

**EASTERN MUNICIPAL WATER DISTRICT  
SPECIFICATION NO. 1345  
SOLAR RENEWABLE ENERGY INITIATIVE – PHASE 3  
SITE PREPARATION CONSTRUCTION**

**NOTICE INVITING BID**

**NIB-1. Receipt of Bids.** Sealed proposals (bids) for this project will be received and time-stamped by Eastern Municipal Water District no later than **10:00 a.m., WEDNESDAY, NOVEMBER 14, 2018 (from time stamp clock)** at which time and place they will be publicly opened.

**Hand deliver/Fed Ex your bid to:           EMWD, 2270 Trumble Road, Perris, CA, 92570**  
**Mail your bid to:                               EMWD, P O Box 8300, Perris, CA 92572-8300**

**Bids are received at the Operations and Maintenance Center lobby only. Please follow the VENDORS/BIDDERS signs to the Operations and Maintenance parking lot, enter the lobby, and have your bids time-stamped by the Receptionist.**

**All bids submitted will become the property of EMWD and subject to disclosure under the Public Records Act. All bids will be posted on the website [www.emwd.org](http://www.emwd.org) approximately 10 days from bid opening.**

**NIB-2. Contract Documents.** The contract documents, which include instructions to bidders, plans and specifications, are available at [www.emwd.org](http://www.emwd.org). To view and download these documents, navigate to **Construction** and select **Construction Bid Opportunities**. If obtaining the contract documents online, please complete the Planholder Registration form to receive email notification of addenda issued. *Bidders shall use full size drawings to prepare bid.*

To purchase a CD of the contract documents, mail your request and a check in the amount of \$5.00 (*includes sales tax; non-refundable*) as follows:

**Eastern Municipal Water District, Field Engineering, Attn: Melissa Abella**  
Regular or Express mail:       **P.O. Box 8300, Perris, CA 92572-8300**  
UPS or Federal Express:       **2270 Trumble Road, Perris, CA 92570**  
*For faster service, please provide your Federal Express account number*

Plans and Specifications may also be viewed at the District's office, 2270 Trumble Road, Perris, CA. ***A limited number of CD's will be available for purchase at the pre-bid walk-through meeting. Please bring checks only.***

**NIB-3. Location and Description of Work.** The work to be constructed is located at the following District’s regional water reclamation facilities (RWRF) in Riverside County.

1. Moreno Valley Regional Water Reclamation Facility (MVRWRF), 17140 Kitching Street, Moreno Valley, 92551
2. Perris Valley Regional Water Reclamation Facility (PVRWRF), 1301 Case Road, Perris, 92570
3. San Jacinto Valley Regional Water Reclamation Facility (SJVRWRF), 770 N Sanderson Avenue, San Jacinto, 92583
4. Sun City Regional Water Reclamation Facility (SCRWRF) / Desalter, 29285 Valley Boulevard, Sun City, 92584

The work comprises construction of site development for preparation of future solar photovoltaic (PV) systems.

The work generally comprises construction of site grading and yard piping, including the following:

1. Earthwork for solar panel area graded pads
2. Import/Export of Soil Material
3. Drainage features such as culverts, storm drain pipes, catch basins, concrete swales, and grouted riprap.
4. Fine grading and access roadways
5. Pipeline removal, abandonment and relocations, concrete headworks
6. Temporary Controls/Restoration.

***Bidders are responsible to verify actual quantities from the detailed design drawings to accurately calculate quantity take-offs.***

**NIB-4. Mandatory Pre-Bid Walk-Through** will be conducted by EMWD on **TUESDAY, OCTOBER 23, 2018 at 9:00 a.m.**, meeting at the locations as indicated below.

