

JURUPA COMMUNITY SERVICES DISTRICT
RIVERSIDE, CALIFORNIA

ADDENDUM NO. 6

**TO THE PLANS AND SPECIFICATIONS FOR
RECYCLED WATER PROGRAM – SEGMENT 2 FINAL DESIGN
JCSD P.N. C215078**

Bidders are advised that the plans and specifications for the above-referenced contract are hereby amended in the following manner and the following manner only:

A. GENERAL

All provisions of this Addendum No. 6 are hereby incorporated into the Contract Documents and bidders shall account for all provisions pursuant to this Addendum No. 6 in submitting their bid proposals. Each Bidder shall include a dated and signed copy of this Addendum No. 6 acknowledgment sheet with his sealed bid proposal.

B. PLANS

The pipeline design sheets for the Limonite Extension - Sheets 1 through 5 have been revised to exclude work within the Caltrans R/W and the City of Eastvale R/W.

The revised plan sheets discussed above have been included as **Attachment A** of this Addendum.

C. SPECIFICATIONS

PROPOSAL DOCUMENTS:

Bid Schedule III has been revised to reflect the revised plans in **Attachment A**.

Additionally, the Quantities for Bid Items 109, 110, and 204 have been updated.

The updated Proposal Documents section has been included in its entirety as **Attachment B** of this Addendum.

D. QUESTIONS

1. Plans show two locations asking for modification of existing hydrant per detail 17A. What pay item should this work be under?

Answer: Bid Item Nos. 123 and 124.

2. Sheet 13 of 26 BID SCHEDULE 1 shows 18" C900 moving along a gently sweeping radius. There are no fittings called and no H.P.I. data displayed. Is it the district's intention to rely only on allowable deflection rates of the pipe joints to achieve the alignment of this radius?

Answer: Radii can be accomplished with the use of 0.75 degree deflection at the joints or the use of high deflection couplings as needed.

3. Sheet 15,16, 22 of 26 BID SCHEDULE 1 shows 8" C909 moving along a gently sweeping radius. There are no fittings called and no H.P.I. data displayed. Is it the district's intention to rely only on allowable deflection rates of the pipe joints to achieve the alignment of this radius?

Answer: Radii can be accomplished by bending the pipe and with the use of high deflection couplings as needed.

4. Bid item 305 calls for 24" steel casing but I see no drawing of it or call out on the plans. Please advise.

Answer: Bid Schedule III has been revised, please see **Attachment B**.

5. Sheets 14 and 15 scope streets appear to have been recently slurry sealed. Will they be required to be re-slurry sealed if so, can a bid item be added.

Answer: See Addendum No. 5.

By: Shane Bloomfield
Shane Bloomfield (Engineer of Record)

Date: 5/29/25

ADDENDUM NO. 6 ACKNOWLEDGEMENT

Bidder hereby acknowledges receipt of Addendum No. 6 and the incorporation thereof in bid proposal for: RECYCLED WATER PROGRAM – SEGMENT 2 FINAL DESIGN JCSD P.N. C215078 and bidders shall account for all provisions pursuant to this Addendum No. 6. **This acknowledgement page shall be signed, dated, and included with the Bid Proposal Packet.**

Contractor: _____

By: _____
(Contractor's Authorized Representative)

