

SECTION 00300

BID FORM

Santa Ynez Community Services District  
1070 Faraday Street  
P.O. Box 667  
Santa Ynez, CA 93460

Date: 5 / 11 / 2021

The undersigned, as bidder, declares that it has received and examined the documents entitled Santa Ynez Community Services District Horizon Sewer Project, SYCSD Project No. 2021-01 and will contract with the Owner, on the form of Agreement provided herewith, to do everything required for the fulfillment of the contract for the construction of the project at the prices and on the terms and conditions herein contained.

The undersigned bidder agrees that the following shall form a part of this proposal:

<u>Section</u>	<u>Title</u>
00300	Bid Form
00310	Bid Schedule
00410	Bid Guaranty Bond
00430	Proposed Subcontractors
00440	Statement of Experience
00450	Noncollusion Affidavit

The undersigned bidder acknowledges that Addenda numbers 1 through 2 have been received and have been examined as part of the Contract Documents.

Attached is a Bid Guaranty Bond duly completed by a guaranty company authorized to carry on business in the State of California in the amount of at least ten percent (10%) of the total amount of our bid, or alternatively, there is attached a certified or cashier's check payable to the Owner in the amount of at least ten percent (10%) of the total amount of our bid.

If the bid is accepted, the undersigned bidder agrees to sign the agreement and to furnish the required faithful performance bond, payment bond, and evidence of insurance within ten (10) calendar days after receiving notice of the award of the contract.

The undersigned bidder further agrees that time is of the essence and if the bid is accepted and a contract for performance of the work is entered into with the Owner, to so plan work and to prosecute it with such diligence that the work shall be completed before the expiration of one hundred fifty (150) consecutive calendar days from the date of receipt of the Notice to Proceed, and that as provided for in GENERAL CONDITIONS - PARTS 6.02 D-3 (Damages for Delays), and 6.02 E (Liquidated Damages) the sum of five hundred and 00/100 Dollars (\$500.00) per calendar day for each and every days' delay in finishing the work beyond the time prescribed herein may be deducted from payments due as liquidated damages.

The undersigned bidder also hereby agrees to perform all the work described in the Contract Documents and as outlined in the "BID SCHEDULE", with all work to be complete and in place and in operational condition as specified.

TIERRA CONTRACTING  
Name of Bidder

416114  
Contractor's License No.

Blair Doyle  
Signature of Bidder

PRESIDENT  
Title of Signatory

5484 OVERPASS ROAD

SANTA BARBARA, CA 93111  
Address of Bidder

CALIFORNIA  
State of Incorporation

blair@tierracontracting.com  
Email Address of Bidder

Weronica Flores  
Witness

Accounting Manager  
Title of Witness

\*\*END OF SECTION\*\*

## SECTION 00310

## BID SCHEDULE, SYCSD PROJECT NO. 2021-01

ITEM NO.	APPROX. QTY.	UNIT	DESCRIPTION: WITH UNIT PRICES WRITTEN IN WORDS	UNIT PRICE IN FIGURES	AMT. IN FIGURES
1.	1	Lump Sum	Mobilization of equipment and materials in accordance with the Contract Documents, complete and in place, for the lump sum price of <u>THIRTY ONE THOUSAND DOLLARS</u>	\$ <u>31,000</u>	\$ <u>31,000</u>
2.	1	Lump Sum	Prepare Water Pollution Control Plan (WPCP) in accordance with the Contract Documents, complete and in place, for the lump sum price of <u>ONE THOUSAND DOLLARS</u>	\$ <u>1,000</u>	\$ <u>1,000</u>
3.	1	Lump Sum	Provide traffic control in accordance with the Contract Documents, complete and in place, for the lump sum price of <u>FIVE THOUSAND DOLLARS</u>	\$ <u>5,000</u>	\$ <u>5,000</u>
4.	430	Linear Feet	Install 8-inch diameter SDR35 PVC sewer pipe in DEEP TRENCH in accordance with the Contract Documents, complete and in place, for the unit price of <u>THREE HUNDRED NINETY FIVE DOLLARS</u>	\$ <u>395</u>	\$ <u>169,850</u>
5.	1,475	Linear Feet	Install 8-inch diameter SDR35 PVC sewer pipe in SHALLOW TRENCH in accordance with the Contract Documents, complete and in place, for the unit price of <u>THREE HUNDRED SIXTEEN DOLLARS</u>	\$ <u>316</u>	\$ <u>466,100</u>
6.	6	Each	Install new 48-inch precast concrete manhole in accordance with the Contract Documents, complete and in place, for the unit price for each location of <u>FIFTEEN THOUSAND DOLLARS</u>	\$ <u>15,000</u>	\$ <u>90,000</u>
7.	6	Each	Install new hinged manhole frame and cover in accordance with the Contract Documents, complete and in place, for the unit price for each location of <u>ONE THOUSAND SEVEN HUNDRED FIFTY DOLLARS</u>	\$ <u>1,750</u>	\$ <u>10,500</u>
8.	21	Each	Install new 8"x4" wye connection and capped lateral in accordance with the Contract Documents, complete and in place, for the unit price of <u>SIX THOUSAND FIVE HUNDRED DOLLARS</u>	\$ <u>6,500</u>	\$ <u>136,500</u>

ITEM NO.	APPROX. QTY.	UNIT	DESCRIPTION: WITH UNIT PRICES WRITTEN IN WORDS	UNIT PRICE IN FIGURES	AMT. IN FIGURES
9.	8,160	Square Feet	Repair and replace pavement driveways and roadways in accordance with the Contract Documents, complete and in place, for the unit price of <u>TEN DOLLARS</u>	\$ <u>10</u>	\$ <u>81,600</u>
10.	7	Each	Pothole utilities in accordance with the Contract Documents, complete and in place, for the unit price for each location of <u>ONE THOUSAND FIVE HUNDRED DOLLARS</u>	\$ <u>1,500</u>	\$ <u>10,500</u>
11.	1	Lump Sum	Repair and replace existing landscaping and hardscaping in accordance with the Contract Documents, complete and in place, for the lump sum price of <u>ONE THOUSAND DOLLARS</u>	\$ <u>1,000</u>	\$ <u>1,000</u>
12.	1	Lump Sum	Mobilization of dewatering equipment and materials in accordance with the Contract Documents, complete and in place, for the lump sum price of <u>ONE THOUSAND DOLLARS</u>	\$ <u>1,000</u>	\$ <u>1,000</u>
13.	6	Weeks	Provide dewatering in accordance with the Contract Documents, complete and in place, for the weekly price of <u>ONE THOUSAND TWO HUNDRED FIFTY DOLLARS</u>	\$ <u>1,250</u>	\$ <u>7,500</u>
14.	50	Cubic Yards	Provide compacted pea gravel driveway in accordance with the Contract Documents, complete and in place, for the cubic yard price of <u>THIRTY FIVE DOLLARS</u>	\$ <u>35</u>	\$ <u>1,750</u>
15.	32	Cubic Yards	Provide gravel bedding in accordance with the Contract Documents, complete and in place, for the cubic yard price of <u>TWENTY FIVE DOLLARS</u>	\$ <u>25</u>	\$ <u>800</u>
16.	1,500	Cubic Yards	Provide 1-sack cement slurry trench backfill in paved roadways in accordance with the Contract Documents, complete and in place, for the cubic yard price of <u>SEVENTY FIVE DOLLARS</u>	\$ <u>75</u>	\$ <u>112,500</u>



TOTAL BID ONE MILLION ONE HUNDRED TWENTY SIX  
THOUSAND SIX HUNDRED DOLLARS (in words)  
\$ 1,126,600.00 (in figures)

Each individual bid item shall be determined from visiting the work site, reviewing the Contract Documents, and all other portions of the Contract Documents, and shall include all items necessary to complete the Work, including the assumption of all obligations, duties, and responsibilities necessary to the successful completion of the Contract, and the furnishing of all materials and equipment required to be incorporated in and form a permanent part of the work; tools, equipment, supplies, transportation, facilities, labor, superintendence, and services required to perform and complete the work; and bonds, insurance and submittals; all as per the requirements of the Contract Documents, whether or not expressly listed or designated.

\*\*END OF SECTION\*

to the successful completion of the Contract, and the furnishing of all materials and equipment required to be incorporated in and form a permanent part of the work; tools, equipment, supplies, transportation, facilities, labor, superintendence, and services required to perform and complete the work; and bonds, insurance and submittals; all as per the requirements of the Contract Documents, whether or not expressly listed or designated.

**\*\*END OF SECTION\*\***

SECTION 00410

BID GUARANTY BOND

KNOW ALL MEN BY THESE PRESENTS:

THAT Tierra Contracting Inc., HEREINAFTER called the Principal, and Travelers Casualty and Surety Company of America, HEREINAFTER called the Surety, are jointly and severally held and firmly bound unto the Santa Ynez Community Services District, HEREINAFTER called the Obligee, each in the penal sum of ten percent (10%) of the total amount of the Bid of the Principal for the work, this sum not to exceed 10% of Amount Bid in dollars (\$ 10% of Bid) in lawful money of the United States for payment whereof unto the Obligee, the Principal and Surety jointly and severally find themselves forever firmly by these presents.

WHEREAS, the Principal is herewith submitting its offer for the fulfillment of Obligee's contract for the Santa Ynez Community Services District Horizon Sewer Project, SYCSD Project No. 2021-01.

NOW, THEREFORE, the condition of this obligation is such that if the Principal is awarded the contract, and if the Principal within the time specified in the bid for such contract, enters into, executes, and delivers to the Obligee an Agreement in the form provided herein complete with evidences of insurance, and if the Principal within the time specified in the bid gives to the Obligee the performance and payment bonds on the form provided herein, then this obligation shall be void; otherwise, the Principal and Surety will pay unto the Obligee the difference in money between the total amount of the bid of the Principal and the amount for which Obligee legally contracts with another party to fulfill the contract if the latter amount be in excess of the former, but in no event shall the Surety's liability exceed the penal sum hereof.

AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable under this obligation as Principal, and that nothing of any kind or nature whatsoever that will not discharge the Principal shall operate as a discharge or a release of liability of the Surety.

IT IS HEREBY FURTHER DECLARED AND AGREED that this obligation shall be binding upon and inure to the benefit of the Principal, the Surety and the Obligee and their respective heirs, executors, administrators, successors and assigns.

SIGNED AND SEALED this 26th day of April, 2021

Tierra Contracting Inc.  
Principal  
Alan Daga  
Signature for the Principal  
PRESIDENT  
Title of Signatory  
(SEAL)

Travelers Casualty and Surety Company of America  
Surety  
Judy Pearen  
Signature for Surety  
Judy Pearen, Attorney-In-Fact  
Title of Signatory  
(SEAL)

\*\*END OF SECTION\*\*

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

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 Santa Barbara )

On April 26, 2021 before me, Michelle L. Pearen, Notary Public

*Date*

*Here Insert Name and Title of the Officer*

personally appeared Judy Pearen

*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 *Michelle L. Pearen*  
*Signature of Notary Public*

*Place Notary Seal Above*

**OPTIONAL**

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

**Description of Attached Document**

Title or Type of Document: Bid Bond Document Date: April 26, 2021

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

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: Judy Pearen

Corporate Officer — Title(s): \_\_\_\_\_

Partner —  Limited  General

Individual  Attorney in Fact

Trustee  Guardian or Conservator

Other: \_\_\_\_\_

Signer Is Representing: Travelers Casualty and Surety Company of America

Signer's Name: \_\_\_\_\_

Corporate Officer — Title(s): \_\_\_\_\_

Partner —  Limited  General

Individual  Attorney in Fact

Trustee  Guardian or Conservator

Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_



**Travelers Casualty and Surety Company of America  
Travelers Casualty and Surety Company  
St. Paul Fire and Marine Insurance Company**

**POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint Judy Pearen of Santa Barbara, California, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 3rd day of February, 2017.



