

REGULAR MEETING OF THE BOARD OF DIRECTORS PICO WATER DISTRICT

4843 S. Church Street Pico Rivera, California, 90660

5:30 PM Wednesday, July 5, 2023

AGENDA

Any member of the public may attend this meeting in person or by accessing the Zoom link below. Any member of the public wishing to make any comments to the Board may do so through that Zoom link. The meeting Chair will acknowledge such individual(s) at the appropriate time in the meeting prior to making his or her comment. Members of the public wishing to make a comment are asked to state their name for the record and will be provided three (3) minutes to comment, the Board secretary will alert those commenting when they only have 30 seconds remaining. All members of the public will be disconnected from the Zoom link immediately before the Board of Directors adjourns into Closed Session.

Join Zoom Meeting

https://us06web.zoom.us/j/9521779948?pwd=dGNxcXh3YitEc2NIVVdrUzVvNm4rZz09

Join by Telephone: +1 669 900 6833

Meeting ID: 952 177 9948 Passcode: **421745**

- 1. ROLL CALL.
- 2. PLEDGE OF ALLEGIENCE.
- 3. INVOCATION.

4. TIME RESERVED FOR PUBLIC COMMENTS.

Members of the public shall be allowed three minutes to address the Board on any matter on the agenda and/or within the jurisdiction of the District, which is not on the Agenda. All comments should be addressed to the presiding officer of the meeting. Additional public comments shall be allowed when a listed agenda item is being considered, but such comments made at that time must be confined to the subject that is being discussed at the time such comments are made. Members of the public are asked to state their name for the record. Due to all Board Meetings being run as Zoom Meetings all participants will be placed on mute at the start of the meeting and when the meeting is open for public comment the participant will be asked to raise their hand through the button on the video conference screen if participating by video conference or by pressing *9 on their phone if participating by teleconference.

5. ADOPTION OF AGENDA.

6. APPROVAL OF CONSENT CALENDAR.

(All matters on the Consent Calendar are to be approved on one motion, unless a Board Member requests a separate action on a specific item).

A. Consider approval of June 21, 2023 Regular Board Meeting Minutes.

7. ACTION/DISCUSSION ITEMS.

A. Consider Board Approval of Well #5A Waste Water Discharge Line, Engineer proposal to design, survey, recordation of easement, and prepare / process L.A. County Permit. – *Recommended action* – *that the Board approve*

8. REPORTS.

- A. General Manager.
- B. Legal Counsel.

9. INFORMATIONAL ITEMS.

A. Pico Water District Employee Picnic – August 05, 2023

10. DIRECTOR'S REQUEST OF FUTURE AGENDA ITEMS.

11. BOARD MEMBER COMMENTS.

A. Report on Meetings Attended/Comments.

12. CLOSED SESSION.

- A. CONFERENCE WITH LEGAL COUNSEL EXISTING LITIGATION [Government Code Section 54956.9(d)(1)]: *Pico Water District v. City of Pico Rivera*, Los Angeles County Superior Court Case No. 22NWCV00967.
- B. PUBLIC EMPLOYEE PERFORMANCE EVALUATION Subdivision (b)(1) of Government Code Section 54957).

Title: General Manager

13. CLOSED SESSION REPORT.

14. ADJOURNMENT.

AGENDA POSTED ON: June 29, 2023

Next regularly scheduled meeting: July 19, 2023

NOTE: To comply with the Americans with Disabilities Act, if you need special assistance to participate in any Board meeting, please contact the District office at (562) 692-3756 at least 48 hours prior to a Board meeting to inform the District of your needs and to determine if accommodation is feasible.

Materials related to an item on this agenda submitted after distribution of the agenda packet are available for public review at the District office, located at 4843 S. Church Street, Pico Rivera, California.

CONSENT ITEMS

6. APPROVAL OF CONSENT CALENDAR.

(All matters on the Consent Calendar are to be approved on one motion, unless a Board Member requests a separate action on a specific item).

A. Consider approval of June 21, 2023 Regular Board Meeting Minutes.



MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE PICO WATER DISTRICT

A regular meeting of the Board of Directors of the Pico Water District was held in the District's Boardroom located at 4843 South Church Street, Pico Rivera, California, on Wednesday, June 21, 2023 at 5:30 p.m.

