

**COUNTY OF IMPERIAL PUBLIC WORKS**

155 S. 11<sup>th</sup> Street  
El Centro, CA 92243

**Service Area Plan: Niland County Sanitation District**

**County Project No. 7054NCSD**

**ADDENDUM NO. 1**

**JUNE 28, 2023**

This *ADDENDUM* is hereby made part of the Contract Documents and specifications to the same extent as if originally included therein, and shall be signed by the Respondent and included with the proposal.

**This addendum addresses the need for clarification and changes to the current RFP.**

**QUESTION 1:**           **Numbered Page 1, Item I. Purpose and Background:** The County Public Works Department currently oversees County Service Area (CSA) No. 1, known as the Niland Street Lighting District. Does the County intend to merge these districts to form one larger special district in the future, providing both sanitation and streetlighting services?

**RESPONSE:**       **At this time, the County does not intend to merge the districts to form one larger special district.**

**QUESTION 2:**       **Numbered Page 1, Item II. Project Posting and Schedule:** The RFP references contacting the project manager listed Section VIII. CLOSING ITEMS to be included on the RFP holder list, but this section is missing from the document. Please furnish this section and advise who the correct contact is.

**RESPONSE:**       **The first paragraph of Section II. Project Posting and Scheduling is to be replaced with the following paragraph:**  
**“This RFP is being distributed over the internet and is posted at the County of Imperial Department of Public Works website at the following address: <https://publicworks.imperialcounty.org/> under “Projects out to Bid.” Consultants wishing to propose in response to this RFP must obtain this document from our website. The County will maintain a list of RFP holders based on self-identification by interested firms. If you are interested in being added to the RFP holder list, please contact Janette Govea, Administrative Analyst II, [janettegovea@co.imperial.ca.us](mailto:janettegovea@co.imperial.ca.us) . The County will make every effort to provide individual notification of amendments or addendums to this RFP to known self-identified firms, but it will be the responsibility of each interested firm in checking the “Projects Out to Bid” webpage for any updates as the Web page will be the official media for dissemination of Addenda.”**

**QUESTION 3:**       **Numbered Page 3, Item III. Scope of Work:** Please confirm the applicable facilities and services that shall be provided in the Requirements for Public Services section include only **Wastewater Treatment and Sewer Facility Capacity**. If other services are to be analyzed in the Service Area Plan, please identify which services.

**RESPONSE:**       **The Wastewater Collection System and Wastewater Treatment Facility are the applicable facilities for Niland County Sanitation District. The County of Imperial administers the Niland County Sanitation District.**

**QUESTION 4:**       **Numbered Page 3, Item III. Scope of Work:** Does the Niland County Sanitation District have a complete inventory of the facilities and current capacity of the wastewater

treatment system? If not, is the respondent responsible for completing necessary studies to provide this information in the Service Area Plan?

**RESPONSE:** You will find the information on inventory of facilities and current capacity of the Niland County Sanitation District Wastewater Collection System and Treatment Facility within Attachment 1 of this Addendum.

**QUESTION 5:** **Numbered Page 5, Summary of Qualifications and Experience, Subitem 2:** Do all firm owners need to be identified or only potential owners participating in this project?

**RESPONSE:** Only those in the firm that are participating in the project are required to be identified.

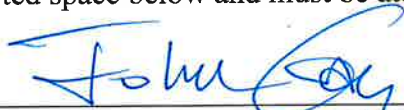
**QUESTION 6:** **Numbered Page 6, Cost and Fees, Subitem 1:** The RFP requires costs fees to be submitted in a separate sealed envelope. As this is an email submittal, does a separate PDF satisfy this requirement, or should a separate email be sent?

**RESPONSE:** A separate PDF containing the costs/fees will suffice. There is no need to submit a separate email.

**QUESTION 7:** **General:** Is there a page size/orientation limitation?

**RESPONSE:** There is no limit to the page size of Consultant's submissions.

The Consultant is responsible for advising any and all subconsultants of this change. Each Respondent must acknowledge receipt of this addendum in the noted space below and must be attached to the proposal.



John Gay, PE  
Director of Public Works

**Acknowledgement of Addendum No. 1**

**County Project No. 7054NCSD - Service Area Plan: Niland County Sanitation District**

License No: \_\_\_\_\_

Print or Type Company Name: \_\_\_\_\_

Print or Type Authorized Name: \_\_\_\_\_

Authorized Signature of Consultant: \_\_\_\_\_

Date Signed: \_\_\_\_\_

# **ATTACHMENT “A”**

Since then, Imperial County’s Public Works Department has been investigating the possibility of forming a County Sanitation District, to take over the functions of the NSD.