State of Connecticut  
City of Hartford ss.

By:   
Robert L. Raney, Senior Vice President

On this the 3rd day of February, 2017, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2021



Marie C. Tetreault  
Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of Indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of Indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 26th day of April, 2021



Kevin E. Hughes  
Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.  
Please refer to the above-named Attorney-in-Fact and the details of the bond to which the power is attached.

SECTION 00420

NONDISCRIMINATION IN EMPLOYMENT

Attention is directed to California Labor Code section 1735, which is applicable to the work under this Contract and which reads as follows: "No discrimination shall be made in the employment of persons upon public works because of their race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, or sex of such persons, except as provided in Section 12940 of the Government Code, and every contractor for public works violating this section is subject to all the penalties imposed for a violation of this chapter."

**\*\*END OF SECTION\*\***

SECTION 00430

PROPOSED SUBCONTRACTORS

The following information gives the name, business address, California contractor license number, and portion of work (description of work to be done) for each subcontractor that will be used in the work if the bidder is awarded the contract. No subcontractor doing work in excess of 0.5 percent of the total amount of the bid, and who is not listed, shall be used without the written approval of the Owner. (Additional information may be attached to this page. Each page shall be subsequently numbered, e.g., 00430-2, and headed, "Proposed Subcontractors", and shall be signed).

<u>Name</u>	<u>Business Address</u>	<u>License No.</u>	<u>Description of Work</u>
MNS Engineering	4580 E Thousand Oaks Blvd Westlake CA		Survey
Pacific Materials Lab	35 S La Patera Dr Goleta CA		Compacting Testing
Ayala Boring	10150 Popular Ave Fontana CA	388577	Jack & Bore
Mainline Utility	1305 H Street Lompoc CA	907024	Video Sewer Main

  
\_\_\_\_\_  
Signature of Bidder

\*\*END OF SECTION\*\*

SECTION 00440

STATEMENT OF EXPERIENCE

On one or more separate sheets of paper, provide the information requested below:

1. List of similar projects completed by the Contractor within the last five (5) years, including project names, descriptions, locations and contract values, and contact names and telephone numbers. \* SEE ATTACHED \*
2. List of names and contract value of all projects completed by the Contractor in the last year.  
\* SEE ATTACHED \*
3. Statement of the Contractor's ability to commence and prosecute the work on this project in a timely manner.  
\* SEE ATTACHED \*
4. Responses to the following questions:
  - (a) Has your Contractor's license been revoked at any time in the last five (5) years? If yes, please explain. *NO*
  - (b) Has a surety firm completed a contract on your behalf, or paid for completion because your firm was in default or terminated by the project owner within the last five (5) years? If yes, please explain. *NO*
  - (c) In the last five (5) years, has your firm or any of its owners or officers been convicted of a crime involving the awarding of a contract of a government construction project, or the bidding or performance of a government contract? If yes, please explain. *NO*
  - (d) Has there been a change in the ownership of your firm in the last three (3) years? If yes, please explain. (Publicly traded corporations need not respond to this question.) *NO*
  - (e) Is your firm currently the debtor in a bankruptcy case? *NO*
  - (f) Has your firm been in bankruptcy in the last five (5) years? *NO*
  - (g) Has your firm changed names or license numbers in the last five (5) years? If yes, please explain. *NO*
  - (h) Has any license held by your firm or its responsible managing employee or responsible managing officer been suspended within the last five (5) years? If yes, please explain. *NO*
5. At any time in the last five (5) years has your firm been assessed and paid liquidated damages after completion of a project under a construction contract with a public agency or private owners? If yes, please explain and provide a list of all such projects by owners, owner's address, the date of the completion and the amount of liquidated damages. *NO*

\*\*END OF SECTION\*\*



Tierra Contracting, Inc.  
Experience Statement  
General Engineering Contractors Lic. No. 416114, Class A

11/4/2020

Job No.	Project	Customer/Agency	Contact Phone No.	Year Complete	Value
3443	Sand Point Road - Water Main Relocation	RHC Construction	Neilla Robbins <a href="mailto:neilla@rhcoffice.com">neilla@rhcoffice.com</a> (805) 452-3801	In Progress	86,200
3441	Riven Rock Force Main	Montecito Sanitary District	Carrie Poytress <a href="mailto:cpoytress@montsan.org">cpoytress@montsan.org</a> (805) 969-4200	In Progress	410,857
3440	Clay Sewer Line Replacement UCSB Little Theatre	UCSB	Ulysses McKeown <a href="mailto:umckeown@ucsb.edu">umckeown@ucsb.edu</a> (805)729-0107	2020	48,953
3427	Dos Pueblos High School	Telacu Construction	Hamid Emami <a href="mailto:aacurso@telacu.com">aacurso@telacu.com</a> (714) 547-2390	In Progress	311,545
3424	East and West Bike Path Improvements	UCSB	Ernie Knapp <a href="mailto:ernest.knapp@ucsb.edu">ernest.knapp@ucsb.edu</a> (805) 729-3603	2020	403,350
3422	Turnpike Shopping Center	Menemsha	Peter Mar (310) 343-3430	In Progress	116,535
3419	On-Call Sewer FY21	City of Santa Barbara	Bradley Rahrer <a href="mailto:brahrer@SantaBarbaraCA.gov">brahrer@SantaBarbaraCA.gov</a> (805) 568-1080	In Progress	198,393
3418	Tree Farm Valve Cans	Goleta Water District	Ian Chapman <a href="mailto:ichapman@goletawater.com">ichapman@goletawater.com</a> (805) 879-4640	In Progress	42,180
3416	Water Main FY20	City of Santa Barbara	Mehdi Moussavian <a href="mailto:mmoussavian@santabarbaraca.gov">mmoussavian@santabarbaraca.gov</a> (805) 897-2501	In Progress	2,983,819
3415	East Valley Road Paving	Montecito Water District	Adam Kanold <a href="mailto:akanold@montecitowater.com">akanold@montecitowater.com</a> (805) 969-2271	2020	39,625
3414	Ag Well Tie In	El Capitan Mutual Water	Allen Paneral <a href="mailto:elcapwaterallen@gmail.com">elcapwaterallen@gmail.com</a> (805) 968-2831 / (805) 968-2831	2020	38,495
3413	San Leandro Drainage	County of Santa Barbara	German Neyra <a href="mailto:gneyra@cosbpw.net">gneyra@cosbpw.net</a>	2020	42,958
3411	Sewer Repair	Summerland Sanitary	Noe Aguilar Vega (805) 969-4344	2020	34,576
3410	Concrete Walkway	UCSB	Kenneth Herman <a href="mailto:ken.hermann@ucsb.edu">ken.hermann@ucsb.edu</a> (805) 893-5374	2020	45,435

Tierra Contracting, Inc.  
Experience Statement  
General Engineering Contractors Lic. No. 416114, Class A

11/4/2020

3407	Waterline Sleeve	Carpinteria Water District	Brian King <a href="mailto:Brian@cvwd.net">Brian@cvwd.net</a> (805) 684-2816 ext107	2020	49,760
3405	3516 State St	Frank Schipper Construction	Kaitlin Barrett <a href="mailto:kaitlin@schipperconstruction.com">kaitlin@schipperconstruction.com</a> (805) 963-4359	2020	144,451
3402	Anacapa St Emergency Sewer Repair	City of Santa Barbara	Bradley Rahrer <a href="mailto:brahrer@SantaBarbaraCA.gov">brahrer@SantaBarbaraCA.gov</a> (805) 568-1080	2020	173,550
3401	Water Water Main Rehab FY2020	Southwest Pipeline	Justin P. Duchaineau <a href="mailto:justin@swpipeline.com">justin@swpipeline.com</a> (310) 329-8717 ext 104	In Progress	720,848
3400	Fire Line	Pacific Acoustics	James Tooley <a href="mailto:James@PacificAcoustics.com">James@PacificAcoustics.com</a> (805) 963-1538	In progress	41,400
3399	Kapalua Sewer Replace	County of Santa Barbara	Mark Masoner <a href="mailto:mmasone@countyofsb.org">mmasone@countyofsb.org</a> (805) 568-2692	2020	131,575
3398	Aliso School	McGillivray	Russell Trozera <a href="mailto:russell@mcgillivrayconstruction.com">russell@mcgillivrayconstruction.com</a> (805) 648-1517	In Progress	194,015
3397	Essential Services	Montecito Sanitary	Carrie Poytress <a href="mailto:cpoytress@montsan.org">cpoytress@montsan.org</a> (805) 969-4200	2020	31,310
3394	Romero Canyon Off Set	Montecito Water District	Adam Kanold <a href="mailto:akanold@montecitowater.com">akanold@montecitowater.com</a> (805) 969-2271	2020	87,275
3393	Santa Rosa Lane Main Replacement	Montecito Water District	Adam Kanold <a href="mailto:akanold@montecitowater.com">akanold@montecitowater.com</a> (805) 969-2271	In Progress	994,873
3392	1253 Coast Village Fireline	The Towbes Group	Teresa Ortiz <a href="mailto:tortiz@towbes.com">tortiz@towbes.com</a> (805) 962-2121	2020	59,755
3391	Shepard Place Sewer Improvement	The Towbes Group	Derek Hanson <a href="mailto:derekhansen@towbes.com">derekhansen@towbes.com</a> (805) 962-2121	2020	115,095
3389	Generator Upgrades	UCSB	Jim Morrison <a href="mailto:morrisoj@ucsb.edu">morrisoj@ucsb.edu</a>	2020	122,350

Tierra Contracting, Inc.  
Experience Statement  
General Engineering Contractors Lic. No. 416114, Class A