<b><i>Project Site</i></b>	<b><i>Address</i></b>	<b><i>Time</i></b>
1. Perris Valley (PVRWRF NEM 2.0)	1301 Case Road, Perris, 92570	9:00 AM to 10:00 AM
<i>Proceeding to:</i>		
2. Sun City (SCRWRF NEM 2.0)	29285 Valley Boulevard, Sun City, 92584	10:30 AM to 11:30 PM
<i>Proceeding to:</i>		
3. Moreno Valley (MVRWRF NEM 2.0)	17140 Kitching St Moreno Valley, 92570	1:00 PM to 2:00 PM
<i>Proceeding to:</i>		
4. San Jacinto Valley (SJVRWRF NEM 2.0 and RES-BCT))	770 N. Sanderson Ave San Jacinto, CA 92583	3:00 PM to 4:00 PM

**Please arrive promptly! All bidders must have an employee of their firm sign-in and attend the entire mandatory pre-bid walk-through meeting; attendance at all sites is mandatory. Failure to do so shall deem your bid non-responsive.**

**Personal Protective Equipment (PPE).** Attendees shall bring and wear hard hats, safety vests, and close-toed shoes.

**QUESTIONS:** All questions must be submitted **in writing** by 5:00 p.m. on FRIDAY, OCTOBER 26, 2018 to Mr. Corey Wallace c/o Melissa Abella; EMAIL: [wallacec@emwd.org](mailto:wallacec@emwd.org) & [abellam@emwd.org](mailto:abellam@emwd.org) . ***Questions received after this time may not be responded to.***

**NIB-5. Contract Bonds.** All bonds shall be executed by admitted surety insurers, as defined in Code of Civil Procedure section 995.120. Each proposal must be accompanied by a certified check or satisfactory surety bond (by utilizing the District's Bid Bond form BB-1) for not less than 10% of the bidder's total contract price as a guarantee that the bidder shall, within **seven (7)** days after the mailing of a notice of acceptance of bid by the District to the bidder, enter into the written contract supplied by the District. The District shall return the bid bond, upon request. The Contractor shall furnish a faithful performance bond in an amount equal to 100% of the amount of the contract and a labor payment bond in an amount equal to 100% of the contract amount.

**Pursuant to Section 995.660(a) of the Code of Civil Procedure, the Contractor shall submit the following documents with the performance and payment bonds:**

- (1) The original, or a certified copy, of the unrevoked appointment, power of attorney, bylaws, or other instrument entitling or authorizing the person who executed the bond to do so;
- (2) A certified copy of the certificate of authority of the insurer issued by the State of California's Insurance Commissioner; and
- (3) Copies of the insurer's most recent annual and quarterly statements filed with the Department of Insurance.

**NO PAYMENT SHALL BE MADE UNTIL THE BONDS ARE APPROVED BY THE DISTRICT**

**NIB-6. Safety.** Safety of all activities in connection with the work is of paramount and overriding importance to the District. The District is recognized by the California Occupational Safety and Health Administration (Cal OSHA) as an active participant in the California Voluntary Protection Program (Cal VPP). The District is designated a Cal STAR site due to our high-level commitment to safety. Bidders on this project will be required to comply with and meet all applicable Cal OSHA requirements of Title 8 of the California Code of Regulations, including their current Injury and Illness Prevention Plan, T8 CCR Section 3203.

All bidders shall complete the C-16 Annual Summary of Work Related Injuries and Illness (Cal/OSHA Form 300A) and the C-17 Contractor's Cal/OSHA Compliance History and SIC Code form. *Failure to fully divulge, complete and submit these forms may deem your bid non-responsive*

A safety conference shall be scheduled prior to the preconstruction conference to review the experience modification rating, the respective safety requirements, and to discuss implementation of all health and safety provisions related to this project.

**NIB-7. Contract Time.** No bid or bid security may be withdrawn for **one hundred sixty five (165)** calendar days after the date bids are received. The successful bidder shall, within **seven (7)** calendar days after the District mails a notice of acceptance of bid, return the signed agreement and bonds, and attend the pre-construction conference at the District office.

