T-5500A and T-6500 Series
2. Nippon Carbide Industries, Nikkalite Brand Ultralite Grade II
3. 3M 3870 and 3930 Series
4. Changzhou Hua R Sheng, Series TM 1200
5. Orafol, Oralite Series 5800

Signs: Type IV, High-Intensity (Typically Unmetallized Microprismatic Element)

1. Avery Dennison, T-6500 Series
2. Nippon Carbide Industries, Crystal Grade, 94000 Series
3. Nippon Carbide Industries, Model No. 94847 Fluorescent Orange
4. 3M Series 3930 and Series 3924S
5. Orafol, Oralite Series 5900 and Series 5930 Fluorescent Orange

Signs: Type VI, Elastomeric (Roll-Up) High-Intensity, without Adhesive

1. Avery Dennison, WU-6014
2. Novabrite LLC, "Econobrite"
3. Orafol "Vinyl"
4. Orafol "SuperBright"
5. Orafol "Marathon"
6. 3M Series RS20, RS60, RS64I

Signs: Type VIII, Super-High-Intensity (Typically Unmetallized Microprismatic Element)

1. Avery Dennison, T-7500 Series
2. Avery Dennison, T-7511 Fluorescent Yellow
3. Avery Dennison, T-7513 Fluorescent Yellow Green
4. Avery Dennison, W-7514 Fluorescent Orange
5. Nippon Carbide Industries, Nikkalite Crystal Grade Series 92800
6. Nippon Carbide Industries, Nikkalite Crystal Grade Model 92847 Fluorescent Orange

7. Nippon Carbide Industries, Nikkalite Crystal Grade Model 92844 Fluorescent Yellow/Green
8. 3M Series 3940
9. 3M Series 3924S Fluorescent Orange
10. 3M Series 3921 Fluorescent Yellow
11. 3M Series 3923 Fluorescent Yellow Green

Signs: Type IX, Very-High-Intensity (Typically Unmetallized Microprismatic Element)

1. 3M VIP Series 3981 Diamond Grade Fluorescent Yellow
2. 3M VIP Series 3983 Diamond Grade Fluorescent Yellow/Green
3. 3M VIP Series 3990 Diamond Grade
4. Avery Dennison T-9500 Series
5. Avery Dennison, T9513, Fluorescent Yellow Green
6. Avery Dennison, W9514, Fluorescent Orange
7. Avery Dennison, T-9511 Fluorescent Yellow
8. Orafol, Oralite 5930, Fluorescent Orange

Signs: Type XI, Very High Intensity (Typically Unmetallized Microprismatic Element)

1. 3M Diamond Grade, DG3, Series 4000
2. 3M Diamond Grade, DG3, Series 4081, Fluorescent Yellow
3. 3M Diamond Grade, DG3, Series 4083, Fluorescent Yellow/Green
4. 3M Diamond Grade, DG3, Series 4084, Fluorescent Orange
5. Avery Dennison, OmniCube, T-11500 Series
6. Avery Dennison, OmniCube, T-11511, Fluorescent Yellow
7. Avery Dennison, OmniCube, T-11513, Fluorescent Yellow Green
8. Avery Dennison, OmniCube, W-11514 Fluorescent Orange

SPECIALTY SIGNS

1. Orafol "Endurance" Work Zone Sign (with Semi-Rigid Plastic Substrate)

ALTERNATIVE SIGN SUBSTRATES

Fiberglass Reinforced Plastic (FRP) and Expanded Foam PVC

1. Fiber-Brite (FRP)
2. Sequentia, "Polyplate" (FRP)
3. Inteplast Group "InteCel" (0.5 inch for Post-Mounted CZ Signs, 48-inch or less)(PVC)
4. EcoStrate Sign, Model Traffic 025

Aluminum Composite, Temporary Construction Signs and Permanent Signs up to 4 foot, 7 Inches

1. Alcan Composites "Dibond Material, 80 mils"
2. Mitsubishi Chemical America, Alpolic 350
3. Bone Safety Signs, Bone Light ACM (temporary construction signs only)

4. Kommerling, USA, KomAlu 3 mm

7 LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC

7-1.01 GENERAL

You must notify the County of weekly safety meetings 48 hours in advance and allow for County inspectors to attend the meetings.

7-1.03 PUBLIC CONVENIENCE

Attention is directed to Sections 7-1.03, "Public Convenience," 7-1.04, "Public Safety," and 12, "Temporary Traffic Control," of the Standard Specifications and to the section entitled Public Safety elsewhere in these Special Provisions. Nothing in these Special Provisions shall be construed as relieving the Contractor from his responsibility as provided in said Sections 7-1.03, 7-1.04, and 12 Temporary Traffic Controls.

7-1.04 PUBLIC SAFETY

The Contractor shall install temporary railing (Type K) between a lane open to public traffic and an excavation, obstacle, or storage area when the following conditions exist:

1. Excavations—The near edge of the excavation is 12 feet or less from the edge of the lane, except:
 - a. Excavations covered with sheet steel or concrete covers of adequate thickness to prevent accidental entry by traffic or the public.
 - b. Excavations less than one foot deep.
 - c. Trenches less than one foot deep.
 - d. Excavations parallel to the lane for the purpose of pavement widening or reconstruction. Excavations which are limited to 2" vertical, outside of the existing traveled way may be left overnight, but must be filled to grade the following day.
 - e. Excavations in side slopes, where the slope is steeper than 4:1 (horizontal: vertical).
 - f. Excavations protected by existing barrier or railing.

All excavations within the traveled way must be made flush with the existing surface prior to opening a closure. Edgeline obliterated during widening must be replaced with temporary delineation and maintained until a new surface treatment is installed.

2. Temporarily Unprotected Permanent Obstacles—The work includes the installation of a fixed obstacle together with a protective system, such as sign structure together with protective railing, and the Contractor elects to install the obstacle prior to installing the protective system; or the Contractor, for the Contractor's convenience and with permission of the Engineer, removes a portion of an existing protective railing at an obstacle and does not replace such railing complete in place during the same day.

3. Storage Area—Material or equipment is stored within 12 feet of the lane and the storage is not otherwise prohibited by the provisions of the Standard Specifications and these Special Provisions.

The approach end of temporary railing (Type K), installed in conformance with the provisions in this Section, "Public Safety" and in Section 7-1.04, "Public Safety" of the Standard Specifications, shall be offset a minimum of 15 feet from the edge of the traffic lane open to public traffic. The temporary railing shall be installed on a skew toward the edge of the traffic lane of not more than one foot transversely to 10 feet longitudinally with respect to the edge of the traffic lane. If the 15 foot minimum offset cannot be achieved, the temporary railing shall be installed on the 10 to 1 skew to obtain the maximum available offset between the approach end of the railing and the edge of the traffic lane, and an array of temporary crash cushion modules shall be installed at the approach end of the temporary railing.

Except for installing, maintaining and removing traffic control devices, whenever work is performed, or equipment is operated in the following work areas, the Contractor shall close the adjacent traffic lane unless otherwise provided in the Standard Specifications and these Special Provisions:

Approach Speed of Public Traffic (Posted Limit)	Work Areas
Over 45 Miles Per Hour	Within 6 feet of a traffic lane but not on a traffic lane
35 to 45 Miles Per Hour	Within 3 feet of a traffic lane but not on a traffic lane

The lane closure provisions of this section shall not apply if the work area is protected by a permanent or temporary railing or barrier.

When traffic cones or delineators are used to delineate a temporary edge of a traffic lane, the line of cones or delineators shall be considered to be the edge of the traffic lane, however, the Contractor shall not reduce the width of an existing lane to less than 10 feet without written approval from the Engineer.

When work is not in progress on a trench or other excavation that required closure of an adjacent lane, the traffic cones or portable delineators used for the lane closure shall be placed off of and adjacent to the edge of the traveled way. The spacing of the cones or delineators shall be not more than the spacing used for the lane closure.

Suspended loads or equipment shall not be moved nor positioned over public traffic or pedestrians.

Full compensation for conforming to the requirements in this section "Public Safety", including furnishing and installing temporary railing (Type K) and temporary crash cushion modules, shall be considered as included in the contract prices paid for the various items of work involved and no additional compensation will be allowed therefore.

The Contractor shall be aware that some areas in Solano County are subject to flooding from time to time. The project jobsite may be such an area. The Contractor shall perform all investigations it deems necessary to inform itself of the potential of the jobsite to flood. No additional compensation shall be provided to the Contractor for any delays or damages suffered by the Contractor as a result of flooding of the jobsite, or of any other areas in Solano County.

The Contractor shall be aware that from time to time individuals, private entities, and public agencies release water into, or impound water in, various ditches and creeks in Solano County. The project jobsite may contain such ditches and creeks. The Contractor shall perform all investigations it deems necessary to inform itself whether such water releases or impoundments may occur which could affect the jobsite. The Contractor shall take all necessary actions to protect the project work from such water releases or impoundments. No additional compensation shall be provided to the Contractor for any delays or damages suffered by the Contractor as a result of water releases or impoundments which affect the jobsite. Full compensation for protecting the project work from such water releases or impoundment shall be considered as included in the various contract items of work, and no additional compensation shall be made therefore.

7-1.06 INSURANCE

7-1.06A General

Without limiting the Contractor's obligation to indemnify the County of Solano, the Contractor shall maintain and keep in force during the term of this Agreement the following insurances:

1. Bodily Injury and Property Insurance for all activities of the Contractor (and its subcontractors) arising out of or in connection with this Agreement, written on a Commercial General Liability form including, but not limited to, premises and operations, independent contractors, products and completed operations, contractual liability and personal injury, in an amount no less than **Five Million Dollars (\$5,000,000.00)** combined single limit for each occurrence.
2. Automobile Liability Insurance covering bodily injury and property damage for all activities of the Contractor arising out of or in connection with this Agreement, including coverage for owned, hired, and non-owned vehicles, in an amount no less than **One Million Dollars (\$1,000,000.00)** combined single limit for each occurrence.
3. Each said commercial general liability and automobile liability insurance policy shall be endorsed with the following specific language:
 - a. The County of Solano, its officers, agents and employees, are named as additional insured for all liability arising out of the operations by or on behalf of the named insured in the performance of this Agreement.
 - b. The inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverage's afforded shall apply as though separate policies had been issued to each insured.
 - c. The insurance provided is primary and no insurance held or owned by the County of Solano

shall be called upon to contribute to a loss.

- d. If Contractor maintains higher limits than the minimums shown above, County is entitled to coverage for the higher limits maintained by Contractor.
 - e. The coverage provided by this policy shall not be reduced or canceled without thirty (30) days written notice given to the County of Solano.
- 4. Prior to commencement of any work under this contract, the Contractor shall provide proof of required insurance to the Engineer.
 - 5. Workers' Compensation insurance as required by the Labor Code of the State of California, for Contractor and employees of Contractor shall be provided by Contractor. All Workers' Compensation policies shall be endorsed with the following specific languages: "This policy shall not be canceled or materially changed without first giving thirty (30) days prior notice to Solano County in writing."

8 PROSECUTION AND PROGRESS

8-1.01 GENERAL

Time is of the essence in completing the work under this contract.

8-1.02 SCHEDULE

8-1.02B Level II Critical Path Method Schedule

8-1.02B(1) General

Prior to beginning work, a progress schedule will be provided to Solano County's Construction Engineer for the duration of the construction.

8-1.03 PRE-CONSTRUCTION CONFERENCE

Prior to the issuance of the Notice to Proceed, a Pre-Construction Conference will be held at the office of the Department of Resource Management for the purpose of discussing with the Contractor the scope of work, contract drawings, Specifications, existing conditions, materials to be ordered, equipment to be used, and all essential matters pertaining to the prosecution of and the satisfactory completion of the project as required. The Contractor's representative at this conference shall include all major superintendents for the work and may include major subcontractors.

8-1.04 START OF JOB SITE ACTIVITIES

8-1.04B Standard Start

Section 8-1.04B, "Standard Start", of the Standard Specifications is amended to read:

The County will issue a formal written "Notice to Proceed", after the Contract has been

approved, within sixty calendar days after the bid has been awarded. The Contractor shall not begin work within the County right-of-way until they have received a County issued Notice to Proceed. Within ten working days after issuance of Notice to Proceed, the Contractor shall begin to prosecute the work. The work under this contract shall be completed within

FORTY (40) WORKING DAYS

8-1.10 LIQUIDATED DAMAGES

8-1.10A General

The liquidated damages amount prescribed in the specifications, to be paid to the County of Solano or to be deducted from any payments due or to become due the Contractor for each day's delay in completing the whole or any specified portion of the work beyond the time allowed in the specifications.

The Contractor shall pay to the County of Solano the sum of \$3,200 per day, for each and every calendar day's delay in finishing the work in excess of the number of working days prescribed above.

9 PAYMENT

9-1.01 GENERAL

Attention is directed to Section 9-1.16, "Progress Payments" and 9-1.17, "Payment After Contract Acceptance" of the Standard Specifications and these Special Provisions.