11/4/2020

3388	Old Town Vavle Replacement	Goleta Water District	Ian Chapman <a href="mailto:ichapman@goletawater.com">ichapman@goletawater.com</a> (805) 879-4640	2020	174,324
3384	Ocean Ave Water Main	Montecito Water District	Adam Kanold <a href="mailto:akanold@montecitowater.com">akanold@montecitowater.com</a> (805) 969-2271	2020	192,748
3375	Lateral Replacement Phase 2	Santa Ynez River Water	Paeter Garcia <a href="mailto:pgarcia@syrwd.org">pgarcia@syrwd.org</a> (805) 688-6015	In Progress	612,650
3371	Santa Monica Bridge	Carpinteria Water District	Brian King <a href="mailto:Brian@cvwd.net">Brian@cvwd.net</a> (805) 684-2816 ext107	2020	84,745
3370	Santa Rosa Hall Gas Lines	UCSB	Ulysses McKeown <a href="mailto:umckeown@ucsb.edu">umckeown@ucsb.edu</a> (805)729-0107	2020	61,953
3363	Robin Hill Road	Goleta Sanitary	Luis Astorga <a href="mailto:lastorga@goletasanitary.org">lastorga@goletasanitary.org</a> (805) 967-4519	2020	1,305,833
3362	Water System	South Coast Inn	Vern Williams-Flowers & Assoc <a href="mailto:vwilliams@flowersassoc.com">vwilliams@flowersassoc.com</a> 805.966.2224 ext 104	2020	327,940
3357	San Jose Creek Pipe Protection	Cachuma Operation Maintenance Board	Janet Gingras (805) 687-4011	2019	139,500
3354	Sludge Bed No 2	Goleta Water District	Chris Borges <a href="mailto:cborges@goletawater.com">cborges@goletawater.com</a> (805) 879-4693	2020	144,000
3352	Sewer Main Extension	La Cumbre Water	Mike Alvarado <a href="mailto:MAlvarado@lacumbrewater.com">MAlvarado@lacumbrewater.com</a> (805) 967-2376	2020	383,692
3349	Sewer Taps	City of Santa Barbara	Heidi Braunger <a href="mailto:HBraunger@SantaBarbaraCA.gov">HBraunger@SantaBarbaraCA.gov</a> (805) 897-1902	In Progress	417,875
3345	On Call Sewer FY20	City of Santa Barbara	Louis Gutierrez <a href="mailto:LGutierrez@SantaBarbaraCA.gov">LGutierrez@SantaBarbaraCA.gov</a> (805) 568-1027	In Progress	173,170
3344	Asphalt Repairs	University of CA, Santa Barbara	Ken Herman <a href="mailto:ken.hermann@ucsb.edu">ken.hermann@ucsb.edu</a> (805) 893-5374	2019	455,346
3343	Pavement Maintenance	Granite Construction Company	Martin Nunez <a href="mailto:martin.nunez02@gcinc.com">martin.nunez02@gcinc.com</a> (805) 879-5321	2019	50,234

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3341	Ventura St Water Main Replacement	Casitas Municipal Water District	Virgil Clary <a href="mailto:vclary@casitaswater.com">vclary@casitaswater.com</a> (805) 649-2251 x109	2020	691,567
3338	Target - Goleta	Whiting Turner	Ben Carron <a href="mailto:Ben.Carron@whiting-turner.com">Ben.Carron@whiting-turner.com</a> (818) 879-8100	2019	288,265
3337	Ashley Road	Montecito Water District	Adam Kanold <a href="mailto:akanold@montecitowater.com">akanold@montecitowater.com</a> (805) 969-2271	2020	133,150
3334	La Colina Force Main	City of Santa Barbara	Heidi Braunger <a href="mailto:HBraunger@SantaBarbaraCA.gov">HBraunger@SantaBarbaraCA.gov</a> (805) 897-1902	2019	429,250
3331	De La Guerra Bridge	Granite Construction Company	Martin Nunez <a href="mailto:martin.nunez02@gcinc.com">martin.nunez02@gcinc.com</a> (805) 879-5321	2019	93,850
3330	Phelps Road Sewer	Goleta Sanitary District	Mark Nation <a href="mailto:mnation@goletawest.org">mnation@goletawest.org</a> (805) 968-2617	2020	8,816,739
3328	Parra Grande Bridge	Montecito Water	Adam Kanold <a href="mailto:akanold@montecitowater.com">akanold@montecitowater.com</a> (805) 969-2271	2019	119,350
3326	Holiday Inn Express	RD Olson	Marc Tran <a href="mailto:mtran@rdolson.com">mtran@rdolson.com</a> (949) 474-2001	2019	104,496
3324	Las Positas Sewer Lateral	The Towbes Group	Derek Hanson <a href="mailto:derekhansen@towbes.com">derekhansen@towbes.com</a> (805) 962-2121	2019	61,820
3322	Wastewater Main Rehab FY18	Southwest Pipeline	Dan McCoy <a href="mailto:dan@swpipeline.com">dan@swpipeline.com</a> (310) 329-8717	In Progress	598,290
3321	2" Water Main Replacement	Montecito Water	David Wong <a href="mailto:dwong@montecitowater.com">dwong@montecitowater.com</a> (805) 969-2271	2019	350,229
3318	New Fire Main	Rancho Estates	Daniel Guggenheim <a href="mailto:dguggie@gmail.com">dguggie@gmail.com</a> (949) 717-7995	2019	231,990
3311	Marina Dr	La Cumbre Water	Mike Alvarado <a href="mailto:malvarado@lacumbrewater.com">malvarado@lacumbrewater.com</a> (805) 967-2376	2019	49,925

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3308	Reservoir, Via Presada	La Cumbre Water	Mike Alvarado malvarado@lacumbrewater.com (805) 967-2376	2019	43,585
3292	Dunn School	Allen Construction	David Connaughton dconnaughton@buildallen.com (805) 884-8777	2020	126,293
3282	Patterson Booster	Goleta Water District	Daniel Brooks dbrooks@goletawater.com (805) 964-6761	2020	921,495
3273	Bella Vista Highline	Montecito Water	Adam Kanold akanold@montecitowater.com (805) 969-2271	2019	217,078
3269	Bike Paths	UCSB	Meagan Roa meagan.roa@ucsb.edu (805) 319-6055	2019	41,845
3266	Toro Canyon Bridge	Montecito Water	Adam Kanold akanold@montecitowater.com (805) 969-2271	2019	95,170
3256	Target	Johnson Control	Joey Marquez joey.marquez-ext@jci.com (562) 405-3922	2019	69,845
3253	29 E Cabrillo Blvd	Young Construction	Mike Evans mike@youngconst.com (805) 963-6787	2020	117,756
3252	Gardens on Hope	Frank Schipper	Phil Orr (805) 963-4359	2020	349,570
3250	Foothill Sewer Line	County of Santa Barbara	Todd Curtis tcurtis@cosbpw.net (805) 882-3621	2018	43,000
3244	Walkway Replacement	UCSB	Chris Kelsey chris.kelsey@ucsb.edu (805) 618-8768	2018	45,822
3242	Target	Whiting Turner	Ben Carron Ben.Carron@whiting-turner.com (818) 879-8100	2019	248,976
3241	Sewer Main Point Repairs FY 19	City of Santa Barbara	Louis Gutierrez LGutierrez@SantaBarbaraCA.gov (805) 568-1027	2019	173,170
3240	Villa Riviera	Cottage Hospital	Michael Rogers m3rogers@sbch.org	2018	56,694

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3236	UCSB - Henley Hall	Sundt Construction	David Kerr dekerr@sundt.com (805)886-3397 / (619) 321-4812	2020	1,732,507
3228	Gutierrez Bridge	Granite Construction	Martin Nunez <u>martin.nunez02@gcinc.com</u> (805) 879-5321	2019	853,760
3227	Commencement Walkways	UCSB	Chris Kelsey chris.kelsey@ucsb.edu (805) 618-8768	2018	49,470
3224	Santa Ynez High School	Diani Building	John Slobodnik (805) 925-9533	2018	650,197
3220	Bishop Ranch	Goleta Water District	Andrew Dudley adudley@goletawater.com	2018	301,692
3217	Modoc Road	La Cumbre Water	Mike Alvarado malvarado@lacumbrewater.com (805) 967-2376	2018	67,390
3215	Harbor Blvd W/L Stops	City of Ventura	Ernie Ferrer eferrer@cityofventura.gov (805) 677-3905	2018	174,925
3208	Montecito Bridge	R Burke Construction	Reade Wickliffe readaw@burkecorporation.com (805) 543-8568	2019	381,718
3201	Las Palmas Waterline	La Cumbre Water	Mike Alvarado malvarado@lacumbrewater.com (805) 967-2376	2018	209,570
3182	FY18 Watermain Replacement	City of Santa Barbara	Mehdi Moussavian <u>mmoussavian@santabarbaraca.gov</u> (805) 897-2501	2019	4,807,641
3180	Peking Street Sewer line	City of Ventura	Adam Bugielski 805.654.7765	2018	346,911
3179	Linden & Casitass Overpass Crossing	Carpinteria Water	Brian King <u>Brian@cvwd.net</u> (805) 684-2816 ext107	2020	876,280
3178	Romero Canyon	Montecito Sanitary	Carrie Poytress cpoytress@montsan.org (805) 969-4200	2018	169,044
3170	Sludge Bed No 1	Goleta Water District	Tom Bunosky tbunosky@goletawater.com	2017	107,000

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3169	On Call Sewer Main FY 18	City of Santa Barbara	Heidi Braunger <a href="mailto:HBraunger@SantaBarbaraCA.gov">HBraunger@SantaBarbaraCA.gov</a> (805) 897-1902	2018	155,848
3168	Drake Forest	The Towbes Group	Gary Marvel <a href="mailto:gmarvel@towbes.com">gmarvel@towbes.com</a>	2019	270,036
3157	Santa Barbara High Peabody Stadium	AMG and Associates	Jonathan Oliveira <a href="mailto:joliveira@amgassociatesinc.com">joliveira@amgassociatesinc.com</a> (661) 673-6697	2019	4,540,304
3153	Westmont Housing	Parton & Edwards	Gil Johnson (805) 963-8182	2019	162,736
3149	CalPoly Vista Grande Dining Facility	Prowest	Steve Diamond (805) 748-1442	in progress	299,722
3139	Cal Poly Student Housing	Royal Electric	David Manibusan <a href="mailto:davema@royalelect.com">davema@royalelect.com</a> (916) 226-2249	2017	369,885
3137	Lighthouse Bulb Out	Bruce Blodron	Bruce Blodron <a href="mailto:bruce@bqbqgc.com">bruce@bqbqgc.com</a> (805) 962-8989	2017	69,685
3135	Washington Elementary	Schock Construction	John Schock <a href="mailto:john@schockcontracting.com">john@schockcontracting.com</a> (805) 681-9796	2017	469,609
3130	Laguna Sanitary	Co of Santa Barbara	Kevin Thompson (805) 739-8756	2017	107,995
3127	Sierra Vista Sewer	Montecito Sanitary District	Carrie Poytress <a href="mailto:cpoytress@montsan.org">cpoytress@montsan.org</a> (805) 969-4200	2017	205,590
3125	Well Motor Rehab	Las Positas Water		2017	41,975
3122	Facilities Engineering Phase IV	Goleta West Sanitary District	Mark Nation <a href="mailto:mnation@goletawest.org">mnation@goletawest.org</a> (805) 968-2617	2017	1,917,244
3115	Lot 38 Fire Hydrant	UCSB	(805) 893-3356	2017	46,321
3114	Hitchcock Way Motor Court	Pacific West Builders	Peter Vangeison (805) 955-9158	2017	309,305
3053	Hot Springs	Montecito Water District	Adam Kanold <a href="mailto:akanold@montecitowater.com">akanold@montecitowater.com</a> (805) 969-2271	2017	172,695