**The contract period shall commence seven (7) calendar days from the date of the Notice-of-Acceptance-of-Proposal. The Contractor shall complete all work, including testing, within three hundred (300) calendar days.**

**NIB-8. Contractor Classification.** Bidders on this work will be required to be licensed by the State of California as **Classification A - General Engineering Contractor** at the time of the bid and at the time of award as such license is defined in Section 7056 and/or Section 7058 of the Business and Professional Code and Section 732 of the California Administrative Code.

**NIB-9. Non-Discrimination.** Bidders on this work will be required to comply with the provisions of the California Labor Code and with the President's Executive Order No. 11246 and supplements thereto. The requirements for bidders and contractors under this order are explained in the specifications.

**NIB-10. Minimum Wages.** In accordance with the provisions of the California Labor Code, the Director of Industrial Relations has ascertained the general prevailing rates of wages and the general prevailing rates for legal holiday and overtime work in Riverside County (refer to Section F-General Conditions). Copies of said rates are on file at the office of the District, which copies shall be made available for review to any interested party on request. The successful bidder shall post a copy of such determinations at the jobsite.

**NIB-11. Public Works Requirements** California Administrative Code, Title 8, Group 3, Section 16100 apply, which are/include:

- A. all applicable requirements of sections 1771, 1774 - 1776, 1813, and 1815.
- B. the appropriate number of apprentices are on the job site, as set forth in Labor Code Section 1777.5.
- C. workers' compensation coverage, set forth in Labor Code Sections 1860 and 1861.

- D. to keep accurate records of the work performed on the public works project, as set forth in Labor Code Section 1812.
- E. inspection of payroll records pursuant to Labor Code Section 1776, and as set forth in Section 16400 (e) of these regulations.
- F. and other requirements imposed by law.

**NIB-12. Public Works Contractor and Subcontractor Registration.** This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

No contractor or subcontractor may be listed on a bid proposal or be awarded a contract for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)].

**BIDDERS AND THEIR SUBCONTRACTORS (listed on the Designation of Subcontractors List C-05) are to provide an extract (pdf) at time of bid showing active registration from the Public Works Contractor Registration online registration at <https://efiling.dir.ca.gov/PWCR/Search>**

All contractors and subcontractors, including soils, survey and inspection services must furnish electronic certified payroll records directly to the Labor Commissioner (aka Division of Labor Standards Enforcement). Additionally, the awarded Contractor shall submit certified payroll records to the District.

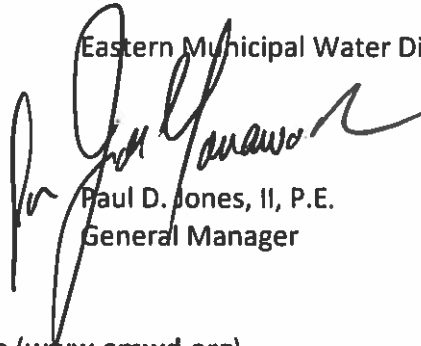
In addition, awarded Contractor must post jobsite notices prescribed by regulations.

**NIB-13. Ineligibility of Contractor or Subcontractor.** Pursuant to Section 1777.1 and 1777.7 of the Labor Code, any contractor or subcontractor who is found by the Labor Commissioner to be in violation of certain provisions of law and is debarred for a specific period of time, is ineligible to bid or work on, or be awarded, a public works contract.

**NIB-14. Substitution of Securities.** Substitution of securities shall be permitted for any monies withheld to ensure contract performance, in accordance with the provisions of law and Section F-General Conditions of the contract specifications.

**NIB-15. No Equal Clause.** The application of California Public Contract Code Section 3400 (b) applies. The District's Board of Directors has authorized the General Manager to approve purchase and installation of certain equipment, material and services which has been designated sole-sourced and as no-equal in order to match other equipment and services already completed or in the course of construction.