Date: _____

Title: _____

ATTACHMENT A

JURUPA COMMUNITY SERVICES DISTRICT

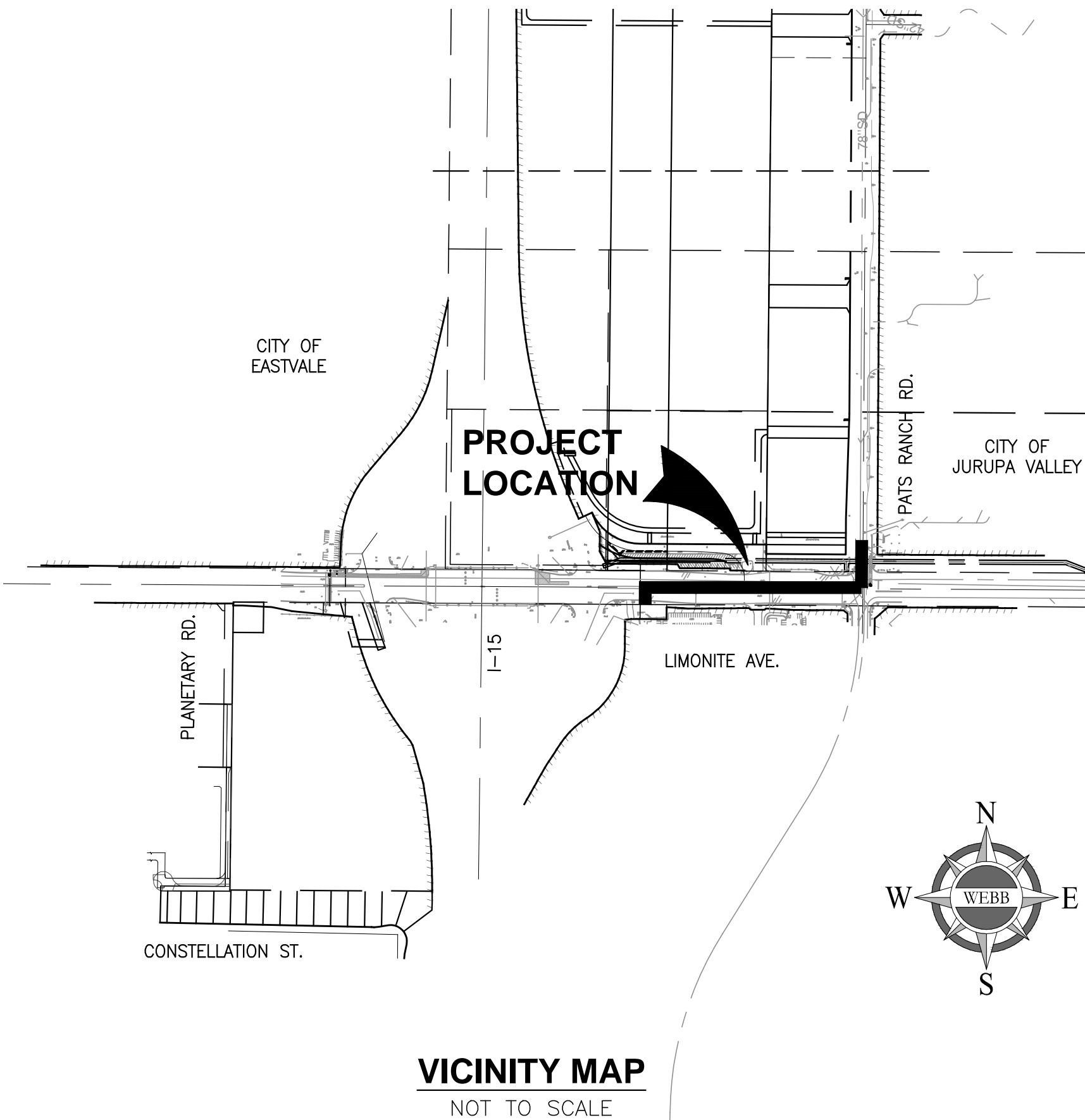
EASTVALE, CALIFORNIA

LIMONITE AVE

RECYCLED WATER EXTENSION

GENERAL NOTES AND REQUIREMENTS:

1. THE CONTRACTOR SHALL NOTIFY J.C.S.D. AT LEAST TWO WORKING DAYS PRIOR TO CONSTRUCTION.
2. ALL CONSTRUCTION UNDER THIS CONTRACT SHALL CONFORM WITH ALL PROVISIONS OF THE SPECIAL REQUIREMENTS, BASIC SPECIFICATIONS, TECHNICAL SPECIFICATIONS AND CONSTRUCTION DRAWINGS ALL INCLUSIVE UNDER THIS CONTRACT.
3. SEPARATION REQUIREMENTS BETWEEN WATER AND SEWER/RECYCLED WATER LINES (4' MINIMUM, 5' FOR LATERALS) SHALL CONFORM TO THE COUNTY OF RIVERSIDE HEALTH DEPARTMENT AND THE STATE WATER RESOURCES CONTROL BOARD REQUIREMENTS. THE AGENCY'S SPECIFICATIONS THAT ARE MORE RESTRICTIVE SHALL GOVERN IN ALL CASES.
4. ALL CONSTRUCTION AND MATERIALS SHALL COMPLY WITH J.C.S.D. STANDARDS AND SPECIFICATIONS. ANY CONSTRUCTION AND/OR MATERIALS NOT COVERED IN J.C.S.D. STANDARDS SHALL BE APPROVED BY THE DISTRICT PRIOR TO CONSTRUCTION.
5. PRIOR TO CONSTRUCTION OF THE WATER, SEWER AND/OR RECYCLED WATER LINES, THE CONTRACTOR SHALL EXPOSE THE EXISTING RECYCLED WATER LINES WHERE CONNECTIONS WILL OCCUR AND VERIFY THEIR ELEVATION AND LOCATION. APPROVAL OF J.C.S.D. OF A PROPOSED CONNECTION TO A J.C.S.D. FACILITY DOES NOT IMPLY APPROVAL OF THE CORRECTNESS OF THE ELEVATION AND/OR LOCATION SHOWN ON THE PLANS.
6. CONTRACTOR SHALL NOT BACKFILL TRENCH UNTIL THE INSPECTOR HAS OBTAINED AS-BUILT STATIONING ON ALL STRUCTURES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ACCURATE "RECORD DRAWINGS" TO THE DISTRICT IMMEDIATELY AFTER CONSTRUCTION.
7. APPROVAL BY J.C.S.D. IMPLIES NO PERMISSION OTHER THAN THAT WITHIN THE DISTRICT'S JURISDICTION. ALL PERMITS REQUIRED BY LAW NOT ALREADY ACQUIRED BY J.C.S.D. SHALL BE ACQUIRED BY THE CONTRACTOR. REQUIREMENTS OF J.C.S.D. SHALL TAKE PRECEDENCE OVER REQUIREMENTS OF OTHER AGENCIES ONLY WHERE J.C.S.D. REQUIREMENTS ARE MORE STRINGENT.
8. CONTRACTOR SHALL SHORE ALL TRENCHES AND CONDUCT ALL CONSTRUCTION AND OPERATIONS IN ACCORDANCE WITH CAL-OSHA REQUIREMENTS AND HAVE ALL ENCROACHMENT AND EXCAVATION PERMITS PRIOR TO THE START OF WORK.
9. PIPE JOINTS SHALL NOT BE PULLED AT ANY ANGLE GREATER THAN ONE-HALF THE MAXIMUM ANGLE RECOMMENDED BY THE PIPE MANUFACTURER.
10. THE PROPOSED WORK SHALL BE SUBORDINATED TO ANY OPERATIONS J.C.S.D. MAY CONDUCT, AND SHALL BE COORDINATED WITH SUCH OPERATIONS AS DIRECTED BY J.C.S.D.
11. A PREJOB MEETING SHALL OCCUR PRIOR TO CONSTRUCTION. ATTENDEES SHALL INCLUDE A DISTRICT INSPECTOR, REPRESENTATIVE FROM J.C.S.D. OPERATIONS DEPARTMENT, CITY REPRESENTATIVE AND THE CONTRACTOR WHO WILL PERFORM THE WORK.
12. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (U.S.A.) AND HAVE ALL UNDERGROUND UTILITIES MARKED TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, PER U.S.A. REQUIREMENTS.
13. CONTRACTOR SHALL FURNISH AND INSTALL ALL FACILITIES IN ACCORDANCE WITH THE DISTRICT'S STANDARD SPECIFICATIONS AND STANDARD DRAWINGS FOR RECYCLED WATER FACILITIES (LATEST REVISION). THE SPECIFICATIONS AND STANDARD DRAWINGS ARE AVAILABLE FROM THE DISTRICT. CONTRACTOR SHALL BE IN POSSESSION OF DISTRICT'S SPECIFICATIONS AND STANDARD DRAWINGS ON THE JOB SITE AT ALL TIMES.
14. ALL PERMITS REQUIRED BY LAW SHALL BE ACQUIRED BY THE APPLICANT OR THEIR CONTRACTOR. COPIES OF THE EXCAVATION AND ENCROACHMENT PERMITS WILL BE GIVEN TO J.C.S.D. PRIOR TO THE PREJOB.
15. ALL CONSTRUCTION SHALL CONFORM TO CURRENT CAL OSHA SAFETY REQUIREMENTS.
16. CONTRACTOR SHALL DESIGNATE A QUALIFIED SUPERINTENDENT WITH FULL AUTHORITY TO ACT ON BEHALF OF THE CONTRACTOR. SAID SUPERINTENDENT SHALL BE ON THE JOB SITE AT ALL TIMES.
17. IMMEDIATELY UPON COMPLETION OF CONSTRUCTION OF THE WATER, SEWER AND/OR RECYCLED WATER PIPELINES, THE DEVELOPER SHALL HIRE A DISTRICT APPROVED VIDEO COMPANY TO VIDEO THE PIPELINES IN THE PRESENCE OF A DISTRICT REPRESENTATIVE IN DVD FORMAT (VIDEO FILE FORMAT TO BE VIEWABLE ON A STANDARD DVD PLAYER/COMPUTER AND/OR AS APPROVED BY THE DISTRICT). DISTRICT OR DISTRICT REPRESENTATIVE SHALL REVIEW SAID DVD'S FOR POTENTIAL CONSTRUCTION DEFECTS PRIOR TO ACCEPTANCE OF THE PROJECT.
18. INSCRIBE AN "RW" ON THE FACE OF THE CURB TO INDICATE WHERE RECYCLED WATER SERVICES CROSS THE CURBLINE.