For the purpose of making partial payments pursuant to Section 9-1.16, "Progress Payments" of the Standard Specifications, the amount set forth for the contract items of work hereinafter listed shall be deemed to be the maximum value of said contract item of work which will be recognized for progress payment purposes: **NONE**.

After acceptance of the contract pursuant to Section 5-1.46, "Final Inspection and Contract Acceptance" of the Standard Specifications, the amount, if any, payable for a contract item of work in excess of the maximum value for progress payment purposes hereinabove listed for said item, will be included for payment in the first estimate made after acceptance of the contract.

No partial payment will be made for any materials on hand which are furnished but not incorporated in the work.

9-1.16 PROGRESS PAYMENTS

9-1.16A General

A prime contractor or subcontractor shall pay any subcontractor not later than 10 days of receipt of each progress payment in accordance with the provision in section 7108.5 of the California Business and Professions Code concerning prompt payment to subcontractors. The 10 days is

applicable unless a longer period is agreed to in writing. Any delay or postponement of payment over 30 days may take place only for good cause and with the agency's prior written approval. Any violation of section 7108.5 shall subject the violating contractor or subcontractor to the penalties, sanctions and other remedies of that section. This requirement shall not be construed to limit or impair any contractual, administrative or judicial remedies otherwise available to the Contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subcontract performance, or noncompliance by a subcontractor. This provision applies to both DBE and non-DBE subcontractors.

9-1.17 PAYMENT AFTER CONTRACT ACCEPTANCE

9-1.17A General

Section 9-1.17, "Payment After Contract Acceptance", of the Standard Specifications is amended to read:

After the work has been completed satisfactorily as determined by the Engineer and as provided in Section 5-1.46, "Final Inspection and Contract Acceptance", payments will be made to the Contractor subject to the provisions in this Section 9-1.17.

Section 9-1.17B, "Payment Before Final Estimate", of the Standard Specifications is amended to read:

After the work has been completed as determined by the Engineer, he will make an estimate of the total amount of work done under the contract and the County will make a final monthly payment pending issuance of the proposed final estimate. The County will pay the balance found to be due after deduction of all previous payments, all amounts to be kept or retained under the provisions of the contract, and such further amounts that the Engineer determines to be necessary pending issuance of the proposed final estimate and payment.

The following is added to Section 9-1.17(D)(2)(b) "Overhead Claims"

Overhead costs may not be claimed or recovered on the basis of any 'Eichleay' formula, or 'Total Cost' recovery formula.

Section 9-1.17D (3) "Final Payment and Claims", of the Standard Specifications is amended to read:

Failure to allow timely access to the supporting data for a claim when requested waives the claim.

The Department's costs in reviewing or auditing a claim not supported by the Contractor's accounting or other records are damages incurred by the County within the meaning of the California False Claims Act.

The Director of Resource Management will make the final determination of any claims which

remain in dispute after completion of claim review by the Engineer. A board or person designated by said Director will review such claims and make a written recommendation thereon to the Director. The Contractor may meet with the review board or person to make a presentation in support of such claims.

- Upon final determination of the claims, the Engineer shall then make and issue his final estimate in writing and will recommend to the Board of Supervisors that they formally accept the contract. In no event shall final payment be made in less than thirty days after completion of work and the formal acceptance of the contract by the Board of Supervisors. Such final estimate and payment thereon shall be conclusive and binding against both parties to the contract on all questions relating to the amount of work done and the compensation payable, except as otherwise provided in Sections 5-1.27, "Records", and 9-1.21, "Clerical Errors".

DIVISION II GENERAL CONSTRUCTION

10 GENERAL

10-1.01 GENERAL

10-1.02 WORK SEQUENCING

10-1.02A General

Order of work shall conform to the provisions in these Special Provisions.

Contractor shall have their Traffic Control Plan approved prior to the beginning of road construction work.

Contractor shall submit for Engineer's acceptance, a Pollution Control Plans (WPCP) prior to the start of any ground disturbing activities. The Contractor may commence ground disturbing activities after the Engineer has reviewed and accepted the WPCP(s).

Attention is directed to Section 7-1.03, "Public Convenience"; Section 7-1.04, "Public Safety"; and Section 12-4, "Maintaining Traffic" of the Standard Specifications and these Special Provisions.

10-5 DUST CONTROL

Attention is directed in the prevention and alleviation of dust by applying water, a dust palliative under Section 18, "Dust Palliatives", of the Standard Specifications and these Special Provisions.

10-6 WATERING

The Contractor shall develop a water supply to furnish and apply water. Water maybe potable or non-potable. Non-potable water must be either recycled water or non-potable water developed from other sources.

Non-potable water supply, tanks, water trucks, and other conveyances of non-potable water must be labeled Non-potable Water / Do Not Drink. Each water storage tank or water truck must be equipped with positive shut-off valves.

For compacting material, base and surface material and for dust control, apply water with equipment that will apply it uniformly.

Full compensation for conforming to the requirements of this section shall be considered as included in the prices paid for the various contract items of work involved and no additional compensation will be allowed, therefore.

12 TEMPORARY TRAFFIC CONTROL

12-1 GENERAL

12-1.01 GENERAL

Attention is directed to Section 7-1.03 "Public Convenience," Section 7-1.04, "Public Safety," and Section 12 "Temporary Traffic Control," of the Standard Specifications and to the section entitled Public Safety elsewhere in these Special Provisions. Nothing in these Special Provisions shall be construed as relieving the Contractor from his responsibility as provided in said Sections 7-1.03 and 7-1.04.

The full width of the traveled way shall be open for use by public traffic on Saturdays, Sundays, and County holidays and when construction operations are not actively in progress.

Unless approved by the Engineer, not more than one stationary lane closure will be allowed at one time.

The lane closure provisions of this section shall not apply if the work area is protected by a permanent or temporary railing or barrier.

When traffic cones or delineators are used to delineate a temporary edge of a traffic lane, the line of cones or delineators shall be considered to be the edge of the traffic lane; however, the Contractor shall not reduce the width of an existing lane to less than 10 ft. without written approval from the Engineer.

When work is not in progress on a trench or other excavation that required closure of an adjacent lane, the traffic cones or portable delineators used for the lane closure shall be placed off of and adjacent to the edge of the traveled way. The spacing of the cones or delineators shall be not more than the spacing used for the lane closure.

Local authorities shall be notified at least 5 business days before work begins. The Contractor shall cooperate with local authorities to handle traffic through the work area and shall arrange to keep the work area clear of parked vehicles.

Personal vehicles of the Contractor's employees shall not be parked on the traveled way closed to public traffic.

When work vehicles or equipment is parked on the shoulder within 8 feet of a traffic lane, the shoulder area shall be closed in accordance with the Standard Plans.

A minimum of one paved traffic lane, not less than 10 feet wide, shall be open for use by public traffic.

12-1.04 PAYMENT

County has determined the cost of furnishing flaggers including transportation using Force Account Methods. County will pay the cost at the rate as shown in the bid schedule. Flagging is from the time that the roadway goes under control of the Contractor's flaggers, until the time that the roadway goes off of the control of the Contractor's flaggers. This does not include set-up or take-down, as those costs shall be included in Traffic Control System for Lane Closure.

Flagging shall be paid in accordance with the Special Provisions as shown above. The Contractor will be paid at the listed unit price for these items. The Estimated Quantity is for bid purposes only. Payment will be based upon actual hours used. Unit price adjustment resulting from a change of more than 25% does not apply to these items.

Flagging required for survey staking discussed in 5-1.26 Construction Surveys will be paid for in accordance with this section.

12-4 MAINTAINING TRAFFIC

12-4.02 TRAFFIC CONTROL SYSTEMS

12-4.02A General

A traffic control system shall consist of closing traffic lanes in conformance with the details shown on the plans, the provisions in Section 12, "Temporary Traffic Control", of the Standard Specifications, the provisions under Section 7-1.03, "Public Convenience", Section 7-1.04, "Public Safety", Section 12-3.11, "Construction Area Signs", and Section 12-4, "Maintaining Traffic", of the Standard Specifications and these Special Provisions.

The provisions in this section shall not relieve the Contractor from the responsibility to provide additional devices or take measures as may be necessary to comply with the provisions in Section 7-1.04, "Public Safety", of the Standard Specifications.

If components in the traffic control system are displaced or cease to operate or function as specified, from any cause, during the progress of the work, the Contractor shall immediately repair the components to the original condition or replace the components and shall restore the components to the original location.

A traffic control system for road closure shall consist of closing the eastbound and westbound traffic lanes on McCormack Road at the project limits and on McCloskey Road approaching the project. The Contractor shall submit a closure plan to Solano County. The plan shall meet the provisions in Standard Specifications and the signage plan shall conform to the Contract Plans.

A traffic control system shall consist of closing traffic lanes in conformance with the details shown on the plans, the provisions in Section 12, "Temporary Traffic Control", of the Standard Specifications, the provisions under Section 7-1.03, "Public Convenience", Section 7-1.04,

“Public Safety”, Section 12-3.11, "Construction Area Signs", and Section 12-4, "Maintaining Traffic", of the Standard Specifications and these Special Provisions.

The provisions in this section shall not relieve the Contractor from the responsibility to provide additional devices or take measures as may be necessary to comply with the provisions in Section 7-1.04, "Public Safety", of the Standard Specifications.

If components in the traffic control system are displaced or cease to operate or function as specified, from any cause, during the progress of the work, the Contractor shall immediately repair the components to the original condition or replace the components and shall restore the components to the original location.

12-4.02D Payment

The contract bid unit price paid per Lump Sum for Traffic Control System for Lane Closure shall include full compensation for maintenance of signage and barricades, gaining access to the site, and providing for public safety.

13 WATER POLLUTION CONTROL

13-1 GENERAL

13-1.01 GENERAL

13-1.01A General

Water pollution control work shall conform to the provisions in Section 7-1.11, “Federal Laws for Federal-Aid Contracts”; Section 13, "Water Pollution Control"; and Section 14, “Environmental Stewardship” of the Standard Specifications and these Special Provisions.

Submit the local project to the CA Waterboard SMARTS system. Link the project to Solano County’s LRP, Pejman Mehrfar.

13-2 WATER POLLUTION CONTROL PROGRAM

13-2.04 PAYMENT

The County pays for preparation of water pollution program as follows:

1. Total of 75 percent of the item total upon authorization of the WPCP
2. Total of 100 percent of the item total upon contract acceptance

14 ENVIRONMENTAL STEWARDSHIP

14-8 NOISE AND VIBRATION

14-8.02 NOISE CONTROL

Noise control shall conform to the provisions in Section 14-8.02, "Noise Control," of the Standard Specifications and these Special Provisions. This requirement in no way relieves the Contractor from responsibility for complying with local ordinances regulating noise level.

Said noise level requirement shall apply to all equipment on the job or related to the job, including but not limited to trucks, transit mixers or transient equipment that may or may not be owned by the Contractor. The use of loud sound signals shall be avoided in favor of light warnings except those required by safety laws for the protection of personnel.

Full compensation for conforming to the requirements of this section shall be considered as included in the prices paid for the various contract items of work involved and no additional compensation will be allowed, therefore.

DIVISION VI STRUCTURES

49-3 CAST-IN-PLACE CONCRETE PILING

49-3.02 CAST-IN-DRILLED-HOLE CONCRETE PILING

49-3.02A General

49-3.02A(1) Summary

Materials used in cast in place minor structures shall conform to the Standard Specifications. Minor structures include Cast-In-Drilled-Hole (CIDH) pile foundation.

Bar reinforcing steel in concrete structure must conform to Section 52, "Reinforcement" of the Caltrans Standard Specifications.

All excavation will conform to Section 19-3. Materials generated from excavation operations will become the sole possession of the Contractor and must be disposed off from the Right of Way. Surplus materials may be dispersed on site without impacting drainage facilities only under the approval of the Engineer.

Concrete must conform to Section 90-2, "Minor Concrete".

49-3.04 PAYMENT

The contract bid unit price paid per Cubic Yard for Pile Foundation includes full compensation for excavation, furnishing and installation of materials, rebars, curing compounds, finish and disposal of excess material out of the County Right of Way.

DIVISION IX TRAFFIC CONTROL DEVICES

82 SIGNS AND MARKERS

82-1 GENERAL

82-1.01 GENERAL

82-1.01A Summary

Signs and markers shall conform to the provisions in Section 82, "Signs and Markers", of the Standard Specifications and these Special Provisions.

Retroreflective sheeting for metal and flexible target plates shall be the retroreflective sheeting designated for channelizers, markers, and delineators conforming to the requirements in ASTM Designation: D 4956-95 and in conformance with the provisions in "Prequalified and Tested Signing and Delineation Materials" of these Special Provisions.

82-3 ROADSIDE SIGNS

82-3.01 GENERAL

82-3.01A Summary

Furnished white signs must be ASTM Type VII or VIII.

Furnished yellow signs must be ASTM Type VII or VIII.