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3041	Waste Watermain Rehab	Southwest Pipeline	Dan McCoy <a href="mailto:dan@swpipeline.com">dan@swpipeline.com</a> (310) 329-8717	2018	129,611
3034	Rehab Sewer Main Extension	Southwest Pipeline	Dan McCoy <a href="mailto:dan@swpipeline.com">dan@swpipeline.com</a> (310) 329-8717	2018	57,945
3021	Marriott	RD Olson	Kyle Nelson <a href="mailto:knelson@rdolson.com">knelson@rdolson.com</a>	2017	1,113,107
3020	Cal Poly	Webcor	Tegan Sullivan <a href="mailto:tsullivan@webcor.com">tsullivan@webcor.com</a> (415) 978-1143	2017	831,784
3000	Sewer Improvements	Goleta Sanitary District	Luis Astorga <a href="mailto:lastorga@goletasanitary.org">lastorga@goletasanitary.org</a> (805) 967-4519	2016	1,139,342
2999	3717 Santa Claus Lane	Froscher Lewis	Kirk Lewis <a href="mailto:kirklewis@101freeway.com">kirklewis@101freeway.com</a>	2016	250,956
2991	Goleta Valley Hospital	Snyder Langston	Chad Olson <a href="mailto:colson@snyderlangston.com">colson@snyderlangston.com</a> (949) 863-9200	2017	272,356
2975	Goleta Beach Winter Sand Berm	County of Santa Barbara	Jill Van Wie (805) 961-8800	2016	130,248
2970	Sandmann Inn	Franciscan Development	(805) 845-4428	2016	301,650
2969	UCSB Infrastructure	UCSB	Telli Foster <a href="mailto:telli.foster@ucsb.edu">telli.foster@ucsb.edu</a> (805) 893-2661 Ext. 2408	2018	7,354,327
2968	Cancer Center	GL Bruno	Mike Bogna <a href="mailto:MCBogna@glbruno.com">MCBogna@glbruno.com</a>	2018	343,939
2962	Cal Poly Student Housing	Papich Cons't	Steve Manos <a href="mailto:SManos@papichconstruction.com">SManos@papichconstruction.com</a> (805) 473-3016	2020	2,525,710
2950	Via Real Sewer Relocation	Carpinteria Sanitary	(805) 684-7214	2015	383,259
2936	ADA compliance	Goleta Cemetery	Rick (805) 967-3608	2015	122,871
2932	Lighthouse subdivision - Santa Barbara	Bruce Blodorn	Bruce Blodron <a href="mailto:bruce@investecre.com">bruce@investecre.com</a> / <a href="mailto:bruce@bqbgc.com">bruce@bqbgc.com</a> (805) 962-8989	2017	204,578



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2909	28 Anacapa St.	Arroyo Seco Construction	(805) 966-2907	2015	40,987
2904	Solvang Senior Apts	BLH Construction Co.	Brian Holland (818) 905-2430	2015	130,495
2899	Oxnard College Learning Resource	McGillivray Construction	Mary Williams mary@mcgillivrayconstruction.com (805) 648-1517	2015	40,605
2879	Ojai Valley Inn & Spa	McGillivray Construction	Mary Williams mary@mcgillivrayconstruction.com (805) 648-1517	2015	162,276
2860	Laguna Haley Studios	Becker Studios Inc	(805) 965-9566	2015	112,238
2857	Goleta Valley Cottage Hospital	Snyder Langston	Chad Olson colson@snyderlangston.com (949) 863-9200	2017	555,118
2853	UCSB Winter Walkway Repairs	UCSB	Jennifer Pierce <a href="mailto:jennifer.pierce@ucsb.edu">jennifer.pierce@ucsb.edu</a> (805) 451-1680	2015	43,158
2831	UCSB Faculty Club	Diani	Pete Hemesath (805) 925-9533	2016	263,053
2832	UCSB-San Joquin Apts	Harper Const.	Richard Davies rdavies@harperconstructon.com	2017	2,078,935
2828	Jette Subdivision Santa Barbara	Chuck Jette	Chuck Jette (805) 451-6974	2015	191,275
2821	SB Botanic Garden	Schipper Construction	Fernando Orta (805) 963-4359	2016	401,240
2800	UCSB KITP	The Towbes Group	Gary Marvel gmarvel@towbes.com	2017	1,027,176
2795	Cabrillo Parking Lot	UCSB	Telli Foster <a href="mailto:telli.foster@ucsb.edu">telli.foster@ucsb.edu</a> (805) 893-2661 Ext. 2408	2014	235,301
2771	12KV Backbone Duct bank/electrical	UCSB	Telli Foster <a href="mailto:telli.foster@ucsb.edu">telli.foster@ucsb.edu</a> (805) 893-2661 Ext. 2408	2015	2,621,008
2758	W. Padero Lane Sewer extension	CalProp LLC	Penfield & Smith (805) 963-9532	2014	757,345
2741	Sewer and Water	Santa Barbara Botanic Garden	Ed Marini (805) 682-4729	2014	1,022,404

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2725	Zone 3 Interconnection Phase III	Santa Ynez River Water Conservation Dist	(805) 325-6256	2014	160,734
2713	Water Pressure Monitoring System	City San Buenaventura	Ernie Ferrer (805) 677-3905	2014	485,500
2710	Sierra Madre-water, sewer, storm drain	ProWest Constructors	John Davis (951) 678-1038	2016	1,213,946
2704	Santa Barbara Bowl Phase III	Diani Building	Pete Hemesath (805) 925-9533	2014	427,461
2701	Olive St. Water, sewer, SD, curb and gutter, driveway, sidewalk	Froscher Lewis Inc	Kirk Lewis (805) 965-4744	2014	152,422
2689	Rincon Point sewer	Carpinteria Sanitary Dist	Dave-Penfield & Smith (805) 963-9532	2014	1,519,886
2685	On Call sewer point Repairs	City of Santa Barbara	Amanda Flesse afleese@santabarbaraca.gov	2014	205,442
2665	Sycamore Cr & Punta Gorda	Shaw Contracting	Jeff Shaw (805) 649-2107	2014	317,560
2664	Lobero Theater Renovation	Schipper Construction	Mark Cunningham (805) 963-4359	2013	154,537
2658	So. "C" St. Sewer P.O.P404647	City of Lompoc	A. Boyd (805) 875-8000	2013	42,675
2648	Laguna St. SB Housing Authority	McGillivray	Dan McGillivray (805) 648-1517	2014	100,569
2644	Cuyama Water Sup	Cuyama Comm. Serv. Dist.	Reid Johnson at NV5 209-824-3209	2014	429,554
2635	Wyndham Vac. Own. Domestic Water	World Mark by Wyndham	George Castiello (425) 498-7814	2015	133,975
2631	Santa Barbara Bowl Box Office Ph II	Diani Building	Tom McCutchen (805) 925-9533	2015	413,436
2608	Willow Springs Ph II On & offsite utilities	The Towbes Group	Ken Crisenberry (805) 962-2121	2014	783,128
2605	Chumash gas station utilities	Young Const.	Robert Young (805) 963-6787	2013	218,271
2599	Ball Field Drainage P.O. 388322	City of Santa Barbara Parks Operations	Kevin Strasburg (805) 564-5431	2013	81,555
2594	Santa Maria River Levee	Co. of Santa Barbara Flood	Matt Griffin (805) 568-3440	2013	98,823

# TIERRA

CONTRACTING

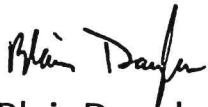
May 11, 2021

RE: Statement of Contractor's Ability

To Whom it may Concern,

Tierra Contracting has the manpower, equipment, and resources to commence and prosecute the Santa Ynez Community Services District project known as Horizon Sewer Project in a timely manner.

Thank you,



Blair Douglas

President

Tierra Contracting

SECTION 00450

NONCOLLUSION AFFIDAVIT

State of California )  
 )  
County of SANTA BARBARA ) ss.

BLAIR DOUGLAS, being first duly sworn, deposes and says that it is PRESIDENT of TIERRA CONTRACTING the party making the foregoing bid that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that 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, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted its bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

Dated: 5/11/2021

Blair Douglas  
Signature of Bidder

PRESIDENT  
Title of Signatory

\*\*END OF SECTION\*\*

**ADDENDUM NUMBER 1 TO THE BID DOCUMENTS**  
Amendment Date: May 3, 2021

**BID DOCUMENT NUMBER 2021-01**  
**HORIZON SEWER PROJECT**

**A. This Addendum shall be considered part of the bid documents for the above-mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original bid documents, this Addendum shall govern and take precedence. BIDDERS MUST SIGN THE ADDENDUM AND SUBMIT IT WITH THEIR BIDS.**

**B. Bidders are hereby notified that they shall make any necessary adjustments in their estimates as a result of this Amendment. It will be construed that each bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein.**

Except as described below, the original bid document remains unchanged. The bid documents are modified and/or clarified, as follows:

**Responses to bidders' questions:**

Question #01	
Subject:	Trench Backfill Under Existing Pavement
Reference Specification:	n/a
Reference Plan Page:	Sheet 6, Drawing S-2
Question:	Per detail S-2, backfill material specification is not specified in trench and street zones, only compaction. Will this be a native backfill, structural backfill, or a slurry backfill underneath the currently existing paved surfaces? If slurry, will there be an AC/AB ratio or will AC be laid directly on top of slurry backfill?

Answer: Assume native backfill for trench backfill.

Question #02	
Subject:	Lateral Connections to Mainline
Reference Specification:	
Reference Plan Page:	
Question:	Several laterals are called out to be installed to the mainline throughout the project alignment. Typical Lateral Sewer Detail S-3 shows the lateral branch wye coming off the mainline, and Lateral Sewer Installation Detail S-6 shows installation from the mainline to the property with via 3-options: 1) Standard Lateral Sewer, Alternate "A", or Alternate "B". Question: Due to the significant depth of the mainline sewer, would the District allow a concrete encased "Chimney" style lateral connection per the attached detail?

Answer: Yes, a "chimney" style lateral is acceptable for deep laterals. Attached sample detail would be acceptable.

Question #03	
Subject:	Geotechnical Report
Reference Specification:	
Reference Plan Page:	
Question:	1) Please provide a Geotechnical report with Bore Logs so bidders can ascertain and appropriately bid influences of the soil types, shoring needs, export quantities, and potential groundwater elevations (if any) that would assist in determining bid costs?

Answer: Geotechnical report for the two test holes on Horizon Drive is attached along with water level data taken from the boreholes.

Question #04	
Subject:	Lateral Termination
Reference Specification:	
Reference Plan Page:	Lateral Sewer Installation / Detail S-6
Question:	1) The referenced detail indicates new sewer laterals will stop at the property line. However, Note 4/ Sheet 4 & 5 states: "Install and Cap lateral wye per SYCSD standard Detail S-3, on Sheet 6. Extend laterals to 2-feet beyond edge of pavement or back of curb and cap at an elevation of 6' deep.": a. Please identify where the residential property line is in relationship to the AC curbs on each side of Horizon Drive? b. If laterals are run onto residential property, please identify the existing physical features (landscaping, decorative rock, concrete or brick/stone) and replacements required per residence? c. Please confirm that the residential lateral connection to residences is not part of this Contract?

Answer: The contractor is only required to extend the laterals to two feet beyond the edge of pavement and cap the laterals.

Question #05	
Subject:	Existing Sanja Cota Motel Sewer mainline and manholes
Reference Specification:	
Reference Plan Page:	Horizon Drive Easement and Hwy 246-Plan & Profile View, Sheet 2 of 6
Question:	1) The profile & plan view show the existing 8" sewer line servicing the Santa Cota Motel being directly over and conflicting with installation of the new 8" mainline: a. Can the District define the length of this conflict, as it appears the existing sewer deviates away from, then back into the centerline of the new 8" sewer mainline? b. Are contractors to bypass the Sanja Cota Motel sewer flows during the removal of this line? c. What are we to anticipate for sewer flow (GPD)?