Eastern Municipal Water District



Paul D. Jones, II, P.E.  
General Manager

Official Bid Publication: EMWD Website ([www.emwd.org](http://www.emwd.org))

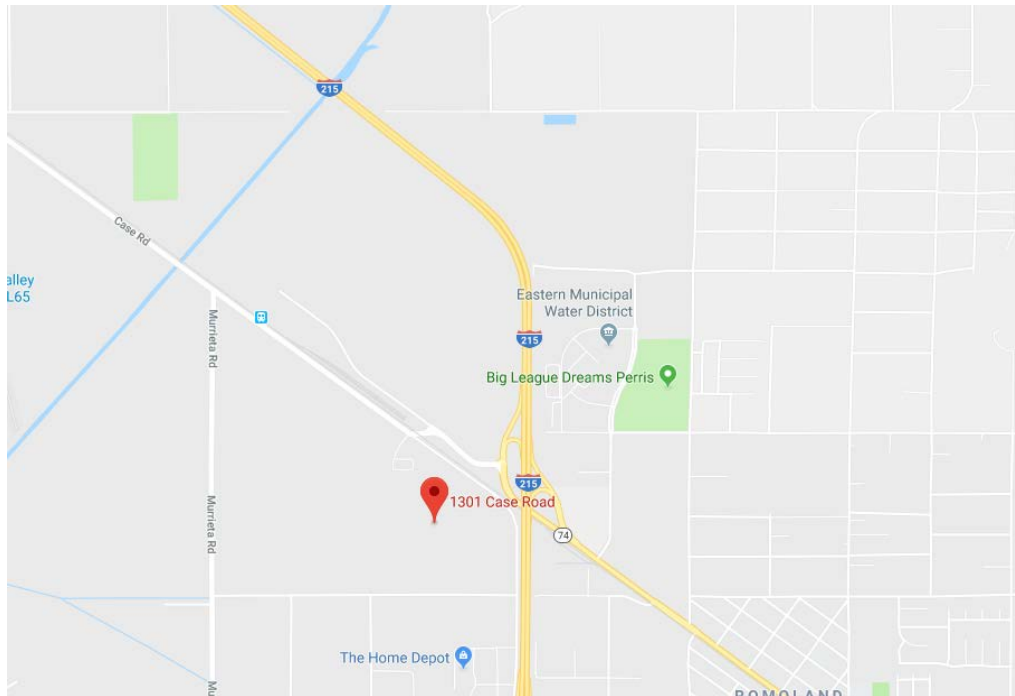
Posted date: October 15, 2018

# Mandatory

## Pre-Bid Walk-thru Map and Directions

9:00AM

Perris Valley RWRf, 1301 Case Rd, Perris, CA 92570



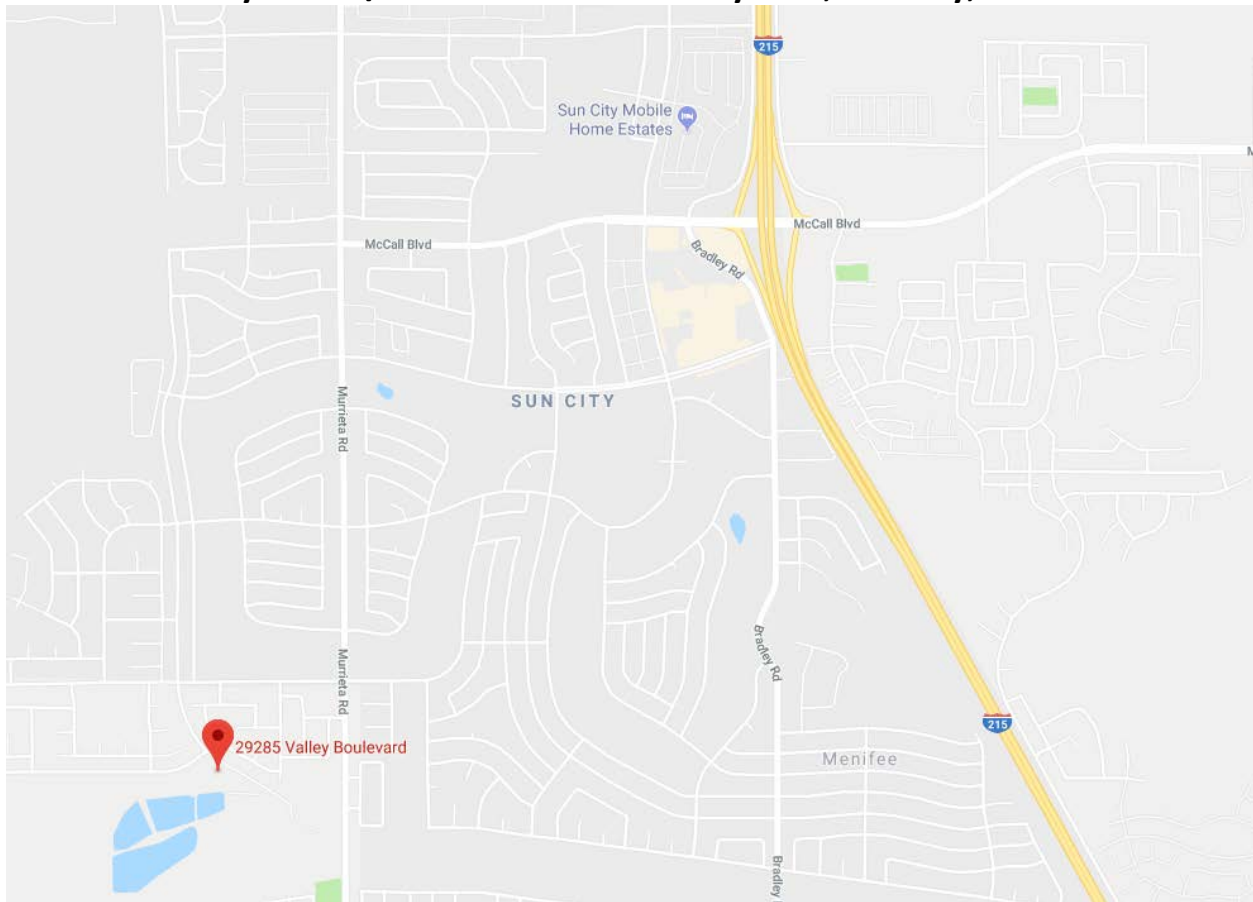
### **From the North on I-215/Escondido Fwy:**

Take the 74 East exist, Exit 15, CA-74E (Hemet). Proceed to Bonnie Drive and take a right onto Bonnie Drive (Bonnie Drive is the intersection on the exit ramp before the I-215 underpass). Take Bonnie Drive to Mapes Road (Bonnie Drive turns into Mapes Road). Cross the rail track. At the first stop sign, proceed straight into the PVRWRf entrance at the intersection of Case and Mapes Road.

### **From the South on I-215/ Escondido Frwy:**

Take the 74 East exist of I-215. Proceed to first intersection with SR74. Turn right onto SR74 toward Bonnie Drive. Proceed under the I-215 underpass to the intersection with Bonnie Drive and turn left onto Bonnie Drive. Take Bonnie Drive to Mapes Road (Bonnie Drive turns into Mapes Road). Cross the rail track. At the first stop sign, proceed straight into the PVRWRf entrance at the intersection of Case and Mapes Road.