Advisory signs such as W3-1 (Stop Ahead), W1-7 (Thru-arrow) and OM1-3 (Object Marker) must be ASTM Type XI, fluorescent yellow.

Advisory signs such as W11-2 (Ped Xing) and/or other warning signs pertaining to pedestrian crossing must be ASTM Type XI, fluorescent yellow-green.

Stop sign must be ASTM Type XI.

Advance Turn Arrows (M5 series) and/or Directional (M6 series) auxiliary signs are to be a white arrow on a blue background instead of a black arrow on a white background when installed with evacuation route signs.

Border of street name (D3-1 signs) must be 0.375 inch.

Lettering on a post-mounted street name (D3-1 signs) will be composed of initial uppercase letter at least 6 inches in height and lowercase letters at least 4.5 inches in height.

Supplementary lettering to indicate the type of street (such as Street, Avenue, or Road) or the section of the city (such as NW) on the D3-1 and D3-1a signs may be in smaller lettering, composed of initial uppercase letters at least 3 inches in height and lowercase letters at least 2.25 inches in height. Conventional abbreviations (see Section 1A.15 of the CA MUTCD) may be used except for the street name itself.

Signs and markers shall conform to the provisions in Section 82, "Signs and Markers", of the Standard Specifications and these special provisions.

Retroreflective sheeting for metal and flexible target plates shall be the retroreflective sheeting designated for channelizers, markers, and delineators conforming to the requirements in ASTM Designation: D 4956-95 and in conformance with the provisions in "Prequalified and Tested Signing and Delineation Materials" of these special provisions.

Type L-1 to be install in advance of the solar light fixture.

82-3.04 PAYMENT

The contract bid unit price paid per Each for Object Marker shall include furnishing and installing the markers as designated in the Contract Plans and shown in the Standard Plans or as directed by the Engineer. This includes attachment components, metal posts, and underground location services for installation.

DIVISION X ELECTRICAL WORK 87 ELECTRICAL SYSTEMS

87-2 LIGHTING SYSTEMS

87-2.01 GENERAL

87-2.01A Summary

The solar light fixture shall be a Solar Illumination SL 34 Solar LED Street/ Parking Lot Light with a 35W, 65W, 100W, or 135W LED lamp option and complete solar system which includes the pole or equivalent products that meets the required lumens at the various locations.

The fixture head must be a 35W LED fixture providing up to 6,475 lumens from dusk to dawn capabilities.

The pole must be compatible with an omni-directional breakaway light pole support system by Transpo Industries with skirt detail or equivalent products at all listed locations except for the Farrell and Gibson Canyon Road intersection site.

The solar light fixture pole must be 26 ft in height and 8 ft mast arm length minimum.

For the Farrell Road and Gibson Canyon Road intersection site, the existing wood pole will remain in place. A metal pole is not required. Only the mast arm, light head, solar apparatus (includes battery enclosure) will be needed and be compatible to the existing wood pole.

All hardware and pole are to be galvanized steel with silver/gray color finish.

The solar light fixture electrical systems (isofootcandle curves) must comply to roadway 3 on sheet ES-10A of the Caltrans Standard Plans or type 2 distribution per the specifications.

87-2.01B Submittals

The Contractor must provide the Engineer with plans and/or manufacturer's specifications for the solar light fixture or equivalent for approval prior to purchasing it.

The Contractor must provide the Engineer with plans and/or manufacturer's specifications for the omni-directional breakaway support system or equivalent for approval prior to purchasing it

87-2.04 PAYMENT

The contract bid unit price paid per Each for Solar Light Fixture includes full compensation for furnishing and assembling the fixture kit which includes the arm, fixture head and pole, erecting the fixture kit in the field, wire connections, setting anchor bolts and connections, ensuring the fixture is operational, and clean up as specified in the Standard Specifications and these Special Provisions.

The contract bid unit price paid per Each for Breakaway Support System includes full compensation for furnishing and installation of the system with anchor bolts including the skirt detail and clean up as specified in the Standard Specifications and these Special Provisions.

TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE ON TWO LANE CONVENTIONAL HIGHWAYS

2018 STANDARD PLAN T13

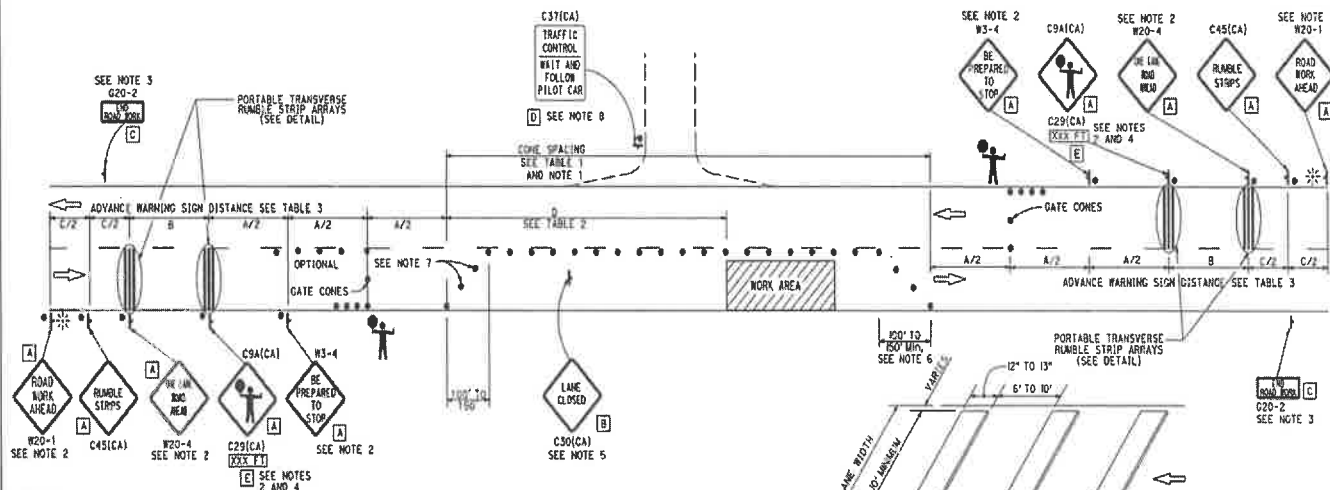
NOTES:

See Standard Plan T9 for tables.

Use cone spacing X for taper segment, Y for tangent segment or Z for conflict situations, as appropriate, per Table 1, unless X, Y, or Z cone spacing is shown on this sheet.

Provide at least one person to continuously maintain traffic control devices for lane closures.

TYPICAL LANE CLOSURE WITH REVERSIBLE CONTROL



NOTES:

1. Portable delineators placed at one-half the spacing indicated for traffic cones may be used instead of cones for daytime closures only.
2. Each advance warning sign shall be equipped with at least two flags for daytime closure. Each flag shall be at least 16" x 16" in size and shall be orange or fluorescent red-orange on each. The flags shall be placed at the location indicated for lane closure during hours of darkness.
3. A W20-2 "END ROAD WORK" sign shall be placed at the end of the lane closure unless the end of work area is obvious or indicated within the larger project's limits.
4. An optional C29(CA) sign may be placed below the C9A(CA) sign.
5. Place C30(CA) "LANE CLOSED" sign at 500' to 1000' intervals throughout extended work area. They are optional if the work area is visible from the flagger station.
6. Length may be reduced by the Engineer to address site conditions.
7. Either traffic cones or barricades shall be placed on the taper. Barricades shall be Type 1, 2, or 3.
8. When a pilot car is used, place a C37(CA) "TRAFFIC CONTROL-WAIT AND FOLLOW PILOT CAR" sign with black legend on white background at all intersections, driveways and alleys within a flagger within the traffic control area.

PORTABLE TRANSVERSE RUMBLE STRIP ARRAY DETAIL

SIGN PANEL SIZE (Min)

☐ A $48'' \times 48''$
☐ B $30'' \times 30''$
☐ C $36'' \times 18''$
☐ D $36'' \times 42''$
☐ E $20'' \times 7''$

LEGEND

- ◆ TRAFFIC CONE
- ⌋ TEMPORARY TRAFFIC CONTROL SIGN
- ☀ PORTABLE FLASHING BEACON
- 👤 FLAGGER

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE ON TWO LANE CONVENTIONAL HIGHWAYS