19. COMPACTION TESTS FOR WATER, SEWER AND RECYCLED WATER FACILITIES SHALL BE PERFORMED BY A GEOTECHNICAL FIRM PAID FOR BY J.C.S.D. ALL COMPACTION TESTS SHALL BE MADE IN ACCORDANCE WITH DISTRICT SPECIFICATIONS. SOILS TESTING RESULTS SHALL BE GIVEN TO THE DISTRICT INSPECTOR ON A DAILY BASIS. AT THE CONCLUSION OF THE PROJECT, A FINAL COMPACTION REPORT SHALL BE GIVEN TO THE DISTRICT.
20. REPLACEMENT PAVING IN ALL PAVED ROADS, TRAFFIC CONTROL, RESTRIPIING, SPECIAL TRENCH BACKFILL, SPECIAL CLASS 2 BASE REQUIREMENTS, ETC. SHALL BE IN ACCORDANCE WITH THE CITY OF EASTVALE PERMIT REQUIREMENTS. THE CONTRACTOR SHALL NOTIFY THE CITY PERMIT SECTION AT (951) 332-6464 AT LEAST 48 HOURS PRIOR TO STARTING CONSTRUCTION. IF THE PROPOSED PIPELINE CROSSES A PAVED STREET AT AN ANGLE OTHER THAN 90 DEGREES, THE LIMITS OF PAVEMENT OVERLAY SHALL BE AT RIGHT ANGLES TO THE STREET CENTERLINE AND SHALL ENCOMPASS THE ENTIRE TRENCH PAVING
21. THE CONTRACTOR SHALL RESTORE PAVED ROADS, DRIVEWAYS, SIDEWALKS, CURB AND GUTTER, ETC. OF THE PRIVATE ROADS WITHIN THE PROJECT LIMITS. ALL REPLACEMENT PAVING, TRAFFIC CONTROL, RESTRIPIING, SPECIAL TRENCH BACKFILL, SPECIAL CLASS 2 BASE REQUIREMENTS, ETC. OF PAVED ROADS SHALL BE IN ACCORDANCE WITH THE CITY OF EASTVALE STANDARDS.
22. ANY CONTRACTOR/SUBCONTRACTOR PERFORMING WORK ON THIS PROJECT SHALL FAMILIARIZE THEMSELVES WITH THE SITE AND SHALL BE SOLELY RESPONSIBLE FOR ANY DAMAGE TO EXISTING FACILITIES RESULTING DIRECTLY OR INDIRECTLY FROM THEIR OPERATIONS. SAID EXISTING IMPROVEMENTS SHALL INCLUDE BUT NOT BE LIMITED TO BERMS, DITCHES, DRIVEWAYS, FENCES, AND PLANTS. ANY REMOVAL OR DAMAGE TO EXISTING IMPROVEMENTS SHALL BE REPLACED OR REPAIRED TO EXISTING OR BETTER CONDITION BY THE CONTRACTOR AT THEIR EXPENSE AND SHALL BE APPROVED BY THE DISTRICT.
23. THE CONTRACTOR/SUBCONTRACTOR SHALL EXAMINE CAREFULLY THE SITE OF THE WORK CONTEMPLATED AS WELL AS THE PLANS AND SPECIFICATIONS. THE SUBMISSION OF A BID PROPOSAL SHALL BE CONCLUSIVE EVIDENCE THAT THE CONTRACTOR/SUB CONTRACTOR HAS INVESTIGATED THE PROJECT SITE AND IS SATISFIED AS TO THE CONDITIONS TO BE ENCOUNTERED, AS TO THE CHARACTER, QUALITY, AND SCOPE OF THE WORK TO BE PERFORMED, AS TO THE QUANTITIES OF MATERIAL TO BE FURNISHED, AND AS TO THE REQUIREMENTS OF THE BID PROPOSAL, PLANS AND GENERAL SPECIFICATIONS.
24. LINEAR FEET OF PIPE SHOWN ON THE DRAWINGS ARE HORIZONTAL MEASUREMENTS AND EXTEND THROUGH VALVES, BENDS, AND OTHER APPURTENANCES.
25. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INSTALL AND MAINTAIN ALL CONSTRUCTION, REGULATORY, GUIDE AND WARNING SIGNS WITHIN THE PROJECT LIMITS AND ITS SURROUNDINGS, AND TO PROVIDE SAFE PASSAGE FOR THE TRAVELING PUBLIC AND WORKERS UNTIL THE FINAL COMPLETION AND ACCEPTANCE OF THE PROJECT BY THE DISTRICT. IN AREAS WHERE CONSTRUCTION ACTIVITIES RESTRICT NORMAL ACCESS TO PROPERTIES, THE CONTRACTOR SHALL PROVIDE/MAINTAIN ALTERNATE ACCESS ROUTES WHICH ARE SUBJECT TO APPROVAL BY THE CITY OF EASTVALE.
26. TEST PRESSURE SHALL BE 175 PSI. MINIMUM TEST DURATION IS 4 HOURS. DISTRICT INSPECTOR WILL INSPECT TEST USING CONTRACTOR PROVIDED PRESSURE GAUGE. ALL INSPECTOR TIME SPENT INSPECTING AND REQUIRED RETESTS (INCLUDING RATE AND OVERHEAD) SHALL BE AT THE EXPENSE OF THE CONTRACTOR. FOR TESTING PURPOSES ALL PIPE SHALL BE CONSIDERED CLASS 235.
27. CONNECTION TO EXISTING WATERLINES SHALL BE REQUESTED TWO (2) WEEKS IN ADVANCE. ACTUAL CONNECTIONS SHALL BE DONE IN THE PRESENCE OF THE DISTRICT INSPECTOR.
28. IN THE EVENT OF TRAFFIC STRIPING AND/OR LANE MARKINGS ARE OBLITERATED, THEY SHALL BE REPLACED IN KIND AS DIRECTED BY THE CITY OF EASTVALE.
29. ALL TRENCH BACKFILL SHALL BE CONTINUALLY INSPECTED, TESTED, AND CERTIFIED BY A SOILS ENGINEER. THE SOILS ENGINEER SHALL SUBMIT A CERTIFIED REPORT TO THE CITY ENGINEER SUMMARIZING ALL TESTS TAKEN.
30. DURING THE WORK DAY, TRENCHES MAY BE LEFT OPEN ACROSS ONLY ONE CROSS STREET AT A TIME. NO TRENCHES SHALL BE LEFT OPEN OVERNIGHT UNLESS AUTHORIZED IN WRITING BY THE CITY OF EASTVALE.
31. ALL TRAFFIC PLATES LEFT MUST BE RECESSED, NO EXCEPTIONS AND BE INSPECTED AND APPROVED BY THE CITY OF EASTVALE.
32. PERFORM AND PROVIDE PRE-CONSTRUCTION AUDIO/VIDEO PER SPECIFICATIONS. SUBMIT PRE-CONSTRUCTION AUDIO/VIDEO TO DISTRICT FOR REVIEW PRIOR TO START OF CONSTRUCTION TO ENSURE QUALITY FOR POST WORK FOLLOW UP.