Currently, the rate of \$37.74 per EDU is still in effect. However, the EDUs assigned to certain properties were updated and some property owners were charged less in the current fiscal year than before, further deteriorating the revenue of the NSD.



### Facilities

The Niland community is served by a system of gravity sanitary sewer collection pipelines. The pipelines range from 4-inch to 12-inch in diameter and are primarily situated in a grid-like pattern within an approximate 0.50 square mile radius, encompassing the Niland Community. The sewer pipeline collection system is bound by the Southern Pacific Railroad to the northeast, Noffsinger Road to the south and Highway 111 to the west. There are three collection pipelines crossing Highway 111 to the west and one sanitary sewer collection pipeline within the Caltrans right-of-way on the east side of the highway running in a north south orientation. It was noted that in a few locations, the pipeline crosses into private properties.

There are a total of 111 manholes within the 32,000 lineal feet of the pipeline collection system. The system flows by gravity from the Highway 111 and Noffsinger Road intersection, south approximately

2,640 feet along the east side of Highway 111 and the approximately 2,000 feet west along Alcott Road to the existing lift station at the WWTP.

The Niland treatment plant is comprised of 17.46 acres located on the south side of Alcott Road. The Plant consists of a pump station, three aerated ponds that operate in series, a chlorination and de-chlorination basin, a chemical storage structure and a laboratory/staff building.<sup>6</sup>

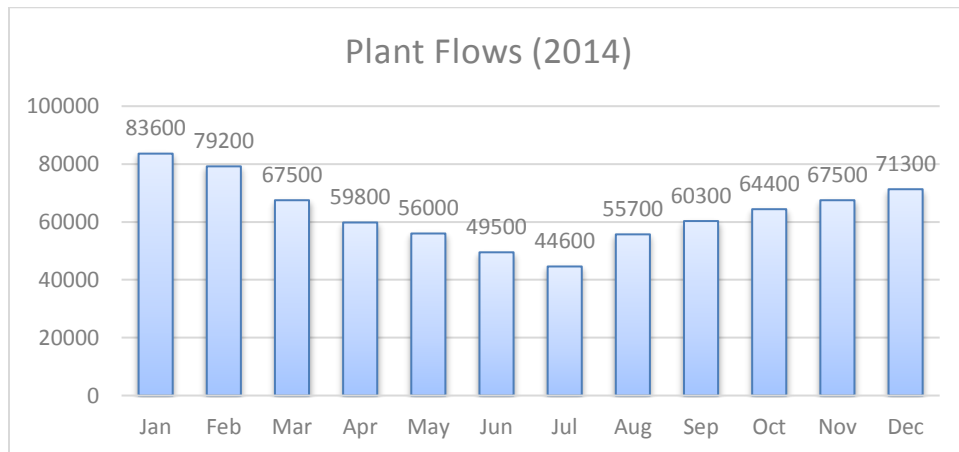
### Customers

According to the US Census, American Community Survey (ACS) statistics, between 2000 and 2016, the population decreased by 24 percent from 1143 to 868 persons. The population serviced by the NSD is more accurately estimated at 1,344 persons which is based on 448 residential sewer connections (389 Single Family Residences; 10 Multiple Family Residences; 33 Mobile Home Parks; 16 Motel Parcels) multiplied by 3 persons per household, the average household size in 2015. The NSD does not expect any new connections in the next five years.

### Current Processing Capacity

The NSD Plant NPDES permit lists the rated plant capacity as 0.5 MGD. The NSD plant effluent flows have been historically, significantly lower than the rated plant capacity. The exhibit on the following page depicts the measured plant flows for Calendar Year 2014, per records obtained from NSD Operator.

The planned improvements will not increase the capacity of the plant.



### Regulatory Compliance

The NSD treatment plant has a long history of compliance issues with the Colorado River Basin RWQCB. The majority of the violations are due to treatment not meeting permit requirements for E-Coli (bacteria), Copper, and Thallium.

<sup>6</sup> Niland Sanitary District, Wastewater Treatment Plant Improvements, Supplemental Preliminary Engineering Report, September 2016, The Holt Group.