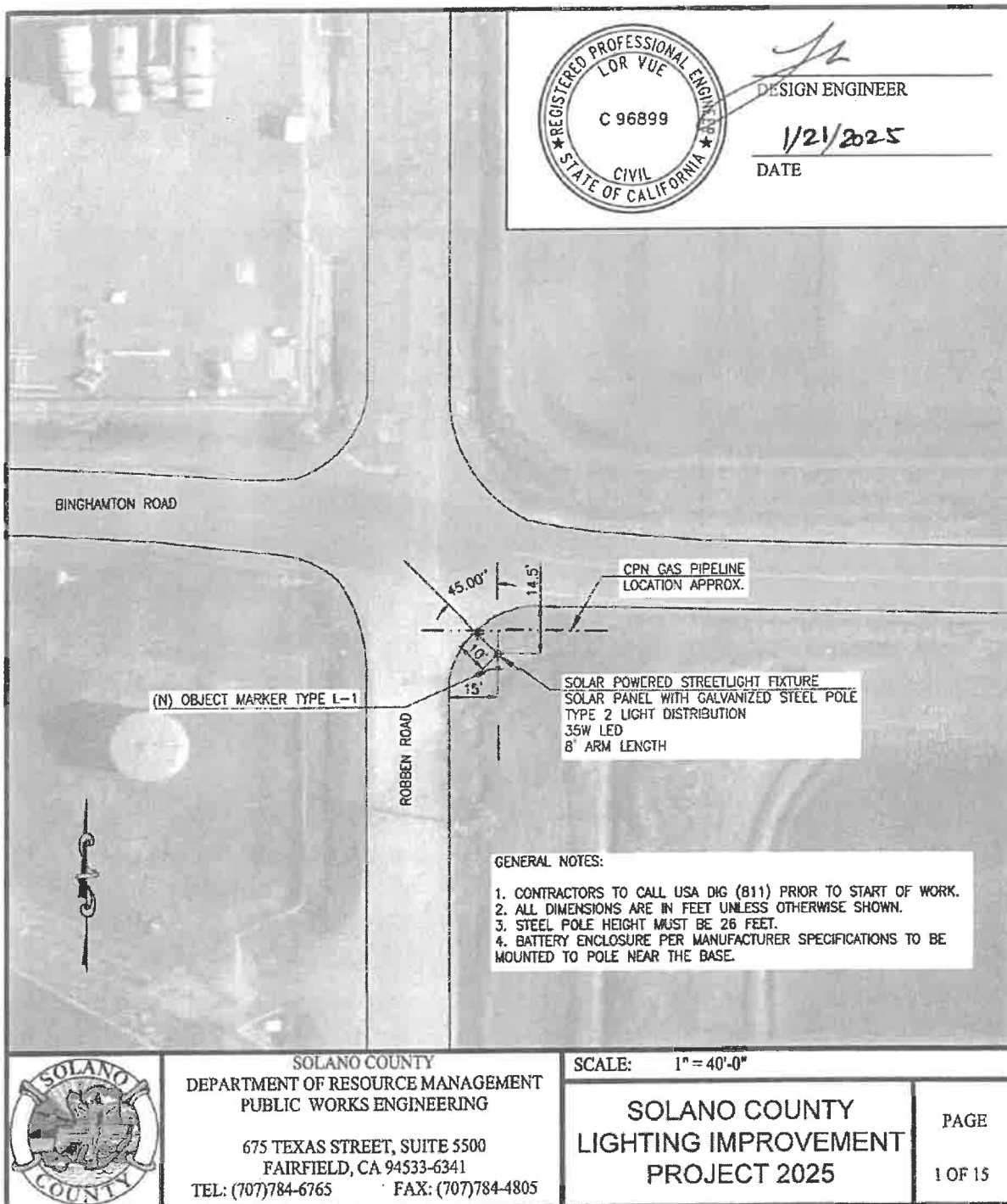
NO SCALE

T13

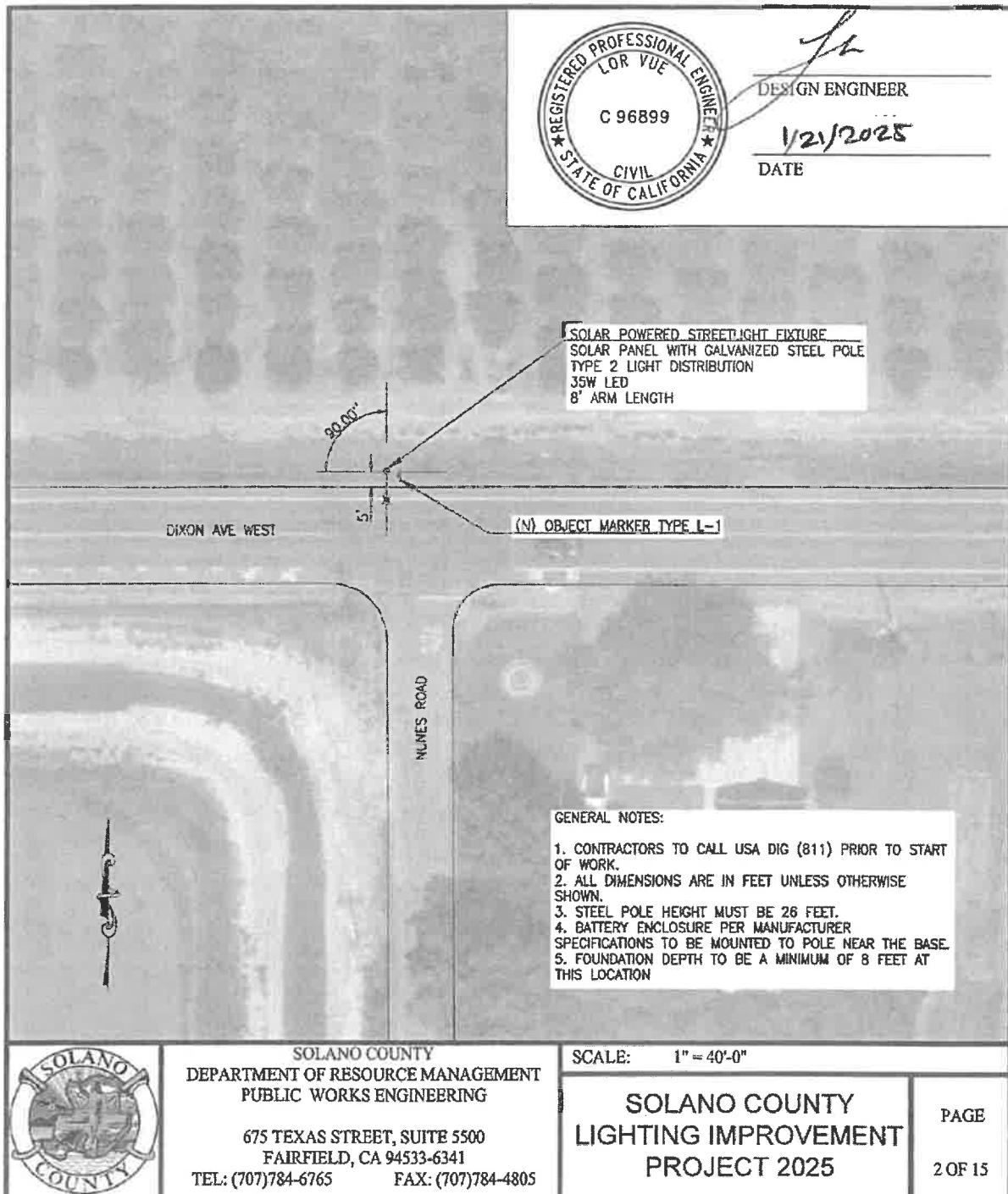
SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025						
ITEM WORKLIST						
ITEM NO.	ROAD NAME	UNINCORPORATED AREA	DESCRIPTION OF LOCATION	LATITUDE	LONGITUDE	PROPOSED WATTAGE
1	BINGHAMTON ROAD	DIXON	AT ROBBEN ROAD	38.351047	-121.786239	LED - 35.00W
2	DIXON AVE WEST	DIXON	AT NUNES ROAD	38.445987	-121.891936	LED - 35.00W
3	DIXON AVE WEST	DIXON	AT JAHN ROAD	38.446025	-121.896322	LED - 35.00W
4	HAWKINS ROAD	DIXON	AT CLARK ROAD	38.358781	-121.859922	LED - 35.00W
5	GREEN VALLEY ROAD	FAIRFIELD	AT ROCKVILLE ROAD	38.253330	-122.161117	LED - 35.00W
6	GIBSON CANYON ROAD	VACAVILLE	AT FARRELL ROAD	38.379086	-121.998111	LED - 35.00W
7	PEACEFUL GLEN ROAD	VACAVILLE	AT GISH ROAD	38.434514	-121.995433	LED - 35.00W
8	PLEASANTS VALLEY ROAD	VACAVILLE	AT PLEASANTS TRAIL LANE	38.419974	-122.044106	LED - 35.00W
9	SHELTON ROAD	VACAVILLE	AT CROMWELL LANE	38.409446	-121.976933	LED - 35.00W
10	CURRIE ROAD	RIO VISTA	1.83 MILES SOUTH OF SR12	38.156700	-121.778522	LED - 35.00W
11	EMIGH ROAD	RIO VISTA	AT AZEVEDO ROAD	38.161500	-121.741961	LED - 35.00W
12	GOOSE HAVEN ROAD	RIO VISTA	AT LAMBIE ROAD	38.220106	-121.842853	LED - 35.00W
13	MONTEZUMA HILLS ROAD	RIO VISTA	AT ANDERSON ROAD	38.132958	-121.748717	LED - 35.00W
14	SHILOH ROAD	RIO VISTA	AT LITTLE HONKER BAY ROAD	38.184047	-121.889081	LED - 35.00W
15	SHILOH ROAD	RIO VISTA	AT COLLINSVILLE ROAD	38.144425	-121.868006	LED - 35.00W