GENERAL NOTES AND REQUIREMENTS (RECYCLED WATER):

1. MINIMUM COVER OVER THE RECYCLED WATER MAIN SHALL BE 60-INCHES, UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.
2. PIPE SHALL BE HANDLED SO AS TO PROTECT PIPE JOINTS, LINING, AND COATING, AND CAREFULLY BEDDED TO PROVIDE CONTINUOUS BEARING AND PREVENT SETTLEMENT. PIPE SHALL BE PROTECTED AGAINST FLOTATION AT ALL TIMES. OPEN ENDS SHALL BE SEALED AT ALL TIMES WHEN CONSTRUCTION IS IN PROGRESS.
3. ALL APPURTENANCES (I.E., AV, BO SERVICES, ETC.) THAT REQUIRE RELOCATION SHALL BE RECONSTRUCTED IN ACCORDANCE WITH CURRENT DISTRICT STANDARDS. ALL ABOVE GRADE APPURTENANCES SHALL BE PAINTED PURPLE. EACH APPURTENANCE TO BE RELOCATED SHALL BE EVALUATED IN THE FIELD ON A CASE BY CASE BASIS AND RECONSTRUCTED AS DIRECTED BY THE DISTRICT. HOWEVER, UNLESS OTHERWISE APPROVED BY THE DISTRICT, RELOCATED APPURTENANCES SHALL BE RECONSTRUCTED FROM THE MAIN TO THE PROPOSED LOCATION.
4. LOCATOR WIRE SHALL BE INSTALLED OVER ALL PVC WATERLINES, NON-FERROUS SERVICES AND PIPELINES. LOCATOR WIRE SHALL BE 14-1 SOLID INSULATED COPPER WIRE (UF), IN A CONTINUOUS STRAND, PLACED ON TOP THE PIPE AND SECURED WITH TAPE. LOCATOR WIRE SHALL BE BROUGHT TO THE SURFACE AT ALL APPURTENANCES (I.E. RECYCLED WATER SERVICES, AIR VALVES, BLOWOFFS, ETC.), THUS PROVIDING CONTINUOUS "LOOPING" BETWEEN THE APPURTENANCES AND THE WATER MAIN. ALL SPLICES TO LOCATOR WIRE SHALL BE MADE WITH DIRECT BURY CONNECTORS.