The District's General Manager, Mr. Joe D. Basulto proceeded with the roll call of the attending Board members. Present from the beginning of the meeting was, Director David Angelo, Director Victor Caballero, Director David Gonzales, Vice President Raymond Rodriguez, President Pete Ramirez and Mr. Jim Ciampa, Legal Counsel for the District.

President Pete Ramirez led everyone in the Pledge of Allegiance. Vice President Raymond Rodriguez, gave the invocation. The Board observed a moment of silence in honor of the passing of George D. Crook former Board of Director of El Rancho Unified School District. There was also a brief presentation, to allow the Directors to express their condolences to the Crook family in attendance and to present a letter of condolence to the Crook Family. President Pete Ramirez declared a recess at 6:41pm and called back to order at 6:45pm.

President Ramirez proceeded to the next item on the Agenda, Public Comments. There were none, there was 2 people in the audience, 1 being Matthew Tryon Pico Water District Director of Operations.

President Ramirez proceeded to the adoption of the Agenda. Vice President Raymond Rodriguez made the motion to adopt and Director David Gonzales seconded the motion. The General Manager announced that the motion passed by roll-call vote, 5-0.

President Ramirez proceeded to the next item on the Agenda, approval of Consent Calendar. Director David Angelo made the motion to approve and Director Victor Caballero seconded the motion. The General Manager announced that the motion passed by roll-call vote, 5-0.

President Ramirez proceeded to the next item on the Agenda, Board discussion of the Proposed Fiscal Year of 2023-2024 Operating Budget and Capital Improvement Projects. The General Manager informed the Board that the current budget will end June 30, 2023. In reviewing the budget and going over it with the finance committee and their recommendations, they will move forward with it. Some main factors of the budget are the proposed budget for fiscal year 2024, staring July 1, 2023, the District's operating revenue is projected to have \$4,159,300; that includes our current rate schedule increases in February 2024 of 6%. The total operating income is \$479,000 that includes the infrastructure surcharge which is to help pay off current loan as well

as the District's house rental income. The total operating income and operating revenue is \$4,638,300.00 and the projected operating expense is \$3,966,700.00. The total Non-Operating Income is \$422,700.00. The board and General Manager will revisit the budget in 6 months as a mid-year review of the overall budget and it will project the budget for the next year. The General Manger proposed a rate study to be included in next year's budget, which would be vital in operations of the District and to build up reserves. Director David Gonzales made the motion to adopt and Director Victor Caballero seconded the motion. The General Manager announced that the motion passed by roll-call vote, 5-0.

President Ramirez proceeded to the next item on the Agenda, Discussion with Board of Directors regarding Well #5A Discharge Line. The General Manager reported that the draft agreement letter was sent to Carron Apartments Legal Counsel, Michael Miller. The letter was overlooked by their legal counsel as well as our legal counsel, Mr. Jim Ciampa. We are currently waiting on the owner's signature, who is out of the country now. The owner has reviewed it before hand and is on board with it. Request for Proposals were sent to three engineering companies for review are expected back no later than 2pm on Thursday, June 29, 2023. This cost will be on the next agenda. Discussion was held no action taken.

President Ramirez proceeded to the next item on the Agenda, General Manager's Report. The General Manager reported that currently in the middle of the month, office is in process of finishing meter reading and billing. General manager did inform board that he did release a field worker from the district. This individual did not meet our standards during his probation period. Progress of Treatment project for Well #11 and Well #8 construction pictures were displayed, as General Manager briefed the Board of the progress.

President Ramirez proceeded to the next item on the Agenda, Legal Counsel Report. Legal Counsel reported on his Legislative Report regarding funding issue, he suggested contacting Steve Buckner, for grant opportunities. Also, money opportunities from Bureau of Reclamation. The State Water Board released information on chromium-6 MCL which is 10 parts per billion would be the maximum allowable amount in drinking water. SB998 policy may change in future. No closed session tonight.