STREETLIGHT ITEM WORKLIST

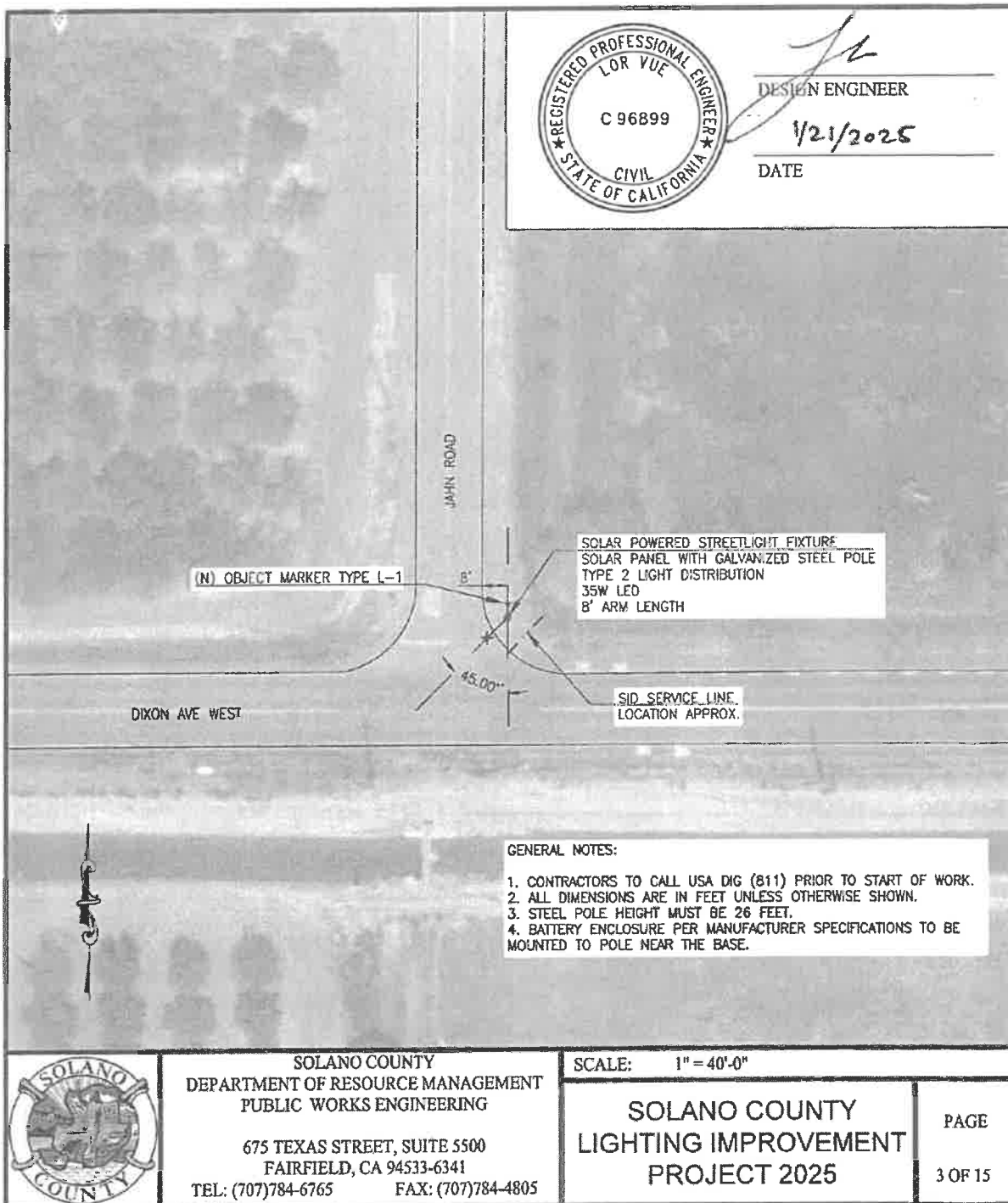
BINGHAMTON ROAD AT ROBBER ROAD



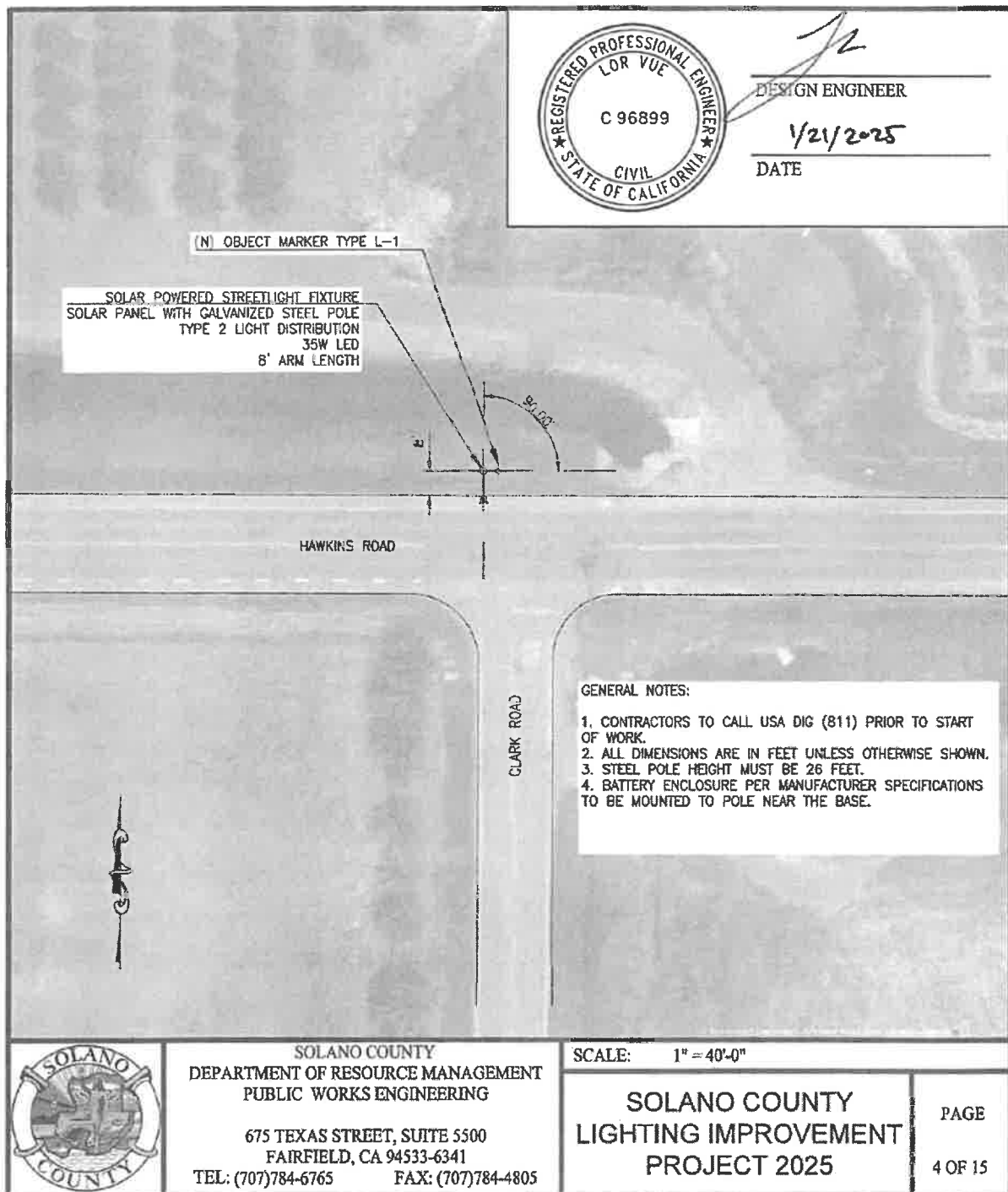
DIXON AVE WEST AT NUNES ROAD



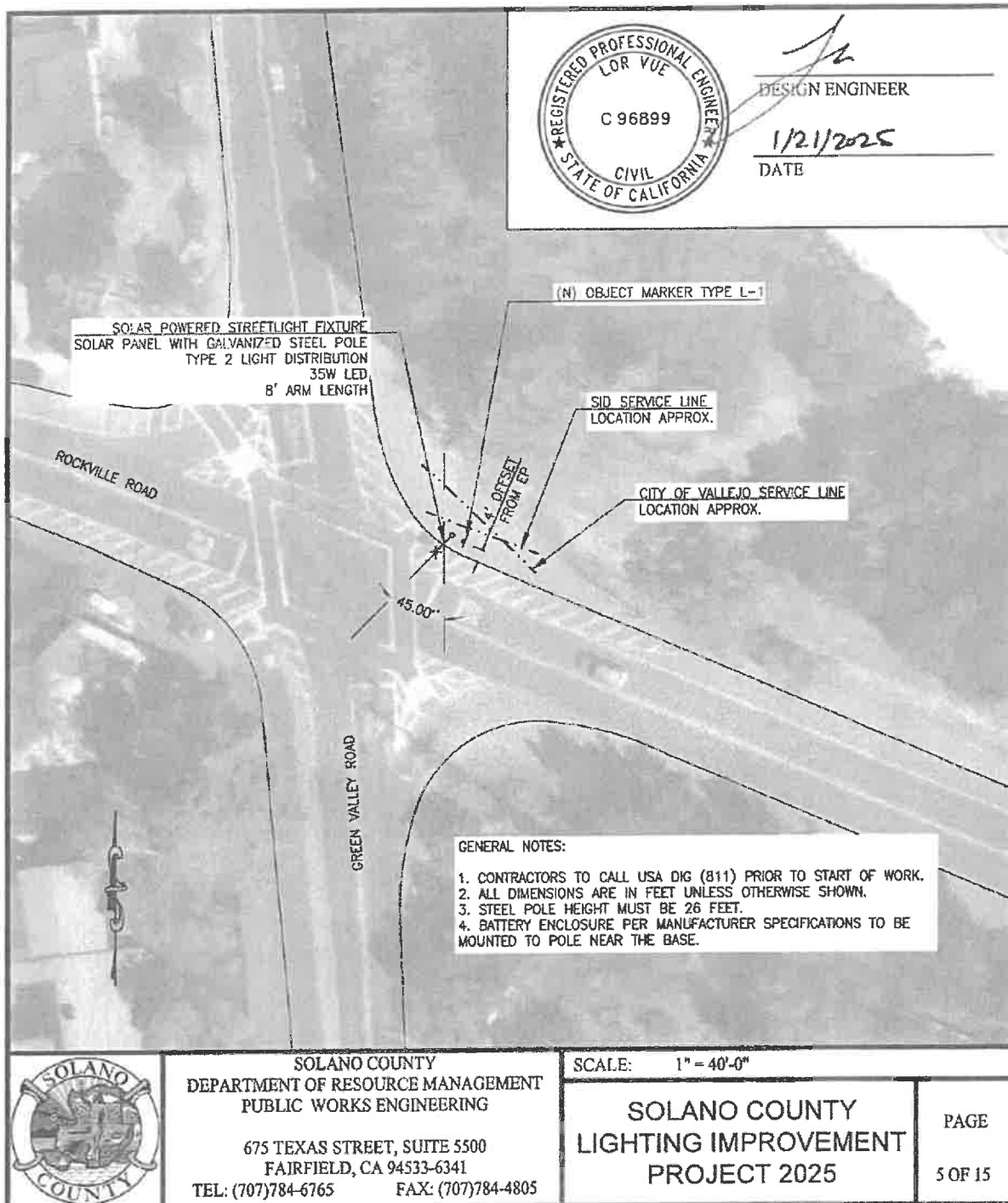
DIXON AVE WEST AT JAHN ROAD