Answer: The existing sewer line diverges away from the new proposed sewer line. It is anticipated that the length of the conflict will be approximately 20 feet. The Sanja Cota sewer laterals are connected to manhole E0 via an existing 8-inch pipe. They must remain in service for the duration of the project. The

property owner is connected, as well as approximately four motel rooms. Daily sewer flows are estimated to be approximately 500 gallons per day, but could be up to 1,000 gallons per day.

Question #06	
Subject:	Abandoned Dry Wells
Reference Specification:	
Reference Plan Page:	Horizon Drive Easement and Hwy 246-Plan View, Sheet 2
Question:	<ol style="list-style-type: none"> <li>1) Note 8-"Remove any interfering Abandoned Dry Wells" <ol style="list-style-type: none"> <li>a. Please identify what this work entails, the limits of removal and the depth?</li> <li>b. How many dry wells are to be removed?</li> <li>c. What is the material makeup of the dry wells?</li> </ol> </li> </ol>

Answer: There are no records of what is remaining of the abandoned dry wells. Removal is limited to only that which is necessary to allow for proper pipe bedding and installation of the proposed sewer. Any interfering portions of the dry wells shall be removed and disposed of. No additional removal is required.

Question #07	
Subject:	Manhole Diameter
Reference Specification:	
Reference Plan Page:	48" I.D. Standard Sewer Manhole with Precast Base /Detail S-8, Sheet 6 of 6
Question:	<p>Note 2 on this detail states: "Manholes with a depth greater than 10 feet from cover to invert shall be 60" diameter standard, See Dwg. S-10.</p> <p>Construction Note 1 on plan Sheets 3, 4, &amp; 5 indicates that all precast manholes are to be 48" diameter, even though the profile shows each new manhole to be provided greater than 10' depth from rim to invert.</p> <ol style="list-style-type: none"> <li>1) Please identify the diameter of sewer manholes required for this project? Unless directed otherwise, contractors will bid 48" diameter manholes as called out in the construction notes.</li> </ol>

Answer: All manholes shall be 48-inch diameter.

Question #08	
Subject:	Existing Sewer Mainline from Tie-In at Existing Manhole STA 3+13.39
Reference Specification:	
Reference Plan Page:	Horizon Drive Easement and Hwy 246-Profile View, Sheet 2
Question:	<ol style="list-style-type: none"> <li>1) Please confirm the existing mainline from STA 3+13.39 manhole downstream is currently clean and no work is necessary from bidding contractors?</li> <li>2) If work by bidding contractors is to be performed from the existing manhole at STA 3+13.39 downstream, please identify this work and the limits of work?</li> </ol>

Answer: The existing manhole at Sta 3+19.39 is existing and can remain in place. Contractor shall verify that the stub coming out of the manhole is aligned sufficiently to connect to with a strongback coupling. If the stub was installed incorrectly, the contractor will need to modify the connection so that it is in proper alignment.

Question #09	
Subject:	Permits
Reference Specification:	
Reference Plan Page:	Horizon Sewer Project Report by Cannon, Section 6.5-Permits
Question:	<ol style="list-style-type: none"> <li>1) Please identify if the District will secure the Santa Barbara County Encroachment Permit?</li> <li>2) Are there any Caltrans Permits, Conditions or Bond fees contractors should consider in their bids?</li> </ol>

Answer: The contractor will be required to secure the SBCO Encroachment Permit. No Caltrans permits are required.

Question #10	
Subject:	Bid Item #13- Provide Dewatering for 6-Weeks
Reference Specification:	Section 02250-Dewatering
Reference Plan Page:	
Question:	<ol style="list-style-type: none"> <li>1) Please provide a geotechnical report with bore logs so contractors can ascertain the existing ground water level in relationship to the depth of the new sewer mainline.</li> <li>2) Likewise, a geotechnical report and bore logs will classify soil types and permeability to ascertain dewatering equipment.</li> </ol>

Answer: Geotechnical report for the two test holes on Horizon Drive is attached along with water level data taken from the boreholes.

11. Question: Per Note 2 on SYCSD Std. Dwg. S-8, "Manholes with a depth greater than 10 feet from cover to invert shall be 60" diameter standard, see Dwg. S-10". Qty. (4) of the (6) Manholes are greater than 10' deep. However, the Plan Sheets and Bid Item 6 call out for all the Manholes to be 48" diameter. Please clarify. If 60" Diameter Manholes are required for the Manholes greater than 10 feet deep, please furnish Standard Drawing S-10.

Answer: All manholes are to be 48-inch diameter. Please disregard the note in Standard Drawing S-8 requiring manholes deeper than 10 feet to be 60-inches in diameter.

12. Question: The specs call for the contractor to obtain for a SBCO Road Encroachment Permit. The County wants \$ 265 to start the process. Can the district add a dollar amount to the bid schedule and give us all the contractors same allotment. The selected Contractor can prepare a traffic control plan and pick up the application and the district picks up the tab.

Answer: The District does not know the fees associated with the Encroachment Permit, and will not be securing the permit. Contractors shall allow adequate budget in your bids for securing the required permits for this project.

13. Question: The specs also call for the contractor to obtain a Caltrans Encroachment Permit, I don't see us working within the Caltrans Right of way, is this permit necessary?; And if so can the district do the same \$ allotment as the county. FYI: Caltrans permits are taking up to 6 months average to be issued and they too want money up front to start the process.



Answer: It is not necessary to obtain a Caltrans Encroachment Permit for the work included in this project. If you plan on using Caltrans right of way for staging equipment and materials on the south end of the project, it will be your responsibility to obtain any and all permits required for your construction activities.

14. Question: Can the District supply a Soils Compaction Testing Requirements spelled out in writing so all the contractors are bidding apples to apples.

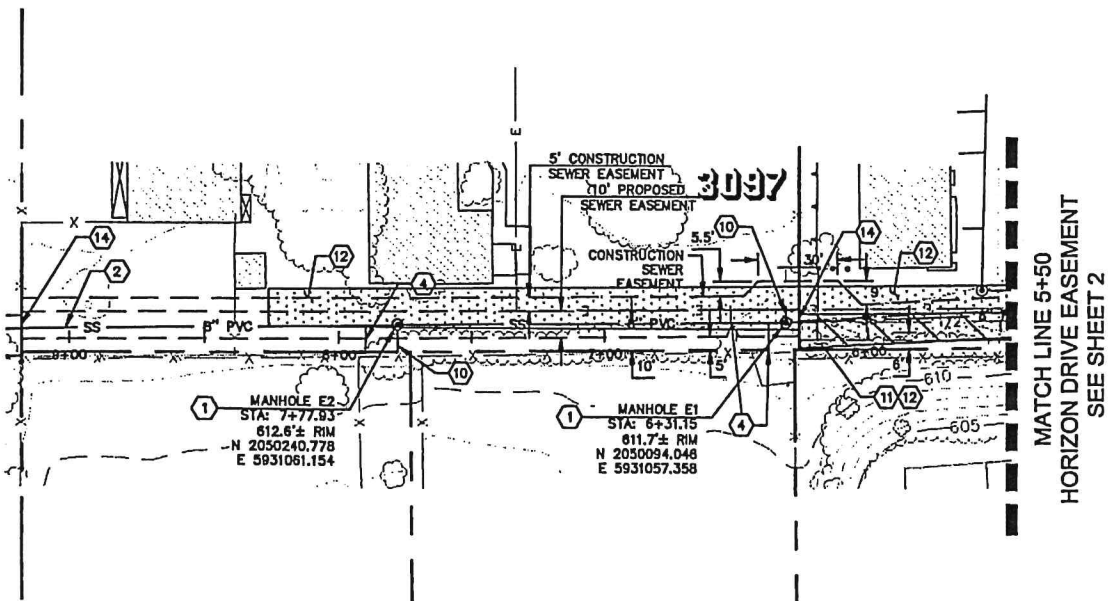
Answer: All trench backfill shall be compacted to a minimum relative compaction of 90%. The top 2 1/2 feet of the trench within roadbed areas shall be compacted in horizontal layers not exceeding 8 inches in thickness, and compacted to 95%. The specific compaction testing requirements during construction will be per the conditions called out in the SBCO Encroachment Permit.

15. Question: I believe you have bid items 4 and 5 reversed. I see it as 440 LF @ 9.96 Average 15.00 D to 8.00 D and 1,460 LF @ 15.20 Average form 11.00 D to 20.50 D

Answer: Bid items are correct. While most of the sewer is fairly deep, "DEEP TRENCH" refers to areas that are >18 feet deep. (Station 12+47 to Station 16+77 specifically). All other areas are lumped into the "SHALLOW TRENCH" bid item. Please bid accordingly.

16. Question: Bid Item #8 I count 20 Laterals the bid schedule shows 21 ea.

Answer: The bid schedule is correct. Please provide 21 sewer laterals. A lateral for 3097 Hwy 246 was not shown on the plans. See below for approximate location.



17. Question: Is there any way we could walk the area between the Hotel Parking Lot to the home on Horizon Dr? That is a big part of the job and would be beneficial to the contractor to see up close.

Answer: Unfortunately, it is not possible at this time to walk the area between the hotel parking lot and Horizon Drive.

18. Question: I looked on the ERGO website and I need a product number for the Ring and Cover the District wants.

Answer: The hinged frame and cover shown in Standard Drawing S-15 is Product 001040030L01 by EJ.

If you need further clarifications regarding this Addendum, please contact Jose Acosta at jose@sycsd.com or phone 805-688-3008.

BIDDER MUST ACKNOWLEDGE THIS AMENDMENT BY SIGNING BELOW  
AND ATTACHING THE SIGNED ADDENDUM TO THE BID FORM:

Addendum Number 1

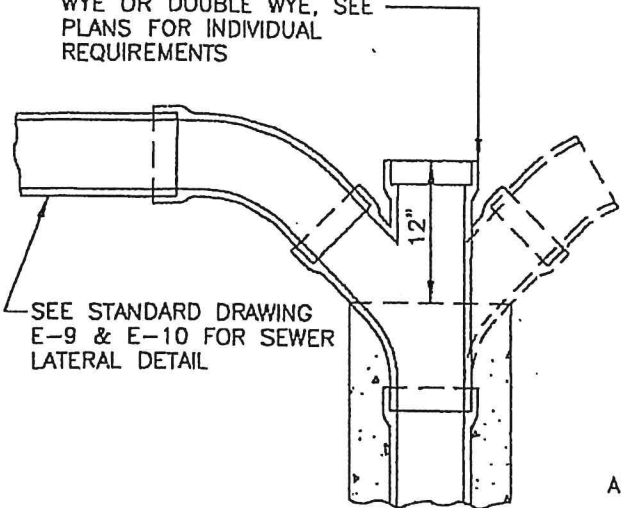
Company Name TIERRA CONTRACTING

Contact Person BLAIR DOUGLAS

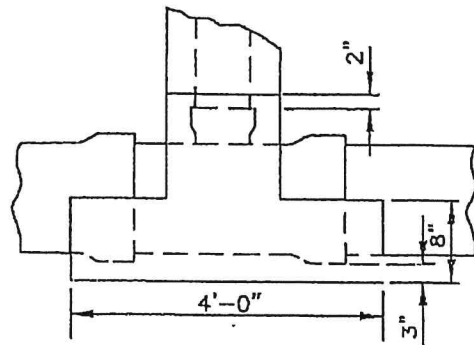
Signature Blair Doyle

Date 5/6/21

WYE OR DOUBLE WYE, SEE PLANS FOR INDIVIDUAL REQUIREMENTS



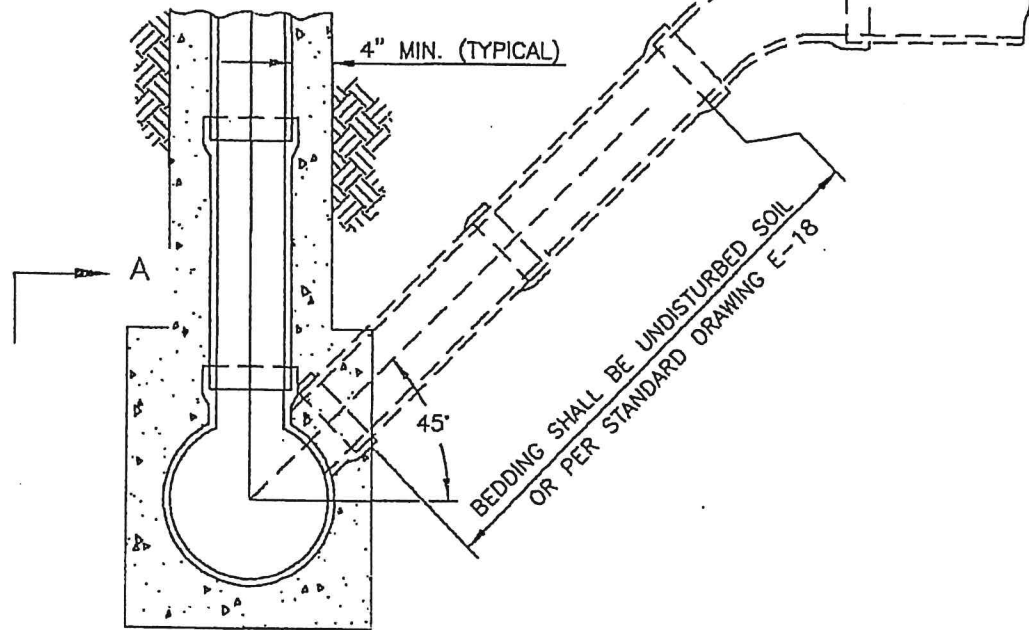
SEE STANDARD DRAWING E-9 & E-10 FOR SEWER LATERAL DETAIL



SECTION A-A

SEE STANDARD DRAWING E-9 & E-10 FOR SEWER LATERAL DETAIL

ALTERNATE METHOD



4" MIN. (TYPICAL)

45°

BEDDING SHALL BE UNDISTURBED SOIL OR PER STANDARD DRAWING E-18

CLASS IV CONCRETE

NOTE:  
EXTEND ALL LATERALS TO ABOVE KNOWN GROUND WATER LEVELS

SEE CONSTRUCTION DRAWINGS FOR LOCATION AND SIZE OF LATERALS AND CHIMNEYS.  
NO SCALE

TECH. SPEC. REFERENCE  
CONCRETE- SECTION 2.0  
LATERALS- SECTIONS 3.15, 3.16

REVISIONS

5/82
9-75

CHIMNEY AND DEEP LATERAL

DRAWING NUMBER

E-11

Approved:

*Garry martinez*

Date: 1/27/12



# Earth Systems

2049 Preisker Lane, Suite E | Santa Maria, CA 93454 | Ph: 805.928.2991 | [www.earthsystems.com](http://www.earthsystems.com)

December 15, 2020

FILE NO.: 304247-001

Mr. Michael Kielborn  
Cannon  
1050 Southwood Drive  
San Luis Obispo, California 93401

**PROJECT:** SANTA YNEZ COMMUNITY SERVICES DISTRICT SEWER EXPANSION  
HORIZON DRIVE, SANTA YNEZ AREA OF SANTA BARBARA COUNTY, CALIFORNIA

**SUBJECT:** Summary Report of Drilling Operations

**REF:** 1) Geotechnical Engineering Report, Santa Ynez Community Services District Sewer Expansion, by Earth Systems Pacific, dated June 27, 2016

2) Proposal for Geotechnical Services, Santa Ynez Community Services District Sewer Expansion, Horizon Drive, Santa Ynez Area of Santa Barbara County, California, by Earth Systems Pacific, dated September 2, 2020, Doc. No. 2009-013.PRP

Dear Mr. Kielborn:

In accordance with the authorization of the above referenced proposal, presented herein is a summary of our drilling operations for the Santa Ynez Community Services District Sewer Expansion Project. Our services were for the portion of the project on Horizon Drive in the Santa Ynez area of Santa Barbara County, California.

## Field Operations

On November 25 and December 9, 2020, two borings were drilled at the site to depths of approximately 30 feet below the existing ground surface (bgs). The borings were drilled with a Mobile Drill Model B-53 drill rig equipped with a 4-inch diameter solid stem auger. After the borings were drilled, a 2-inch diameter perforated PVC pipe was inserted in each boring, and a traffic-rated monitoring well cover was installed at the surface. The boring locations are shown on the Exploration Location Map presented in Appendix A.



Soils encountered in the borings were categorized and logged in general accordance with the Unified Soil Classification System and ASTM D2488-17. The boring logs are presented in Appendix A, along with a Boring Log Legend. In reviewing the boring logs and legend, the reader should recognize that the legend is intended as a guideline only, and there are a number of conditions that may influence the characteristics observed during drilling. These include, but are not limited to, the presence of cobbles or boulders, cementation, variations in soil moisture, presence of groundwater, and other factors. Consequently, the logger must exercise judgment in interpreting soil characteristics, possibly resulting in soil or bedrock descriptions that vary from the legend.

**General Subsurface Profile**

The general subsurface profile observed in the borings consisted of layered sand and clay soils in a dry to moist condition. The sands had a loose to dense consistency and the clays were soft to stiff. Groundwater was not encountered during drilling within the depths explored. Please refer to the boring logs in Appendix A for a more complete description of the subsurface conditions.

If there are any questions concerning this letter, please do not hesitate to contact the undersigned.

Sincerely,  
Earth Systems Pacific

*Doug Dunham*

Doug Dunham, GE  
Associate Engineer



Appendix A: Exploration Location Map  
Boring Logs  
Boring Log Legend

E-copy to: Mr. Mike Kielborn

Doc. No.: 2012-036.LTR/smkn

**APPENDIX A**

Exploration Location Map

Boring Logs

Boring Log Legend



LOGGED BY: PWM  
 DRILL RIG: Mobile B-53 with Automatic Hammer  
 AUGER TYPE: 4" Solid Stem

Boring No. 1  
 PAGE 1 OF 2  
 JOB NO.: 304247-001  
 DATE: 11/25/2020

DEPTH (feet)	USCS CLASS	SYMBOL	SOIL DESCRIPTION	SAMPLE DATA				
				INTERVAL (feet)	SAMPLE TYPE	DRY DENSITY (pcf)	MOISTURE (%)	BLOWS PER 6 IN.
0	CL		SANDY LEAN CLAY: gray-brown, dry, soft					
1								
2								
3	SM		SILTY SAND: brown, slightly moist, medium dense					
4								
5	CL		SANDY LEAN CLAY: brown, moist, stiff					
6								
7								
8	SC		CLAYEY SAND: light brown, moist, medium dense					
9								
10								
11								
12								
13			increasing moisture and clay content					
14								
15								
16								
17								
18								
19	CL		SANDY LEAN CLAY WITH GRAVEL: brown, moist, stiff, fine gravel					
20								
21								
22								
23								
24								
25								
26			harder drilling					

LEGEND: Ring Sample Grab Sample Shelby Tube Sample SPT  
 NOTE: This log of subsurface conditions is a simplification of actual conditions encountered. It applies at the location and time of drilling. Subsurface conditions may differ at other locations and times.



**Earth Systems Pacific**

**Boring No. 1**

PAGE 2 OF 2

LOGGED BY: PWM

DRILL RIG: Mobile B-53 with Automatic Hammer

JOB NO.: 304275-001

AUGER TYPE: 4" Solid Stem

DATE: 11/25/2020

DEPTH (feet)	USCS CLASS	SYMBOL	SANTA YNEZ COMMUNITY SERVICES DISTRICT SEWER EXPANSION Horizon Drive Santa Ynez Area of Santa Barbara County, California	SAMPLE DATA				
				INTERVAL (feet)	SAMPLE TYPE	DRY DENSITY (pcf)	MOISTURE (%)	BLOWS PER 6 IN.
SOIL DESCRIPTION								
27	CL		SANDY LEAN CLAY WITH GRAVEL: as above					
28								
29								
30			End of Boring @ 30.0'					
31			No Subsurface Water Encountered					
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								
51								
52								
53								

LEGEND: Ring Sample Grab Sample Shelby Tube Sample SPT  
 NOTE: This log of subsurface conditions is a simplification of actual conditions encountered. It applies at the location and time of drilling. Subsurface conditions may differ at other locations and times.





LOGGED BY: S. Hemmer  
 DRILL RIG: Mobile B-53 with Automatic Hammer  
 AUGER TYPE: 4" Solid Stem

Boring No. 2  
 PAGE 1 OF 2  
 JOB NO.: 304247-001  
 DATE: 12/09/2020

DEPTH (feet)	USCS CLASS	SYMBOL	SANTA YNEZ COMMUNITY SERVICES DISTRICT SEWER EXPANSION Horizon Drive Santa Ynez Area of Santa Barbara County, California	SAMPLE DATA				
				INTERVAL (feet)	SAMPLE TYPE	DRY DENSITY (pcf)	MOISTURE (%)	BLOWS PER 6 IN.
<b>SOIL DESCRIPTION</b>								
0	SC		CLAYEY SAND: brown, loose, slightly moist, (Alluvium)					
1								
2								
3								
4								
5			light brown, medium dense, moist					
6								
7								
8								
9								
10			some fine gravel					
11								
12								
13			dense					
14								
15								
16								
17								
18			medium dense					
19								
20								
21			brown					
22								
23								
24								
25								
26								

LEGEND: Ring Sample Grab Sample Shelby Tube Sample SPT  
 NOTE: This log of subsurface conditions is a simplification of actual conditions encountered. It applies at the location and time of drilling. Subsurface conditions may differ at other locations and times.



**Earth Systems Pacific**

**Boring No. 2**

LOGGED BY: S. Hemmer  
 DRILL RIG: Mobile B-53 with Automatic Hammer  
 AUGER TYPE: 4" Solid Stem

PAGE 2 OF 2  
 JOB NO.: 304275-001  
 DATE: 12/09/2020

DEPTH (feet)	USCS CLASS	SYMBOL	SANTA YNEZ COMMUNITY SERVICES DISTRICT SEWER EXPANSION Horizon Drive Santa Ynez Area of Santa Barbara County, California	SAMPLE DATA				
				INTERVAL (feet)	SAMPLE TYPE	DRY DENSITY (pcf)	MOISTURE (%)	BLOWS PER 6 IN.
SOIL DESCRIPTION								
27	SC		CLAYEY SAND: as above					
28								
29								
30								
31			End of Boring @ 30.0' No Subsurface Water Encountered					
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								
51								
52								
53								

LEGEND: Ring Sample Grab Sample Shelby Tube Sample SPT  
 NOTE: This log of subsurface conditions is a simplification of actual conditions encountered. It applies at the location and time of drilling. Subsurface conditions may differ at other locations and times.