President Ramirez proceeded to the next item on the Agenda, Informational Items. The General Manager reported on the District's Water Levels and the State Reservoirs. We are doing good with the state and the reservoirs. Water levels did increase and are still going up, well #11-4ft, well #10-6ft, well #8-4ft and well #4-14ft. The General Manager wants to continue to check our drawdowns for the wells to see how they are pumping. Director of Operations, Matthew Tryon, gave report for the monthly activity report and monthly production report.

President Ramirez proceeded to the next item on the Agenda, Future Agenda Items. There were none.

President Ramirez proceeded to the next item on the Agenda, Board Member Comments. President Ramirez commented on having additional water storage.
President Ramirez proceeded to the next item on the Agenda, Closed Session. No closed session was held.
There being no further business to come before the Board, the Board meeting adjourned at 6:34 p.m. Next Meeting to be held on July 5, 2023 at 5:30pm.
Elpidio Ramirez, President
Attest:
Joe D. Basulto, Secretary (Seal)

ACTION/DISCUSSION ITEMS

7. ACTION/DISCUSSION ITEMS.

A. Consider Board Approval of Well #5A Waste Water Discharge Line, Engineer proposal to design, survey, recordation of easement, and prepare / process L.A. County Permit. – Recommended action – that the Board approve

STAFF REPORT

To: Honorable Board of Directors

From: Joe D. Basulto, General Manager

Meeting Date: July 05, 2023

Subject: Discussion Item B – Well #5A Discharge Line Consider Board Approval of

Well #5A Waste Water Discharge Line, Engineer proposal to design,

survey, recordation of easement, and prepare / process L.A. County Permit.

Recommendation:

Recommended action – that the Board approve Kabbara Engineering

Fiscal Impact:

CIP – Well #5A Waste Water Discharge Line

Background:

Request for Proposals received from:

Kabbara Engineering: \$25,530.00 Civiltec Engineering: \$40,000.00 AKM Engineering: - Did Not Submit

Proposals include Design of Discharge Pipe, L.A. County Permit Processing, Easement Legal Description, Land Surveying.



June 29, 2023

Pico Water District 4843 S. Church Street Pico Rivera, California 90660

Attention: Mr. Joe Basulto, DISTRICT MANAGER

Subject: Proposal for Professional Engineering Design Services for Well #5 Discharge

Line Improvement Project for Revised Apartment Site Alignment

Dear Mr. Basulto:

Attached herewith for your review and consideration is our fee proposal per our attached Scope of Work and Man-Hour Fee Schedule for Professional Civil Engineering & Land Surveying Services required to prepare plans, specifications and estimates suitable for bidding and construction of the new proposed discharge line for Well #5 near the intersection of Washington Boulevard and Bequette Avenue. This project also includes preparation of a legal description and exhibit for the required discharge line easement across private property, and preparation and processing of a flood construction permit with the County of Los Angeles, as required to connect the new discharge line to the existing County catch basin facility at Bequette & Washington.

Please note that the preparation of street and/or parking lot paving or slurry seal and striping improvement plans, if required by the District, City of Pico Rivera and/or the Apartment owners, was not requested or included in our scope of work, but is available as an Optional service, if needed.

As you know we are very familiar with Pico Water District Standards, Specifications and requirements, and we have recently completed similar improvements for the District at Well#8. We also maintain a good relationship with City of Pico Rivera and Los Angeles County permit staff and are very familiar with the City encroachment permit and County flood permit requirements and processes, as needed for this project.

The revised scope of work includes a new alignment of the proposed 12" PVC gravity discharge line from the east property line of Well #5 across the California Villages Apartments parking lot located at 3050 Carron Drive. The proposed discharge line alignment will extend across said parking lot to Bequette Avenue, and will extend southerly in Bequette Avenue to join the existing Los Angeles County owned and maintained catch basin on west side of Bequette Avenue at the Washington Blvd. Intersection.

We assume that the new discharge line will stub out and extend 5' into the Well #5 property and that the District's engineer for the onsite Well#5 improvements (AKM) will provide the piping design from Well #5 to join our discharge line at the stub out location.

We have also assumed that construction staking, and preparation of a traffic control plan, including the processing of an encroachment permit from the City of Pico Rivera, will be performed by the contractor, and will be included as bid items in the project specifications for the construction of this project.