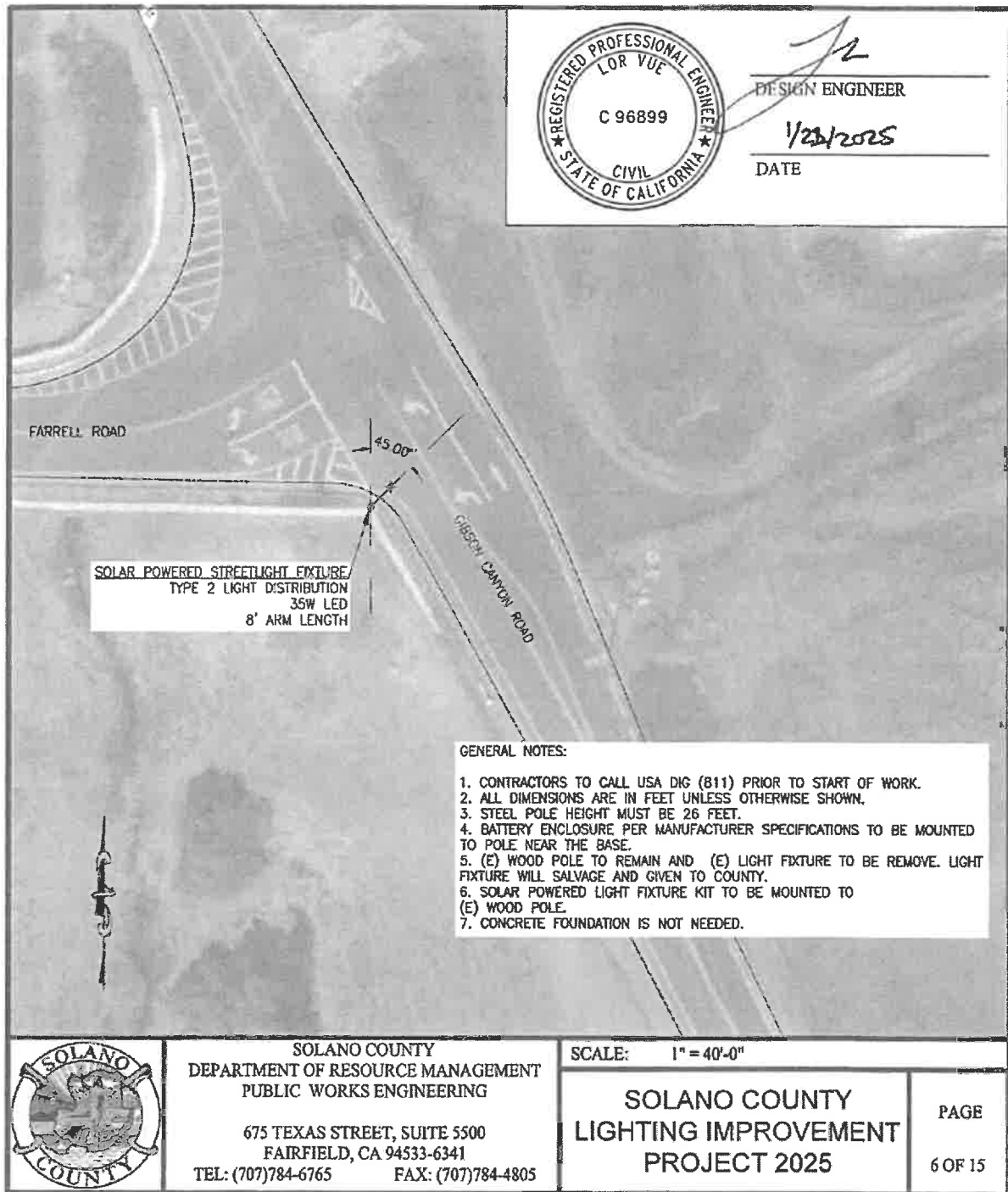
HAWKINS ROAD AT CLARK ROAD



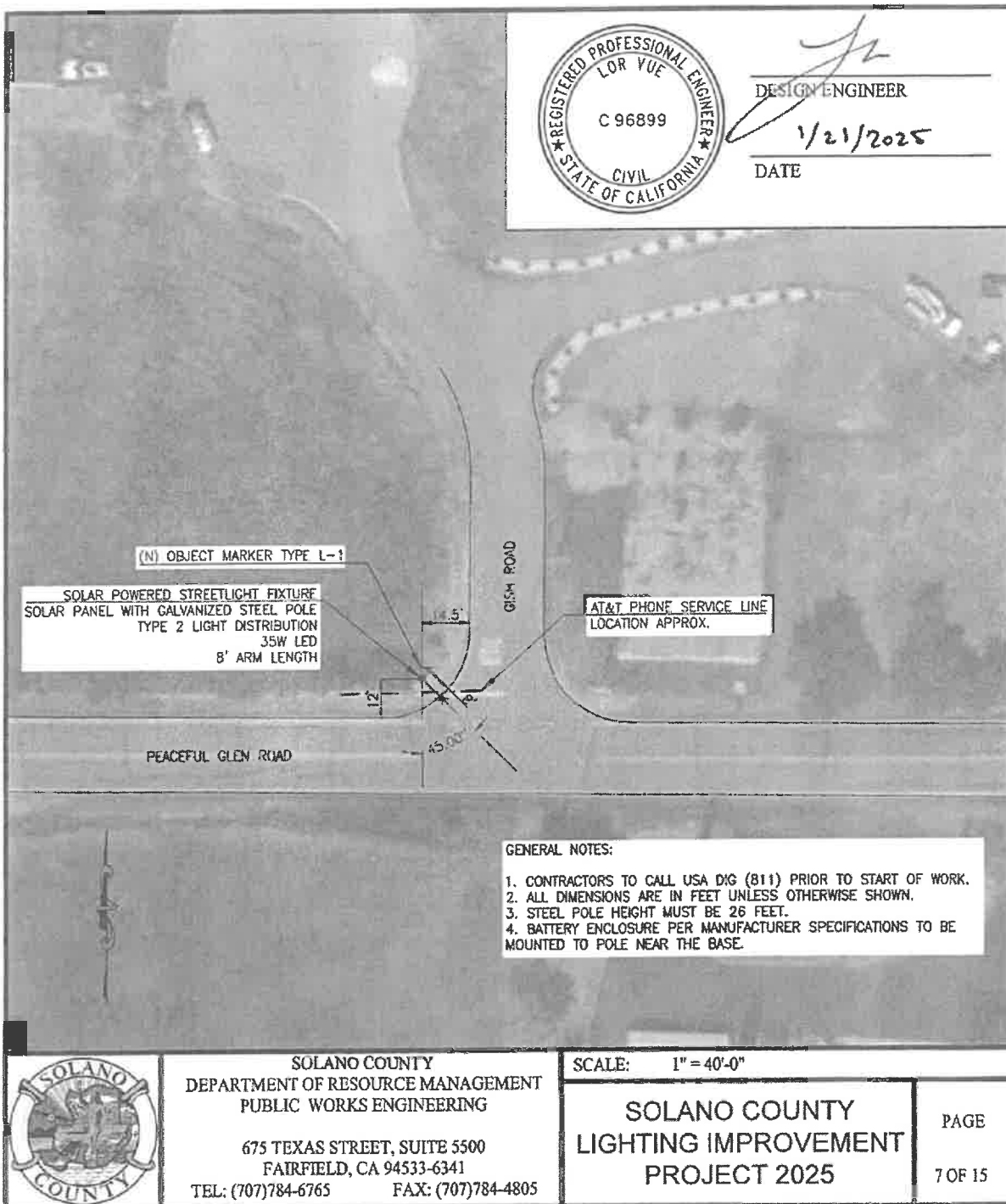
GREEN VALLEY ROAD AT ROCKVILLE ROAD



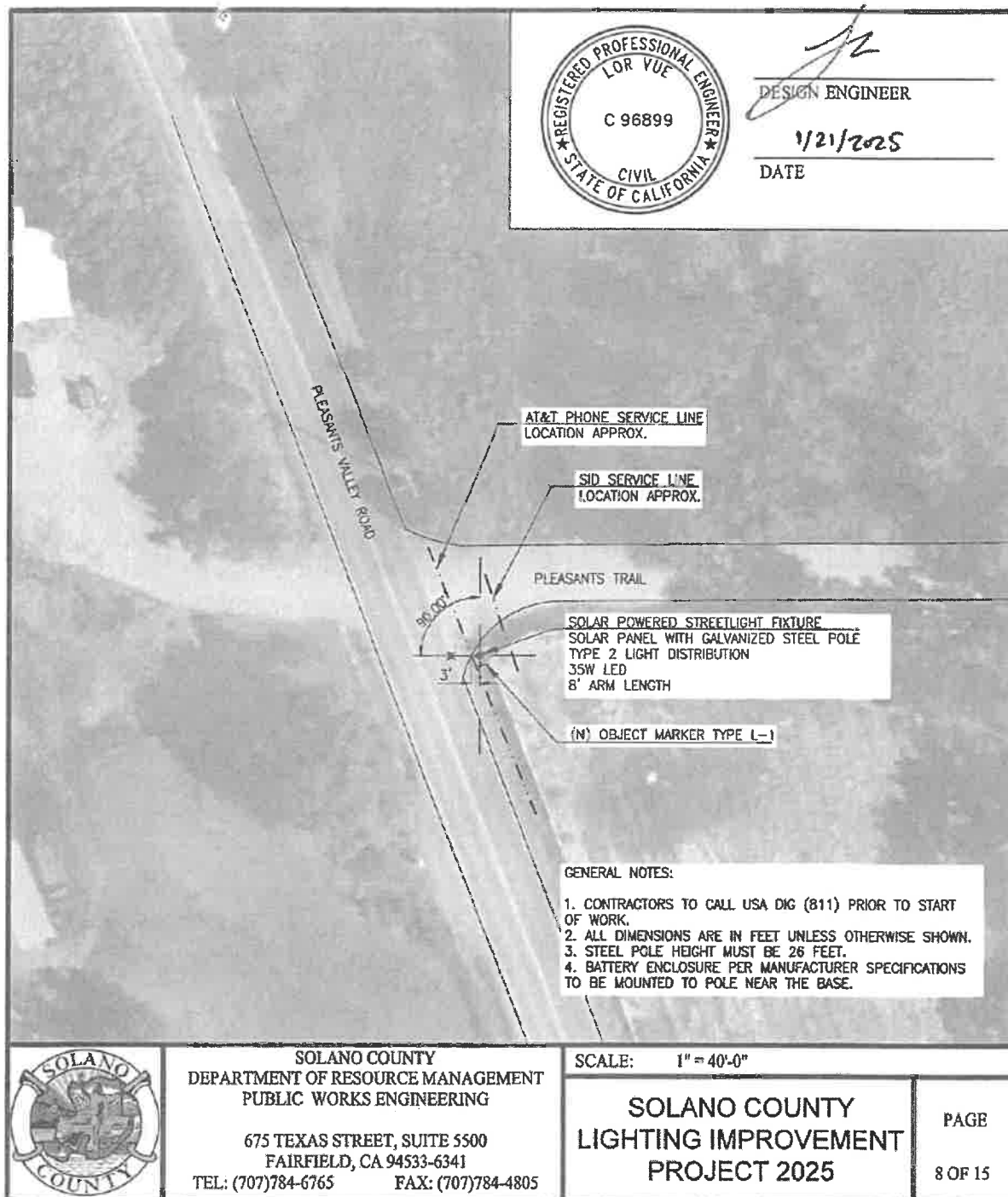
GIBSON CANYON ROAD AT FARRELL ROAD



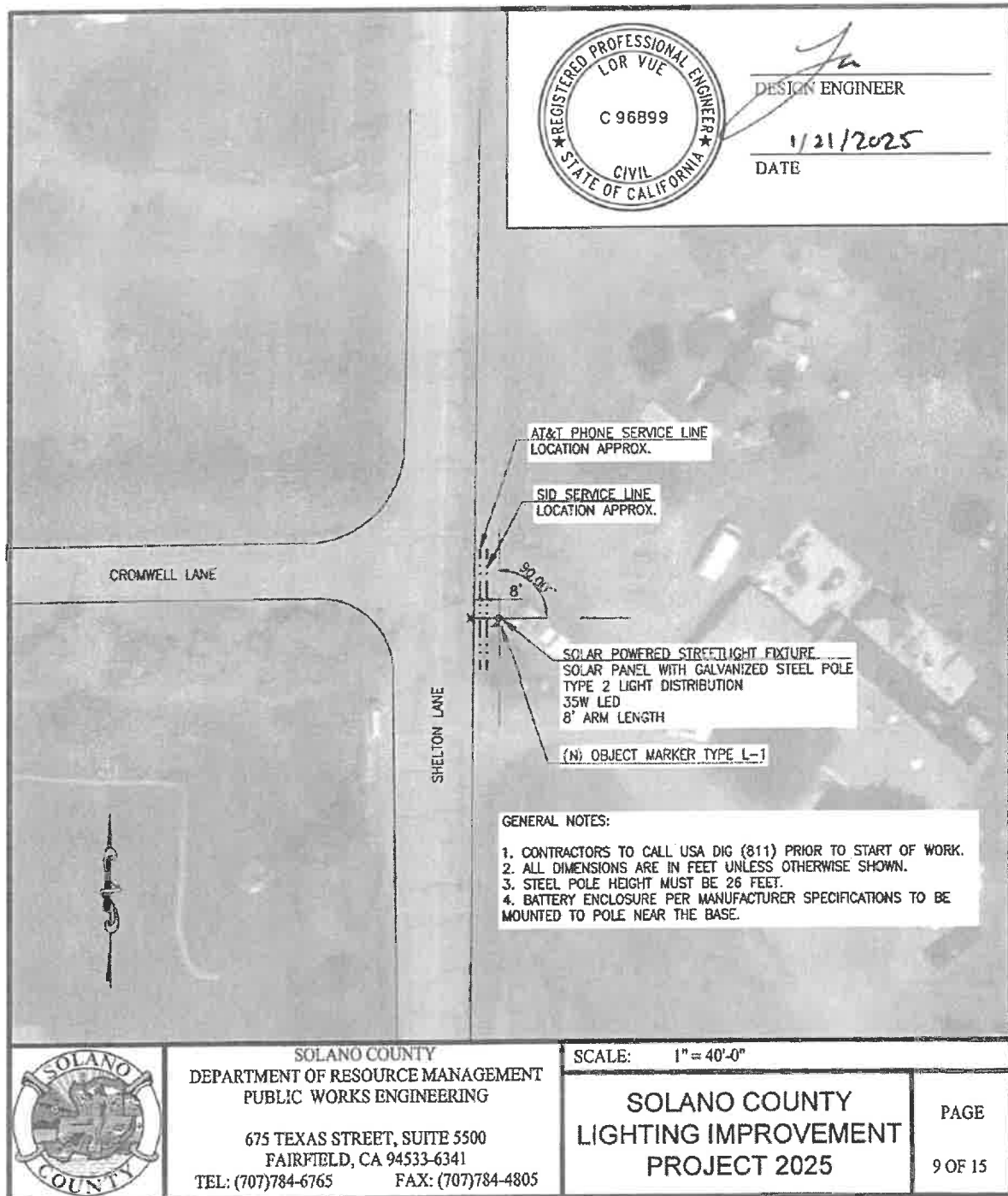