## Sun City RWRf / Desalter - 29285 Valley Blvd, Sun City, CA 92584

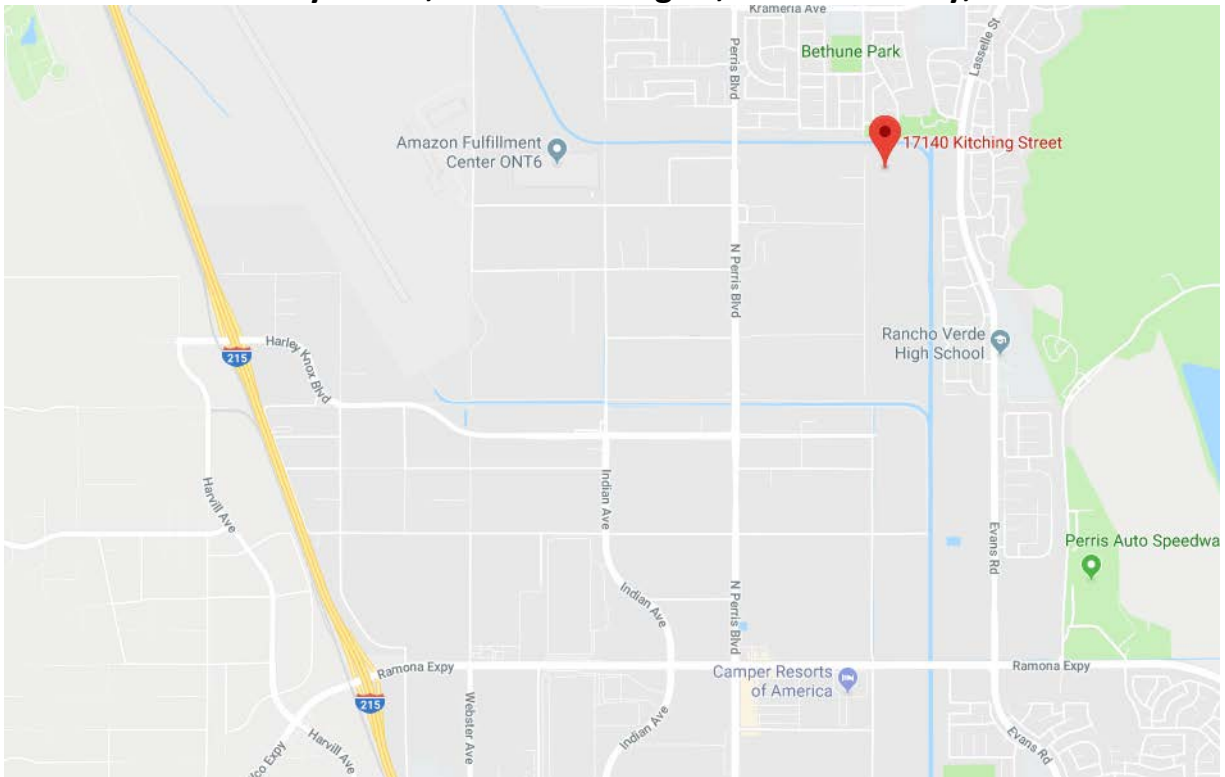


### **From Perris Valley RWRf to Sun City RWRf/DESALTER (6.1 miles, 10 min)**

- Head northwest on Case Rd toward Mapes Rd,
- sharp right onto Mapes Rd
- Turn right to stay on Mapes Rd.
- Continue onto Bonnie Dr.
- Turn left to merge onto I-215 South
- Take exit 12 for McCall Blvd towards Sun City
- Turn right onto McCall Blvd
- McCall Blvd turns left and becomes Valley Blvd
- Destination will be on the right