Our total fee proposal per the following scope of work and attached man-hour fee schedule, including subconsultant fees, is as follows:

Description	Total Fee
WELL #5 DISCHARGE LINE IMPROVEMENT PROJECT for Revised Apartment Site Alignment	
Kabbara Engineering (PS&E & LA County Permit Processing)	\$ 21,380.00
Kabbara Engineering (Easement Legal Description & Exhibit)	\$ 1,920.00
On-Point Land Surveying Inc. (Field Survey Subconsultant)*	\$ 2,230.00
TOTAL FEE PROPOSAL	\$ 25,530.00

^{*}includes 10% administrative fee & non-prevailing wage rates; please add \$270.00 for prevailing wages.

Please note that payment of any required permit or application fees, or utility/ agency fees for research, if required, and printing of the bid and construction sets of PS&E, is not included herewith and will be considered to be paid by the Pico Water District. Work beyond the scope included herewith, will be performed on a time and materials basis at our current hourly rates (attached herewith), as authorized by the Pico Water District.

We assume that the District will provide any required potholing of existing utility conflicts, if required for design purposes.

We have also assumed that construction staking, and preparation of a traffic control plan, including the processing of an encroachment permit from the City of Pico Rivera, will be performed by the District's construction contractor, and will be included as bid items in the project specifications for the construction of this project.

If we are fortunate enough to be selected for this project, we assume that the remainder of our existing contract and addendum for the original design alignment in the District's existing easement between the 2 buildings at 9041 Washington Boulevard will be either applied to this contract or cancelled (if unused), at the District's discretion.

Thank you for this opportunity to be of service. If you have any questions please contact me at (714) 744-9400, extension 22, or email at leah@kabbara.net.

Sincerely,

KABBARA ENGINEERING

Leah Kabbara, PE, QSD PRINCIPAL ENGINEER



Civil, Water, Wastewater, Drainage, Transportation and

Electrical/Controls Engineering • Construction Management • Surveying

California • Arizona

Sent Via Email: IBasulto@PicoWaterDistrict.net

June 29, 2023

Pico Water District Post Office Box 758 Pico Rivera, California 90660

ATTN: Joe Basulto | General Manager

RE: Proposal for Well #5A Wastewater Discharge Line

Bequette Avenue, Pico Rivera California Civiltec Proposal No. PM23052.00

Dear Mr. Basulto,

Civiltec engineering, inc. (Civiltec) appreciates the opportunity to provide professional surveying and engineering services to the Pico Water District (PWD) for the above referenced project. We understand this project is for the design of the wastewater discharge line for the District's Well #5A in Pico Rivera, California.

AUTHORIZED RESPONSIBLE ENGINEERS

Civiltec proposes to assign David Song, PE, as company representative. As a principal of the firm he is responsible for the firm's timely response and quality completion of this project. He has complete authority to handle all contractual matters, commit *Civiltec's* resources as necessary and take all action necessary to meet your requests. Mr. Song and his team was responsible for the design and engineering of PWD's Well #11 which is currently in service. *Civiltec* will manage this project directly from our Monrovia office.

PROJECT UNDERSTANDING

PWD desires to construct approximately 700 linear feet of wastewater discharge main for Well #5A that will connect to an existing Los Angeles County Flood Control District (LACFCD) catch basin located on the west side of Bequette Avenue just north of Washington Boulevard. Another catch basin exists on the opposite side of the street which may be an alternative connection.

Wastewater Discharge Main Alignment

The wastewater discharge main will run eastward from the Well #5A site through a parking lot of an apartment complex at 9050 Carron Drive then southward on Bequette Avenue and ultimately connect to an existing catch basin owned and operated by LACFCD.



Wastewater Discharge Main Profile

The wastewater discharge main is a gravity line. The approximate floor elevation at the well head is 161 feet above mean sea level (AMSL). The invert elevation at the catch basin is approximately 152.5 feet AMSL. If the wastewater discharge main is constructed 4 feet deep and is 700 linear feet long, the average slope of the main will be 0.6%. This could mean there is no room for any vertical offsets of the main and any existing utilities that conflict with the profile will require relocation.