Earth Systems Pacific

# BORING LOG LEGEND

SAMPLE / SUBSURFACE WATER SYMBOLS	GRAPH. SYMBOL
CALIFORNIA MODIFIED	■
STANDARD PENETRATION TEST (SPT)	●
SHELBY TUBE	□
BULK	○
SUBSURFACE WATER DURING DRILLING	▽
SUBSURFACE WATER AFTER DRILLING	▽

## UNIFIED SOIL CLASSIFICATION SYSTEM (ASTM D 2487)

MAJOR DIVISIONS	GROUP SYMBOL	TYPICAL DESCRIPTIONS	GRAPH. SYMBOL
COARSE GRAINED SOILS MORE THAN HALF OF MATERIAL IS LARGER THAN #200 SIEVE SIZE	GW	WELL GRADED GRAVELS, GRAVEL-SAND MIXTURES, LITTLE OR NO FINES	
	GP	POORLY GRADED GRAVELS, OR GRAVEL-SAND MIXTURES, LITTLE OR NO FINES	
	GM	SILTY GRAVELS, GRAVEL-SAND-SILT MIXTURES, NON-PLASTIC FINES	
	GC	CLAYEY GRAVELS, GRAVEL-SAND-CLAY MIXTURES, PLASTIC FINES	
	SW	WELL GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES	
	SP	POORLY GRADED SANDS OR GRAVELLY SANDS, LITTLE OR NO FINES	
	SM	SILTY SANDS, SAND-SILT MIXTURES, NON-PLASTIC FINES	
	SC	CLAYEY SANDS, SAND-CLAY MIXTURES, PLASTIC FINES	
FINE GRAINED SOILS HALF OR MORE OF MATERIAL IS SMALLER THAN #200 SIEVE SIZE	ML	INORGANIC SILTS AND VERY FINE SANDS, SILTY OR CLAYEY FINE SANDS OR CLAYEY SILTS WITH SLIGHT PLASTICITY	
	CL	INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS	
	OL	ORGANIC SILTS AND ORGANIC SILTY CLAYS OF LOW PLASTICITY	
	MH	INORGANIC SILTS, MICACEOUS OR DIATOMACEOUS FINE SANDY OR SILTY SOILS, ELASTIC SILTS	
	CH	INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS	
	OH	ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTS	
	PT	PEAT AND OTHER HIGHLY ORGANIC SOILS	

### OBSERVED MOISTURE CONDITION

DRY	SLIGHTLY MOIST	MOIST	VERY MOIST	WET (SATURATED)
-----	----------------	-------	------------	-----------------

### CONSISTENCY

COARSE GRAINED SOILS			FINE GRAINED SOILS		
BLOWS/FOOT		DESCRIPTIVE TERM	BLOWS/FOOT		DESCRIPTIVE TERM
SPT	CA SAMPLER		SPT	CA SAMPLER	
0-10	0-16	LOOSE	0-2	0-3	VERY SOFT
11-30	17-50	MEDIUM DENSE	3-4	4-7	SOFT
31-50	51-83	DENSE	5-8	8-13	MEDIUM STIFF
OVER 50	OVER 83	VERY DENSE	9-15	14-25	STIFF
			16-30	26-50	VERY STIFF
			OVER 30	OVER 50	HARD

### GRAIN SIZES

U.S. STANDARD SERIES SIEVE				CLEAR SQUARE SIEVE OPENING				
# 200	# 40	# 10	# 4	3/4"	3"	12"		
SILT & CLAY		SAND			GRAVEL		COBBLES	BOULDERS
		FINE	MEDIUM	COARSE	FINE	COARSE		

### TYPICAL BEDROCK HARDNESS

MAJOR DIVISIONS	TYPICAL DESCRIPTIONS
EXTREMELY HARD	CORE, FRAGMENT, OR EXPOSURE CANNOT BE SCRATCHED WITH KNIFE OR SHARP PICK; CAN ONLY BE CHIPPED WITH REPEATED HEAVY HAMMER BLOWS
VERY HARD	CANNOT BE SCRATCHED WITH KNIFE OR SHARP PICK; CORE OR FRAGMENT BREAKS WITH REPEATED HEAVY HAMMER BLOWS
HARD	CAN BE SCRATCHED WITH KNIFE OR SHARP PICK WITH DIFFICULTY (HEAVY PRESSURE); HEAVY HAMMER BLOW REQUIRED TO BREAK SPECIMEN
MODERATELY HARD	CAN BE GROOVED 1/16 INCH DEEP BY KNIFE OR SHARP PICK WITH MODERATE OR HEAVY PRESSURE; CORE OR FRAGMENT BREAKS WITH LIGHT HAMMER BLOW OR HEAVY MANUAL PRESSURE
SOFT	CAN BE GROOVED OR GOUGED EASILY BY KNIFE OR SHARP PICK WITH LIGHT PRESSURE, CAN BE SCRATCHED WITH FINGERNAIL; BREAKS WITH LIGHT TO MODERATE MANUAL PRESSURE
VERY SOFT	CAN BE READILY INDENTED, GROOVED OR GOUGED WITH FINGERNAIL, OR CARVED WITH KNIFE; BREAKS WITH LIGHT MANUAL PRESSURE

### TYPICAL BEDROCK WEATHERING

MAJOR DIVISIONS	TYPICAL DESCRIPTIONS
FRESH	NO DISCOLORATION, NOT OXIDIZED
SLIGHTLY WEATHERED	DISCOLORATION OR OXIDATION IS LIMITED TO SURFACE OF, OR SHORT DISTANCE FROM, FRACTURES; SOME FELDSPAR CRYSTALS ARE DULL
MODERATELY WEATHERED	DISCOLORATION OR OXIDATION EXTENDS FROM FRACTURES, USUALLY THROUGHOUT; Fe-Mg MINERALS ARE "RUSTY", FELDSPAR CRYSTALS ARE "CLOUDY"
INTENSELY WEATHERED	DISCOLORATION OR OXIDATION THROUGHOUT; FELDSPAR AND Fe-Mg MINERALS ARE ALTERED TO CLAY TO SOME EXTENT, OR CHEMICAL ALTERATION PRODUCES IN SITU DISAGGREGATION
DECOMPOSED	DISCOLORATION OR OXIDATION THROUGHOUT, BUT RESISTANT MINERALS SUCH AS QUARTZ MAY BE UNALTERED; FELDSPAR AND Fe-Mg MINERALS ARE COMPLETELY ALTERED TO CLAY

**SYCSD Horizon Drive Groundwater Level Monitoring**

	3101	950			
	Horizon	N. Refugio			
	Water	Water	Rainfall		
	Level	Level	Last	Standing	
Date	Site #1	Site #2	24 Hrs.	Water	Comments
12/1/2020	27.5	27.7	None	None	No Water
12/2/2020	27.5	27.7	None	None	No Water
12/3/2020	27.5	27.7	None	None	No Water
12/4/2020	27.5	27.7	None	None	No Water
12/5/2020	27.5	27.7	None	None	No Water
12/6/2020	27.5	27.7	None	None	No Water
12/7/2020	27.5	27.7	None	None	No Water
12/8/2020	27.5	27.7	None	None	No Water
12/9/2020	27.5	27.7	None	None	No Water
12/10/2020	27.5	27.7	None	None	No Water
12/11/2020	27.5	27.7	None	None	No Water
12/12/2020	27.5	27.7	None	None	No Water
12/13/2020	27.5	27.7	None	None	No Water
12/14/2020	27.5	27.7	None	None	No Water
12/15/2020	27.5	27.7	None	None	No Water
12/16/2020	27.5	27.7	None	None	No Water
12/17/2020	27.5	27.7	None	None	No Water
12/18/2020	27.5	27.7	Yes	None	.01" Rain
12/19/2020	27.5	27.7	None	None	No Water
12/20/2020	27.5	27.7	None	None	No Water
12/21/2020	27.5	27.7	None	None	No Water
12/22/2020	27.5	27.7	None	None	No Water
12/23/2020	27.5	27.7	None	None	No Water
12/24/2020	27.5	27.7	None	None	No Water
12/25/2020	27.5	27.7	None	None	No Water
12/26/2020	27.5	27.7	None	None	No Water
12/27/2020	27.5	27.7	None	None	No Water
12/28/2020	27.5	27.7	2"	None	Heavy rain: 2" last 24 hours.
12/29/2020	27.5	27.7	Yes	None	.82" Rain
12/30/2020	27.5	27.7	None	None	No Water
12/31/2020	27.5	27.7	None	None	No Water

**SYCSD Horizon Drive Groundwater Level Monitoring**

**3101      950**  
**Horizon    N. Refugio**

**Water      Water      Rainfall**  
**Level      Level      Last    Standing**

<b>Date</b>	<b>Site #1</b>	<b>Site #2</b>	<b>24 Hrs.</b>	<b>Water</b>	<b>Comments</b>
1/1/2021	27.5	27.7	None	None	No Water
1/2/2021	27.5	27.7	None	None	No Water
1/3/2021	27.5	27.7	None	None	No Water
1/4/2021	27.5	27.7	None	None	No Water
1/5/2021	27.5	27.7	None	None	No Water
1/6/2021	27.5	27.7	None	None	No Water
1/7/2021	27.5	27.7	None	None	No Water
1/8/2021	27.5	27.7	None	None	No Water
1/9/2021	27.5	27.7	None	None	No Water
1/10/2021	27.5	27.7	None	None	No Water
1/11/2021	27.5	27.7	None	None	No Water
1/12/2021	27.5	27.7	None	None	No Water
1/13/2021	27.5	27.7	None	None	No Water
1/14/2021	27.5	27.7	None	None	No Water
1/15/2021	27.5	27.7	None	None	No Water
1/16/2021	27.5	27.7	None	None	No Water
1/17/2021	27.5	27.7	None	None	No Water
1/18/2021	27.5	27.7	None	None	No Water
1/19/2021	27.5	27.7	None	None	No Water
1/20/2021	27.5	27.7	None	None	No Water
1/21/2021	27.5	27.7	None	None	No Water
1/22/2021	27.5	27.7	None	None	No Water
1/23/2021	27.5	27.7	Yes	None	.20" Rain
1/24/2021	27.5	27.7	Yes	None	.01" Rain
1/25/2021	27.5	27.7	Yes	None	.14" Rain
1/26/2021	27.5	27.7	Yes	None	.04" Rain
1/27/2021	17.5	27.7	1.25"	None	1.25" rain last 24 hours
1/28/2021	3.7	27.7	.75"	None	1.32" Rain
1/29/2021	2.6	27.7	yes	yes	2.61" Rain
1/30/2021	3.6	27.7	Yes	None	.24" Rain
1/31/2021	4.4	27.7	None	None	No Rain

**SYCSD Horizon Drive Groundwater Level Monitoring**

3101      950  
Horizon   N. Refugio

Water      Water      Rainfall  
Level      Level      Last      Standing  
Date      Site #1      Site #2      24 Hrs.      Water