## Moreno Valley RWRf, 17140 Kitching ST, Moreno Valley, CA 92553



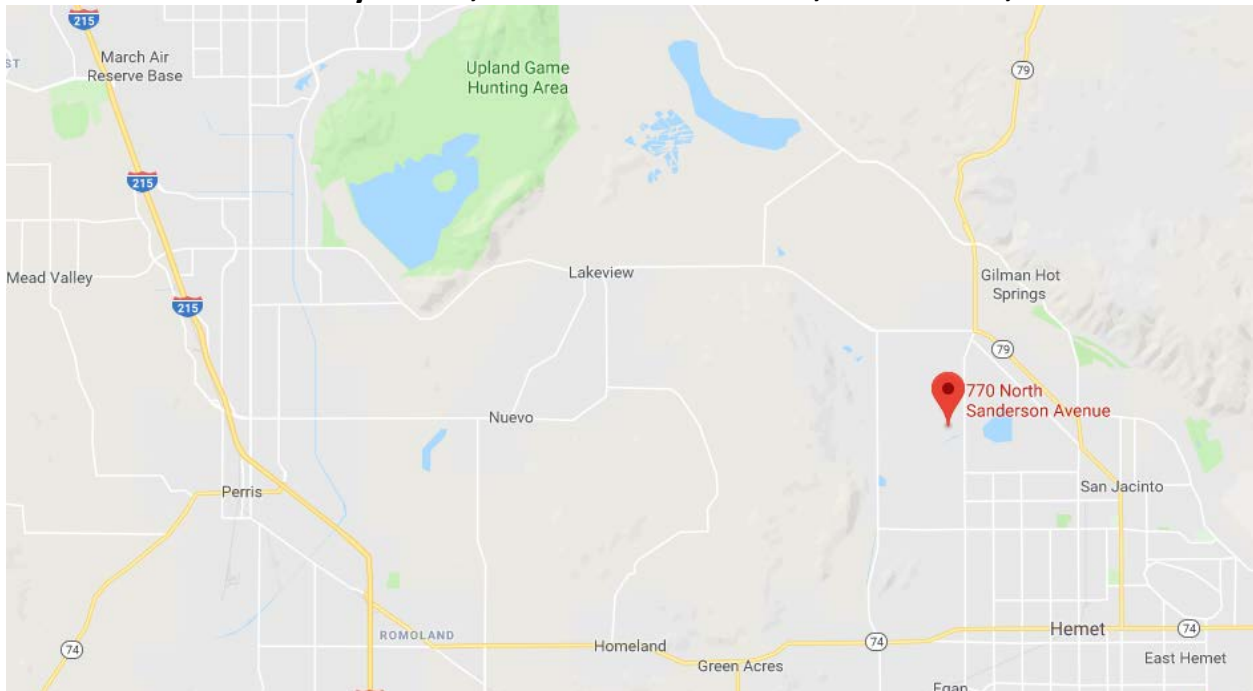
### **From Sun City RWRf/DESALTER to Moreno Valley RWRf (16.7 miles, 25 min)**

- Head northwest on Valley Blvd toward Honeyrun Rd.
- Valley Blvd turns right and becomes McCall Blvd.
- Turn left to merge onto I-215 N
- Merge onto I-215 N and take exit 22 for Ramona Expy/Cajalco Expy
- Turn right onto Ramona Expressway, going east.
- Turn left (north) onto Kitching Street.
- Proceed approximately 0.5 mile north of Globe directly to the plat entrance.
- Attendees to gather at the facility's Main Control Building and sign in.

### **Please Note:**

- 1. Kitching Street is accessible from Globe Street only**
- 2. Street signs: Globe Street & Grove Road are on the same intersection of Perris Blvd. Globe Street goes east & Grove View Rd goes west (from Perris Blvd.)**

## San Jacinto Valley RWRf, 770 N. Anderson Ave, San Jacinto, CA 92583



### **From Moreno Valley RWRf to San Jacinto Valley RWRf (18.3 miles, 25 min)**

- Head south on Kitching St toward Edwin Rd. (0.6 miles)
- Turn left at the 1<sup>st</sup> cross street onto N Perris Blvd (0.5 miles)
- Use the left 2 lanes to turn left onto Ramona Expy (14.1 miles)
- Turn right onto N Sanderson (1.8 miles)