Wastewater Discharge Main Sizing

The maximum flowrate of Well #5A is approximately 1,600 gpm. The estimated flowrate during the start-up cycle is a maximum of 700 gpm for up to 10 minutes. The wastewater discharge main is preliminary sized at 12-inches and consists of PVC. Utilizing the Manning's Formula for uniform pipe flow, it is calculated that the 12-inch main has a capacity of 700 gpm at a slope of 0.12% or 1,600 gpm at a slope of 0.6%.

Easement

An easement is required to be obtained for construction, maintenance, ingress and egress of the wastewater discharge main within the private property at 9050 Carron Drive. It is understood PWD is currently finalizing an agreement with the property owner. As part of this project, a legal description and exhibit for the easement must be prepared so it can be recorded with the County of Los Angeles.

Additionally, the western half of Bequette Avenue from Washington Boulevard to the private property at 9050 Carron Drive is considered a private street which is owned by the property owner of 9055 Washington Boulevard. It is understood PWD has an existing easement for their water main within the private street. It will be investigated where to best locate the main on Bequette which will likely depend on the location of existing utilities.

LACFCD Permitting

The wastewater discharge main will ultimately connect to an existing LACFCD catch basin. A Flood Construction permit is required to physically connect to the existing catch basin. It is assumed PWD is currently enrolled in the statewide NPDES permit for drinking water discharges which is required for permitted discharges into LACFCD facilities. A Flood Access permit may be required for the actual discharge of wastewater into the catch basin.



SCOPE OF SERVICES

Based on our project understanding and professional experience, we have identified the following scope of services.

Phase 1 – Preliminary Design Phase

Task 1 – Meetings and Project Management

We will arrange and conduct a workshop with PWD to formalize design criteria, discuss schedules and obtain any data, CAD files, plans, or documents that PWD may have in its possession relative to the project. Meetings will also be held for major milestones such as the 50% preliminary layout and 90% and 100%/final review cycles. The meetings will be held via video conference or in the field, as necessary. Agendas and summary minutes will be provided for all meetings, with action items. Project management tasks include but are not limited to developing and maintaining schedules, managing personnel, managing deliverables, preparation of invoicing and ensuring stakeholder satisfaction.

Task 2 - Utility Research and Data Collection

All record information available will be obtained along the project limits including record drawings of the utilities, substructure drawings, boundary information, vertical and horizontal control, assessor's parcel maps, etc. We will coordinate with PWD and utility agencies to obtain record drawings of existing facilities within the project limits.

Task 3 – Topographic Survey and Field Investigations

Civiltec will prepare a topographic survey of the project limits. We will establish the control survey points using benchmark and centerline tie information. We will take field shots of manholes, water valve covers, water meter boxes, fire hydrants, drainage features, poles, edge of pavement, curb and gutter, sidewalk, trees, parkways, catch basins, and other visible aboveground facilities within the street right-of-way. We will dip the sewer manholes and storm drain catch basins and record inverts. Additionally, we will perform a site field walk to confirm facilities identified by the topographic survey and review any site constraints to aid in the selection of the preliminary pipeline alignments.

Task 4 – Base Mapping and Preliminary Alignment (50% Design)

Civiltec will combine the topographic information obtained from the field survey and investigation, public right-of-way maps, utility information obtained from research and prepare a base map of the project areas. The base map will include, at a minimum, street centerlines, easements, property lines, utilities, storm drain, flood control, sewer, and any related utilities along the pipeline routes. The main alignment should consider how traffic lanes will be impacted by construction to alleviate issues with commuter and pedestrian traffic and associated costs due to elaborate temporary traffic control measures. We will consider impacting only one lane of traffic, if possible. The presence of existing utilities will also dictate the pipeline alignment. Placing the main in a location with the least impact to existing utilities will be investigated for the design alignment. Any relocations of utilities by outside utility agencies will be determined during design and coordinated. Alternate alignments shall be presented for consideration.



Phase 2 – Final Design Phase

Civiltec will prepare a Plan, Specification and Estimate package for the project ready for bidding and construction. The drawings will be created in AutoCAD 2023 for Windows in Civil 3D on 24-inch by 36-inch size sheets. Contract documents will be prepared in accordance with PWD's boilerplate documents and sections revised to be pertinent to this project.