PECEFUL GLEN ROAD AT GISH ROAD



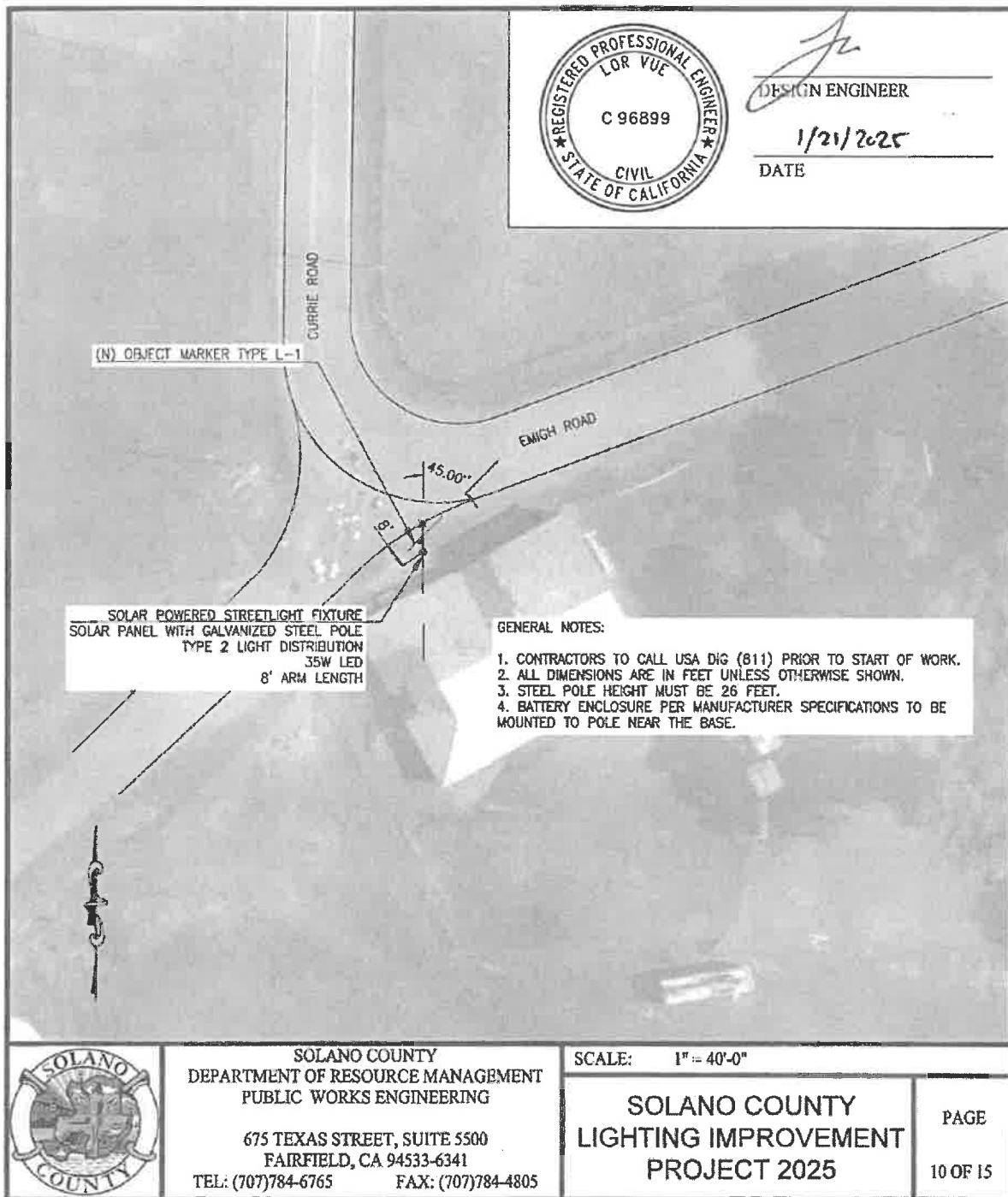
PLEASANTS VALLEY ROAD AT PLEASANTS TRAIL LANE



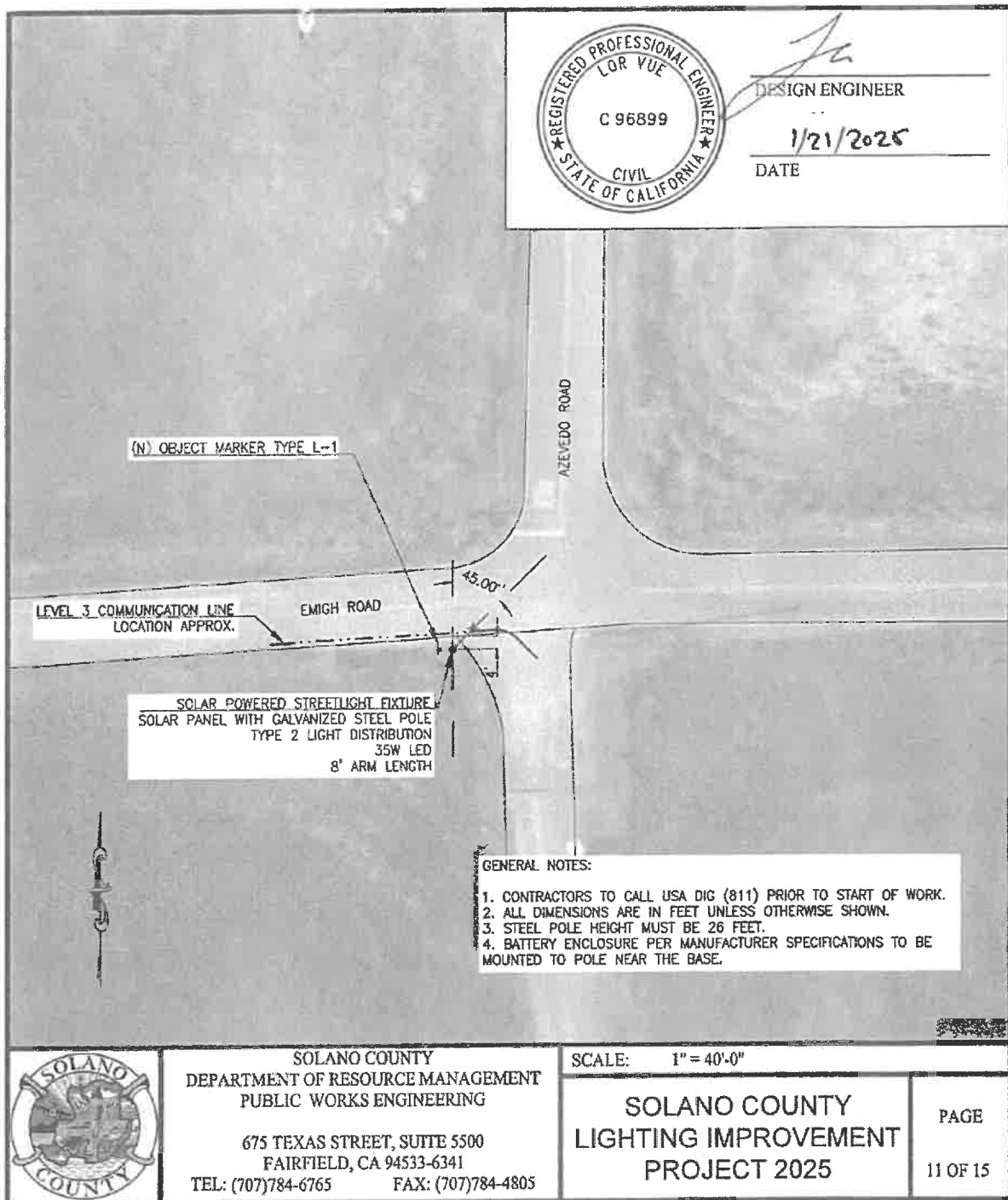
SHELTON ROAD AT CROMWELL LANE



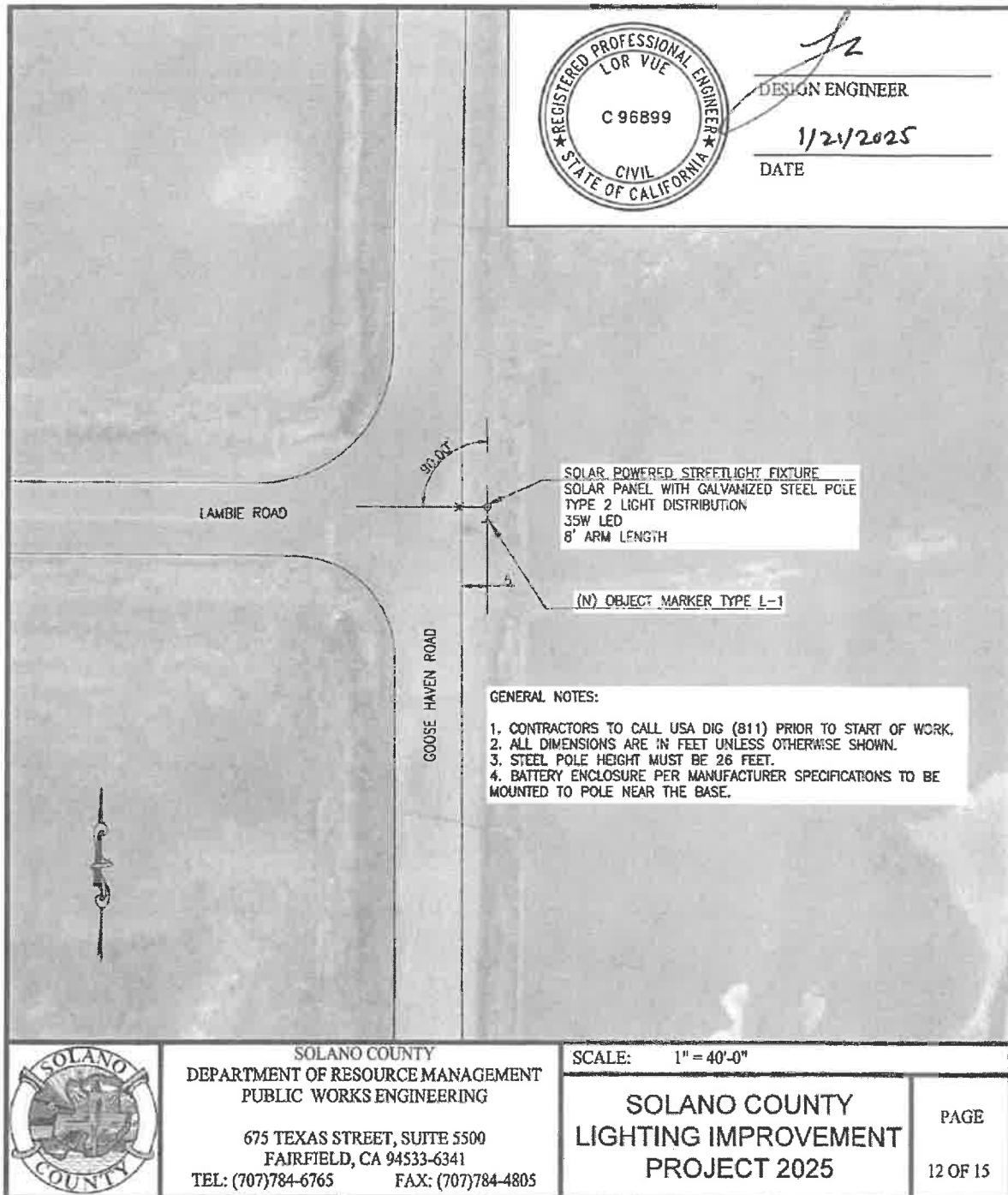
CURRIE ROAD AT 1.83 MILES SOUTH OF SR 12