Date	Site #1	Site #2	24 Hrs.	Water	Comments
2/1/2021	5.4	27.7	None	None	No Rain
2/2/2021	5.5	27.7	None	None	No Rain
2/3/2021	5.7	27.7	None	None	No Rain
2/4/2021	5.6	27.7	None	None	No Rain
2/5/2021	5.8	27.7	None	None	No Rain
2/6/2021	5.9	27.7	None	None	No Rain
2/7/2021	6	27.7	None	None	No Rain
2/8/2021	6.3	27.7	Yes	None	.01" Rain
2/9/2021	6.5	27.7	None	None	No Rain
2/10/2021	6.1	27.7	None	None	No Rain
2/11/2021	7.1	27.7	None	None	No Rain
2/12/2021	7.3	27.7	Yes	None	.08" Rain
2/13/2021	7.6	27.7	None	None	No Rain
2/14/2021	7.7	27.7	None	None	No Rain
2/15/2021	7.1	27.7	None	None	No Rain
2/16/2021	8.1	27.7	None	None	No Rain
2/17/2021	8.3	27.7	None	None	No Rain
2/18/2021	8.5	27.7	None	None	No Rain
2/19/2021	8.7	27.7	None	None	No Rain
2/20/2021	8.7	27.7	None	None	No Rain
2/21/2021	8.8	27.7	None	None	No Rain
2/22/2021	8.9	27.7	None	None	No Rain
2/23/2021	9	27.7	None	None	No Rain
2/24/2021	9.2	27.7	None	None	No Rain
2/25/2021	9.4	27.7	None	None	No Rain
2/26/2021	10.5	27.7	None	None	No Rain
2/27/2021	11.8	27.7	None	None	No Rain
2/28/2021	12.4	27.7	None	None	No Rain

**SYCSD Horizon Drive Groundwater Level Monitoring**

**3101            950**  
**Horizon    N. Refugio**

**Water        Water        Rainfall**  
**Level        Level        Last        Standing**  
**Date        Site #1     Site #2     24 Hrs.    Water**

**Comments**

Date	Site #1	Site #2	24 Hrs.	Water	Comments
3/1/2021	24'	27.7	None	None	pumped out 11' water @ 10:35 AM, 13' standing water
3/1/2021	16	27.7	None	None	2:20PM:standing water @ 16'
3/2/2021	13.7	27.7	None	None	No Rain
3/3/2021	14.5	27.7	None	None	No Rain
3/4/2021	14.4	27.7	None	None	No Rain
3/5/2021	14.6	27.7	None	None	No Rain
3/6/2021	14.8	27.7	None	None	No Rain
3/7/2021	15	27.7	None	None	No Rain
3/8/2021	15.5	27.7	None	None	No Rain
3/9/2021	15.8	27.7	None	None	No Rain
3/10/2021	16	27.7	Yes	None	.60" Rain
3/11/2021	16	27.7	Yes	None	.25" Rain
3/12/2021	15.9	27.7	None	None	No Rain
3/13/2021	15.5	27.7	Yes	None	.01 Rain
3/14/2021	15.9	27.7	None	None	No Rain
3/15/2021	16.5	27.7	Yes	None	.10" Rain
3/16/2021	17	27.7	Yes	None	.04" Rain
3/17/2021	17.4	27.7	None	None	No Rain
3/18/2021	19.3	27.7	None	None	No Rain
3/19/2021	19.5	27.7	None	None	No Rain
3/20/2021	19.5	27.7	None	None	No Rain
3/21/2021	19.7	27.7	None	None	No Rain
3/22/2021	19.7	27.7	None	None	No Rain
3/23/2021	19.8	27.7	None	None	No Rain
3/24/2021	19.8	27.7	None	None	No Rain
3/25/2021	19.7	27.7	None	None	No Rain
3/26/2021	19.8	27.7	None	None	No Rain
3/27/2021	19.8	27.7	None	None	No Rain
3/28/2021	19.9	27.7	None	None	No Rain
3/29/2021	19.9	27.7	None	None	No Rain
3/30/2021	20.5	27.7	None	None	No Rain
3/31/2021	20.7	27.7	None	None	No Rain



**SYCSD Horizon Drive Groundwater Level Monitoring**

**3101                      950**  
**Horizon      N. Refugio**  
**Water              Water      Rainfall**  
**Level              Level      Last      Standing**  
**Date              Site #1      Site #2      24 Hrs.      Water**

Date	Site #1	Site #2	24 Hrs.	Standing Water	Comments
4/1/2021	20.8	27.7	None	None	No Rain
4/2/2021	21.2	27.7	None	None	No Rain
4/3/2021	21.6	27.7	None	None	No Rain
4/4/2021	21.8	27.7	None	None	No Rain
4/5/2021	22.3	27.7	None	None	No Rain
4/6/2021	22.8'	27.7	None	None	No Rain
4/7/2021	23.2'	27.7	None	None	No Rain
4/8/2021	23.4	27.7	None	None	No Rain
4/9/2021	23.6'	27.7	None	None	No Rain
4/10/2021	23.8	27.7	None	None	No Rain
4/11/2021	24.1	27.7	None	None	No Rain
4/12/2021	24.5"	27.7	None	None	No Rain
4/13/2021	25.2	27.7	None	None	Well site silted in, now 25.2' deep - no water, damp mud.
4/14/2021	25.2	27.7	None	None	No Rain
4/15/2021	25.2	27.7	None	None	No Rain
4/16/2021	25.2	27.7	None	None	No Rain
4/17/2021	25.2	27.7	None	None	No Rain
4/18/2021	25.2	27.7	None	None	No Rain
4/19/2021	25.2	27.7	None	None	No Rain
4/20/2021	25.2	27.7	None	None	No Rain
4/21/2021	25.2	27.7	None	None	No Rain
4/22/2021	25.2	27.7	None	None	No Rain
4/23/2021	25.2	27.7	None	None	No Rain
4/24/2021	25.2	27.7	None	None	No Rain
4/25/2021	25.2	27.7	None	None	No Rain
4/26/2021	25.2	27.7	None	None	No Rain
4/27/2021	25.2	27.7	None	None	No Rain
4/28/2021	25.2	27.7	None	None	No Rain
4/29/2021	25.2	27.7	None	None	No Rain
4/30/2021	25.2	27.7	None	None	No Rain



**ADDENDUM NUMBER 2 TO THE BID DOCUMENTS**

Amendment Date: May 6, 2021

**BID DOCUMENT NUMBER 2021-01  
HORIZON SEWER PROJECT**

A. This Addendum shall be considered part of the bid documents for the above-mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original bid documents, this Addendum shall govern and take precedence. **BIDDERS MUST SIGN THE ADDENDUM AND SUBMIT IT WITH THEIR BIDS.**

B. Bidders are hereby notified that they shall make any necessary adjustments in their estimates as a result of this Amendment. It will be construed that each bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein.

The bid documents are modified and/or clarified, as follows:

Note that the bid opening is hereby postponed to **Tuesday, May 11, 2021 at 2:00 pm.**

In anticipation of the County of Santa Barbara's backfill requirements in paved roadways, the bid schedule is hereby modified to include an additional bid item for 1-sack cement slurry backfill in paved areas in Horizon Drive from Station 7+04 to Station 16+79, as well as for the 16 laterals on Horizon Drive. Please replace Section 00310, Bid Schedule with the attached revised bid schedule.

If you need further clarifications regarding this Addendum, please contact Jose Acosta at [jose@syncsd.com](mailto:jose@syncsd.com) or phone 805-688-3008.

**BIDDER MUST ACKNOWLEDGE THIS AMENDMENT BY SIGNING BELOW  
AND ATTACHING THE SIGNED ADDENDUM TO THE BID FORM:**

Addendum Number   2  

Company Name   TIERRA CONTRACTING  

Contact Person   BLAIR DOUGLAS  

Signature   Blair Douglas  

Date   5/8/21

SECTION 00310

BID SCHEDULE, SYCSD PROJECT NO. 2021-01

ITEM NO.	APPROX. QTY.	UNIT	DESCRIPTION: WITH UNIT PRICES WRITTEN IN WORDS	UNIT PRICE IN FIGURES	AMT. IN FIGURES
1.	1	Lump Sum	Mobilization of equipment and materials in accordance with the Contract Documents, complete and in place, for the lump sum price of _____ _____	\$ _____	\$ _____
2.	1	Lump Sum	Prepare Water Pollution Control Plan (WPCP) in accordance with the Contract Documents, complete and in place, for the lump sum price of _____ _____	\$ _____	\$ _____
3.	1	Lump Sum	Provide traffic control in accordance with the Contract Documents, complete and in place, for the lump sum price of _____ _____	\$ _____	\$ _____
4.	430	Linear Feet	Install 8-inch diameter SDR35 PVC sewer pipe in DEEP TRENCH in accordance with the Contract Documents, complete and in place, for the unit price of _____ _____	\$ _____	\$ _____
5.	1,475	Linear Feet	Install 8-inch diameter SDR35 PVC sewer pipe in SHALLOW TRENCH in accordance with the Contract Documents, complete and in place, for the unit price of _____ _____	\$ _____	\$ _____
6.	6	Each	Install new 48-inch precast concrete manhole in accordance with the Contract Documents, complete and in place, for the unit price for each location of _____ _____	\$ _____	\$ _____
7.	6	Each	Install new hinged manhole frame and cover in accordance with the Contract Documents, complete and in place, for the unit price for each location of _____ _____	\$ _____	\$ _____
8.	21	Each	Install new 8"x4" wye connection and capped lateral in accordance with the Contract Documents, complete and in place, for the unit price of _____ _____	\$ _____	\$ _____

ITEM NO.	APPROX. QTY.	UNIT	DESCRIPTION: WITH UNIT PRICES WRITTEN IN WORDS	UNIT PRICE IN FIGURES	AMT. IN FIGURES
9.	8,160	Square Feet	Repair and replace pavement driveways and roadways in accordance with the Contract Documents, complete and in place, for the unit price of _____ _____	\$ _____	\$ _____
10.	7	Each	Pothole utilities in accordance with the Contract Documents, complete and in place, for the unit price for each location of _____ _____	\$ _____	\$ _____
11.	1	Lump Sum	Repair and replace existing landscaping and hardscaping in accordance with the Contract Documents, complete and in place, for the lump sum price of _____ _____	\$ _____	\$ _____
12.	1	Lump Sum	Mobilization of dewatering equipment and materials in accordance with the Contract Documents, complete and in place, for the lump sum price of _____ _____	\$ _____	\$ _____
13.	6	Weeks	Provide dewatering in accordance with the Contract Documents, complete and in place, for the weekly price of _____ _____	\$ _____	\$ _____
14.	50	Cubic Yards	Provide compacted pea gravel driveway in accordance with the Contract Documents, complete and in place, for the cubic yard price of _____ _____	\$ _____	\$ _____
15.	32	Cubic Yards	Provide gravel bedding in accordance with the Contract Documents, complete and in place, for the cubic yard price of _____ _____	\$ _____	\$ _____
16.	1,500	Cubic Yards	Provide 1-sack cement slurry trench backfill in paved roadways in accordance with the Contract Documents, complete and in place, for the cubic yard price of _____ _____	\$ _____	\$ _____

TOTAL BID \_\_\_\_\_  
\_\_\_\_\_  
(in words)  
\$ \_\_\_\_\_  
(in figures)

Each individual bid item shall be determined from visiting the work site, reviewing the Contract Documents, and all other portions of the Contract Documents, and shall include all items necessary to complete the Work, including the assumption of all obligations, duties, and responsibilities necessary to the successful completion of the Contract, and the furnishing of all materials and equipment required to be incorporated in and form a permanent part of the work; tools, equipment, supplies, transportation, facilities, labor, superintendence, and services required to perform and complete the work; and bonds, insurance and submittals; all as per the requirements of the Contract Documents, whether or not expressly listed or designated.

**\*\*END OF SECTION\***