Task 1 – 90% Design Plans

We will submit 90% design drawings that include a topography map, location and sizes of all the found utilities, details and piping. The plan will also include the final layout of the main. The plan and profile drawings will be prepared at a 1-inch equals 20-feet horizontal scale and 1-inch equals 4-feet vertical scale. The 90% submittal will include a title sheet, plan sheets and detail sheets. PWD's furnished details and available/applicable public agency standards will be incorporated into the design documents. We will incorporate applicable trenching, paving, sidewalk, and other details as applicable and/or required. This milestone set will consider the design plans to be substantially complete. A preliminary drawing list has been prepared as shown in the table below:

Anticipated Drawing List
Sheet 1 – Title Sheet: Title Sheet, Vicinity Map, Location Map, and Sheet Index
Sheet 2 – Water General Notes and Symbols
Sheet 3 – Wastewater Discharge Main Plan and Profile
Sheet 4 – Wastewater Discharge Main Plan and Profile
Sheet 5 – Well #5A Standpipe Details
Sheet 6 – LACFCD Catch Basin Connection Details
Sheet 7 – Standard Details and Typical Trench Sections

Task 3 – 100% (Final) Design Plans

Civiltec will incorporate comments and corrections from the 90% design review. The final submittal will include original plans stamped and signed by a California professional licensed civil engineer. A PDF set of plans will be submitted to PWD for approval prior to final printing.

Task 4 – Contract Documents

Civiltec will prepare the contract documents for the project that will include the notice to inviting bids, instruction to bidders, proposal, agreement, general conditions, special conditions and technical specifications. The draft contract documents will be prepared in the 90% milestones and finalized in the 100%/final milestone for PWD's review and approval.

Task 5 – Cost Estimate

Quantities and cost estimates for the items determined from the construction drawings and specifications will be prepared at the 90% and 100%/final submittals. Cost estimation will be based on the procedures and values from BNI Public Works Cost Book and past bids administered on similar construction projects. Construction costs will consider material, labor, and equipment costs for accurate cost estimates. A bid schedule will be developed as part of the contract proposal.

Phase 3 – Permitting and Easement Documentation

Task 1 – Los Angeles County Flood Control District Permitting

Civiltec will pursue a Flood Construction permit with LACFCD until obtained for approval to connect to their catch basin. Plans and documentation will be provided to satisfy the permit request and any



meetings will be conducted with District personnel to ensure all aspects of the project are clear and understood. Additionally, a Flood Access permit will be pursued if necessary for approval of wastewater discharges as it relates to typical well start-up procedures.

Task 2 – DDW Separation Waiver (OPTIONAL)

In the event the new wastewater discharge main cannot be designed to meet DDW regulations for water and non-potable water separation per the California Code of Regulations Title 22, Chapter 16, Section 64572 Water Main Separation, Civiltec will prepare the necessary forms and letters to apply for a waiver. The documents will be submitted to PWD's assigned DDW sanitary engineer. Any revisions or information that is required to be relayed to DDW will be provided until the waiver is approved.

Task 3 – Easement Documentation

Prepare the necessary legal description and exhibit for an easement across the parking lot of the private property at 9050 Carron Drive. This task will include boundary and closure calculations based on compiled record data and field measurements. Final documents to be stamped and signed by a California professional licensed land surveyor.

FEE DISTRIBUTION SCHEDULE

Professional fees for the above-described services will be billed on a fixed fee basis as summarized below. A breakdown of our hours and fees is included as Attachment A.

Phase 1. Preliminary Design Phase	\$15,450.00
Phase 2. Final Design Phase	\$17,720.00
Phase 3. Permitting and Easement Documentation	
Total	\$40.000.00

If this proposal is acceptable, please return a signed copy to our office. Again, thank you for the opportunity to submit this proposal. We look forward to working with you on this project. Please contact the undersigned directly with any comments or questions.

Sincerely,

Civiltec engineering, inc.

David H. Song, PE (<u>dsong@civiltec.com</u>)

Principal | Senior Project Manager

Attachment(s): A - Breakdown of Hours and Fees

INFORMATIONAL ITEMS



Taquero and fun activities for the family

Rio Vista Park 8751 Coffman and Pico Rd.