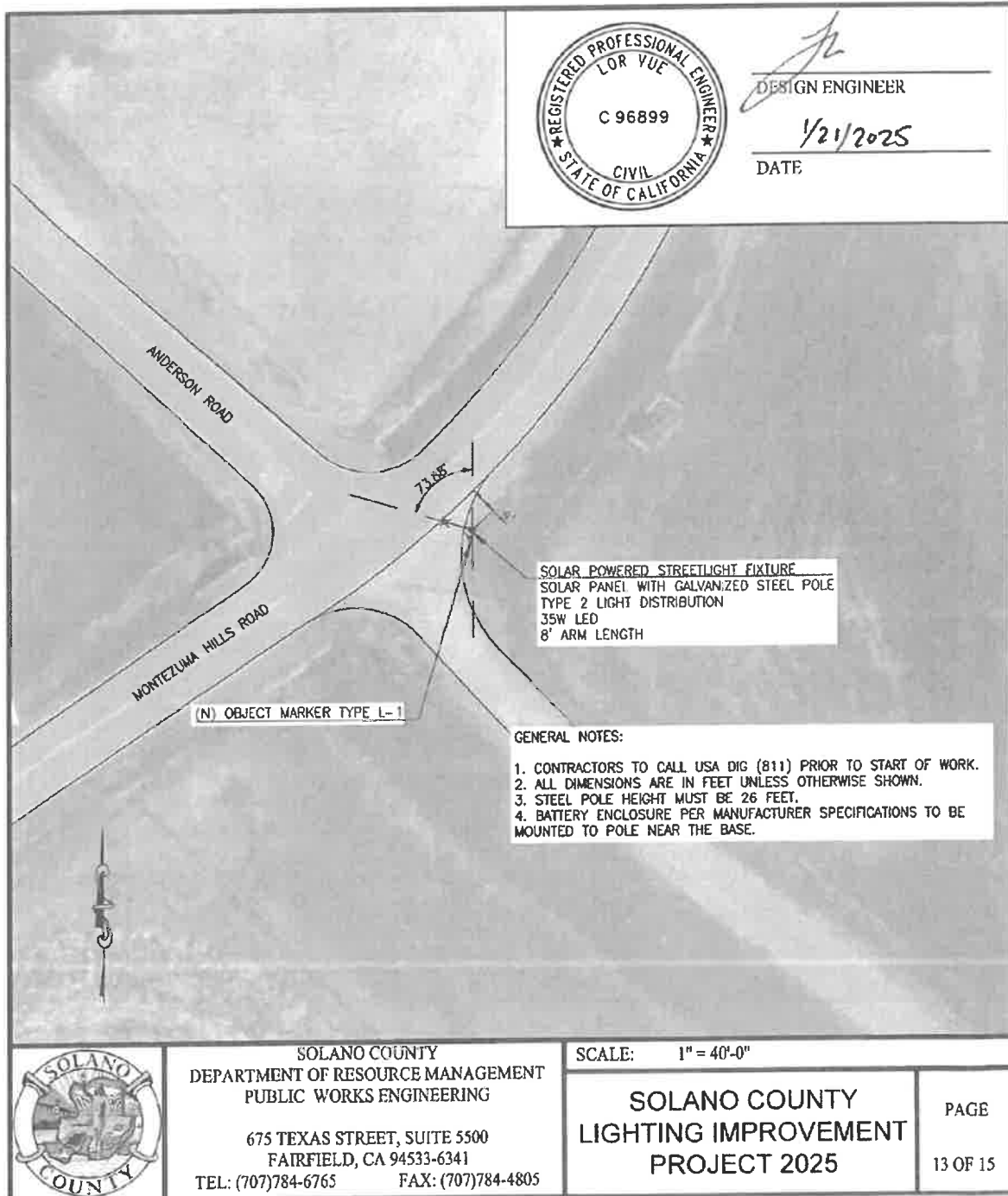
EMIGH ROAD AT AZEVEDO ROAD



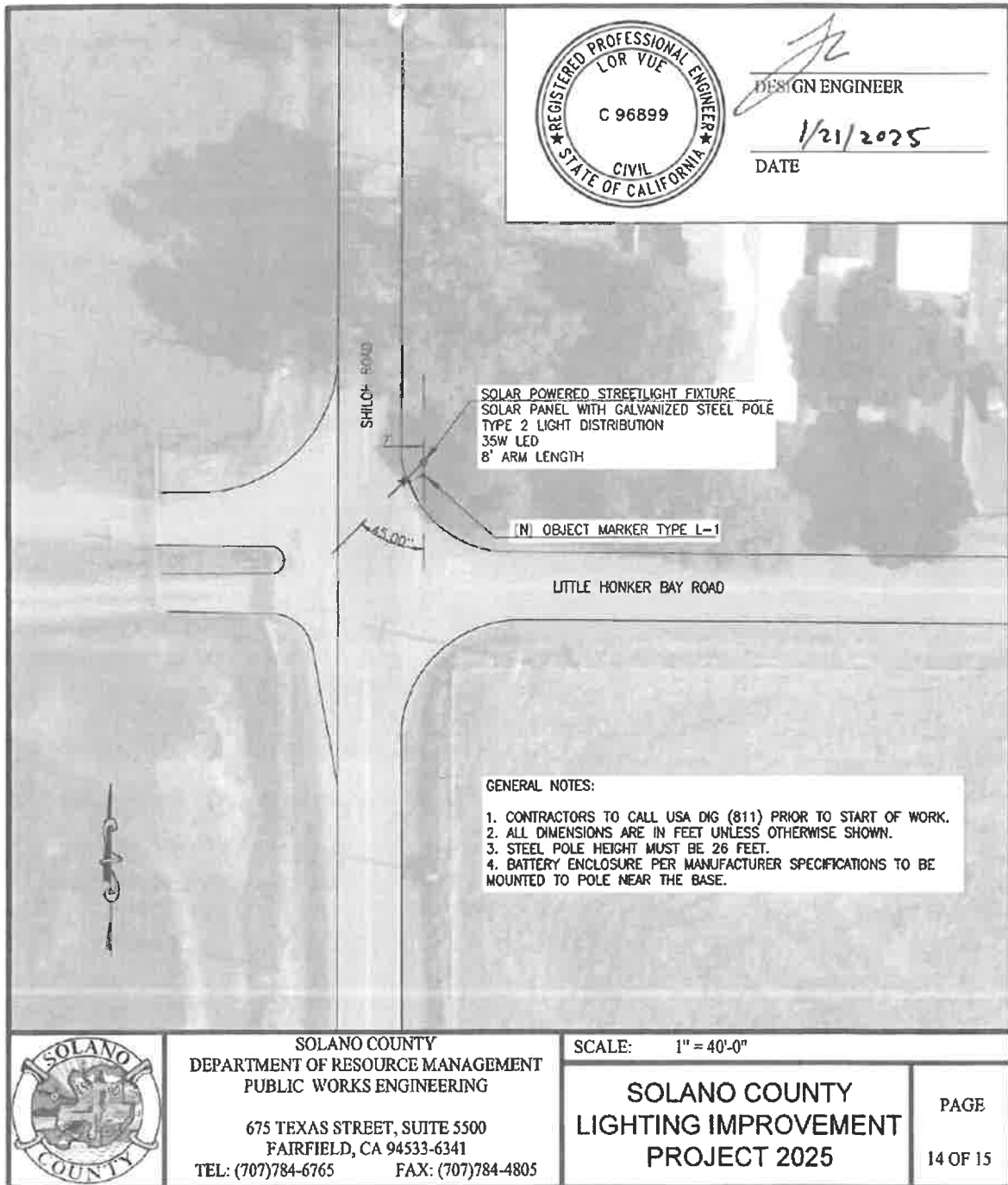
GOOSE HAVEN ROAD AT LAMBIE ROAD



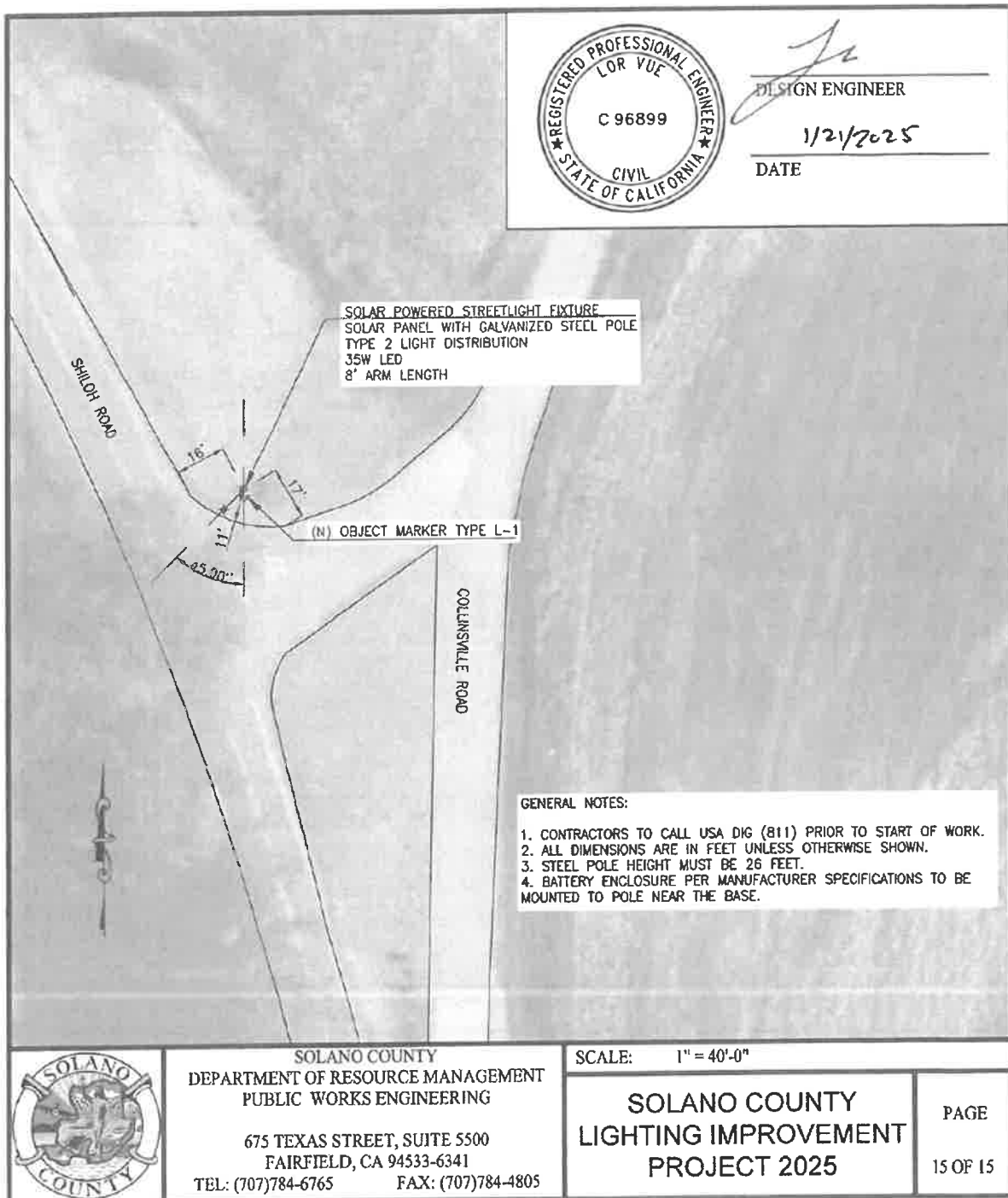
ATTACHMENT A
MONTEZUMA HILLS ROAD AT ANDERSON ROAD



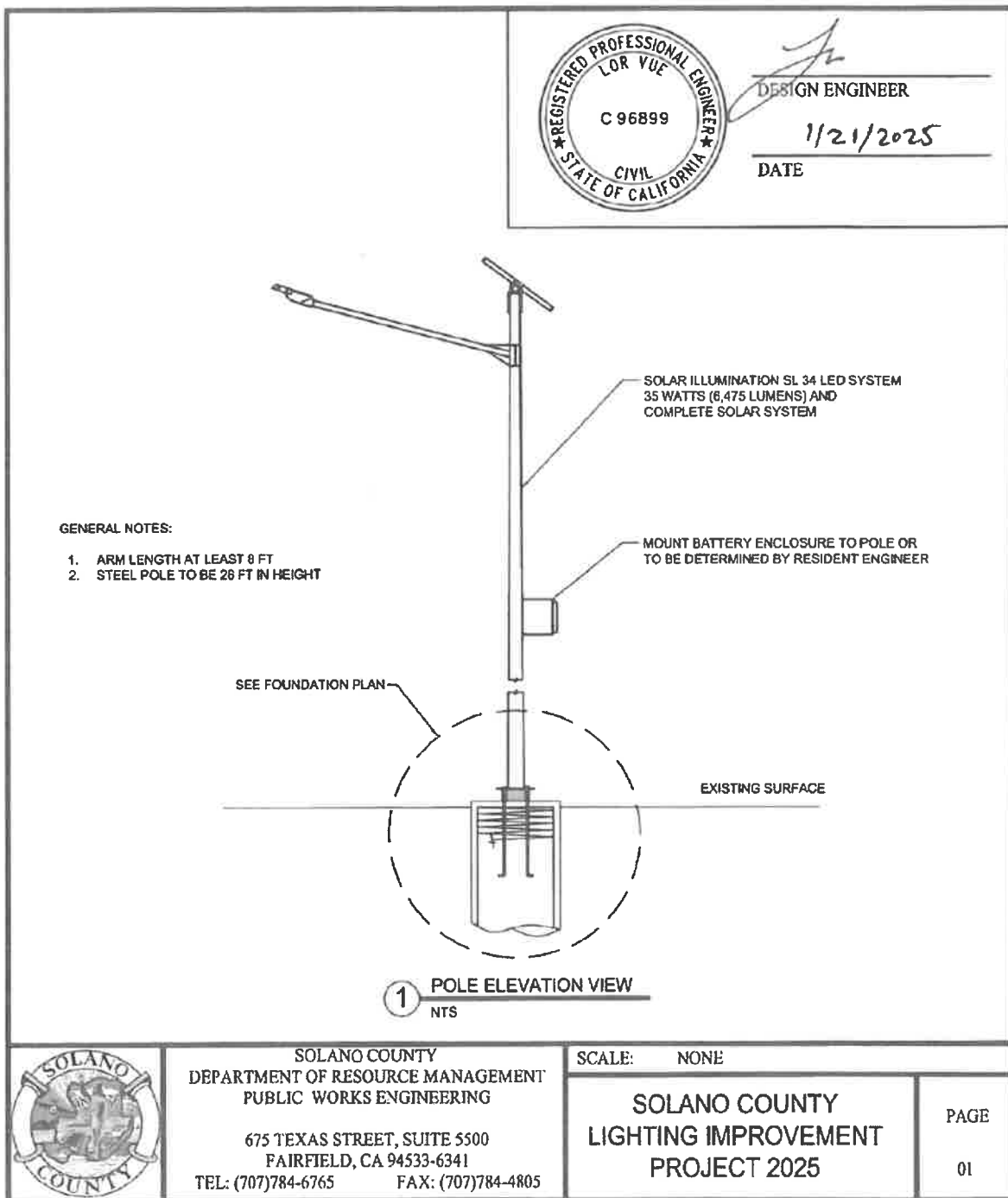
SHILOH ROAD AT LITTLE HONKER BAY ROAD



SHILOH ROAD AT COLLINSVILLE ROAD



STREETLIGHT POLE DETAIL



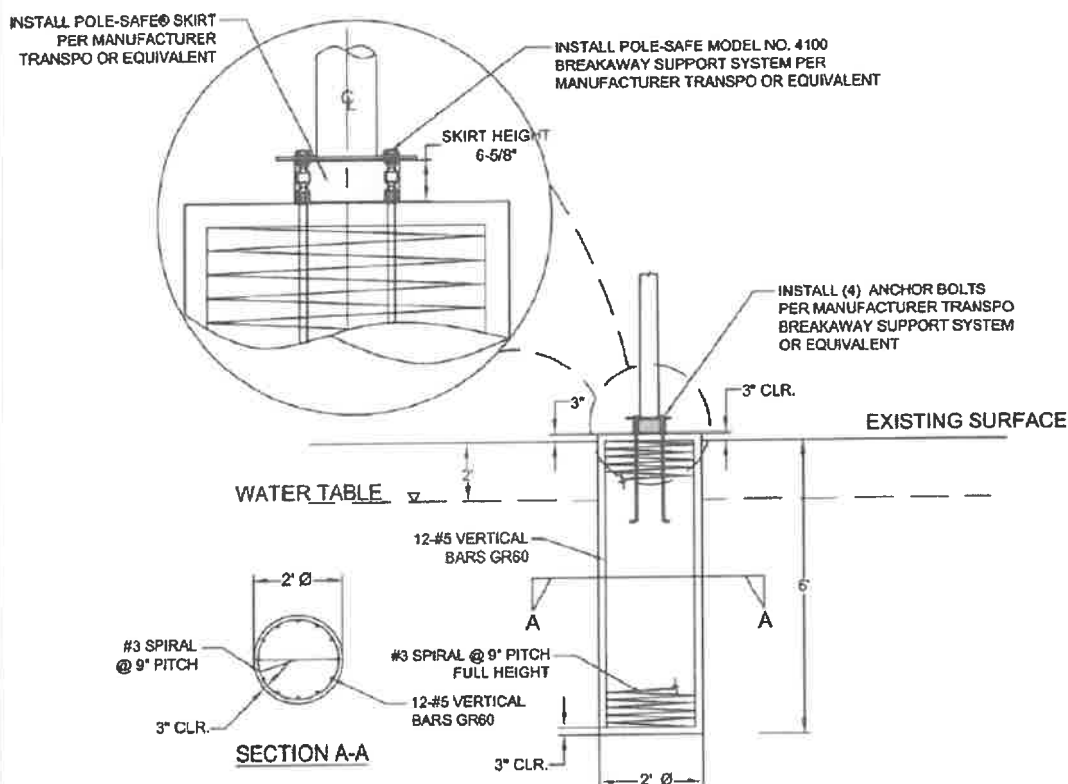
POLE FOUNDATION DETAIL



DESIGN ENGINEER

1/21/2025

DATE



1 FOUNDATION DETAIL
NTS



SOLANO COUNTY
DEPARTMENT OF RESOURCE MANAGEMENT
PUBLIC WORKS ENGINEERING

675 TEXAS STREET, SUITE 5500
FAIRFIELD, CA 94533-6341
TEL: (707)784-6765 FAX: (707)784-4805

SCALE: NONE

SOLANO COUNTY
LIGHTING IMPROVEMENT
PROJECT 2025

PAGE

02

END OF DOCUMENT

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MATT TUGGLE
Public Works Manager
(707) 784-6765

CHRIS FERRUCCI
County Surveyor
(707) 784-6765

DEPARTMENT OF RESOURCE MANAGEMENT



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COUNTY**

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www.solanocounty.com

Public Works – Engineering Services Division

February 4, 2025

COUNTY OF SOLANO COUNTY
STATE OF CALIFORNIA

**NOTICE TO BIDDERS, BID FORM, SPECIAL PROVISIONS, AGREEMENT AND
RELATED CONTRACT DOCUMENTS
FOR CONSTRUCTION OF**

SOLANO COUNTY LIGHTING IMPROVEMENT PROJECT 2025

ADDENDUM NO. 1

TO: ALL PROSPECTIVE BIDDERS

You are hereby notified of the following additions, changes and/or clarifications to the project plans and specifications:

1. Bid opening is rescheduled for **Friday, February 7th, 2025 at 2pm**, at the Solano County Administration Center (CAC), 675 Texas Street, Suite 5500, Fairfield, California, 94533.
2. Page 77, Subsection 12-4.02A General, paragraph 4 has been amended as follows:

~~A traffic control system for road closure shall consist of closing the eastbound and westbound traffic lanes on McCormack Road at the project limits and on McCloskey Road approaching the project. The Contractor shall submit a closure plan to Solano County. The plan shall meet the provisions in Standard Specifications and the signage plan shall conform to the Contract Plans.~~
3. The Bidder's attention should be directed to page 83 for typical traffic control system.
4. Pages after 96 of the Special Provisions have been revised as shown in Attachment A.
5. Object Marker Type L-1 (CA) to be an all-yellow vertical retroreflective sign (OM2-2V), measuring at least 6 x 12 inches on a white sign in compliance with the CAMUTCD standards.

Sincerely,

A handwritten signature in blue ink, appearing to read "Matt Tuggle".

Matt Tuggle
Engineering Manager