BASIS OF BEARINGS:

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM, CGCS83, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "WLFP", "EWPP", AND "WOCO" NAD 83(NSRS2011) AS SHOWN HEREON. ALL BEARINGS SHOWN ON THIS MAP ARE GRID. QUOTED BEARINGS AND DISTANCES FROM REFERENCE MAPS OR DEEDS ARE AS SHOWN PER THAT RECORD REFERENCE. ALL DISTANCES SHOWN ARE GROUND DISTANCES UNLESS SPECIFIED OTHERWISE. GRID DISTANCES, MAY BE OBTAINED BY MULTIPLYING THE GROUND DISTANCE BY A COMBINATION FACTOR OF 0.999991464. CALCULATIONS ARE MADE AT POINT #1 WITH COORDINATES OF: N: 2306052.339, E: 6170039.656, USING AN ELEVATION OF 694.279.

THE CONVERGENCE ANGLE AT POINT #1 IS -000°42'35.76"

BENCHMARK DATA:

COUNTY/STATE: RIVERSIDE/CA
STATION ID: Z 13971
DATUM: NAVD 88
ELEV: 663.50
DESC.: 1" IP W/ TAG LS 4131 DN. 0.04', CL WINEVILLE AVE. ± 70' S'LY OF 63RD ST.

NOTICE TO CONTRACTOR:

1. CONTRACTOR TO VERIFY BY POTHOLING THE EXISTING ELEVATION AND HORIZONTAL LOCATION OF ALL POINTS OF CONNECTIONS AND CROSSINGS PRIOR TO CONSTRUCTION. THE ENGINEER MUST BE NOTIFIED OF ANY DISCREPANCY IMMEDIATELY.
2. THE EXISTENCE AND LOCATIONS OF ALL UNDERGROUND UTILITIES (UTILITY PIPES, STRUCTURES, ETC.) SHOWN ON THESE PLANS (MAIN LINES ONLY - NO SERVICE LATERALS) WERE ASCERTAINED BY A REVIEW OF RECORDS PROVIDED BY THESE MEMBER AGENCIES AND ARE APPROXIMATE. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY FOR UTILITIES NOT SHOWN OR NOT IN THE LOCATION SHOWN.
3. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS. LOCATIONS OF UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF CONSTRUCTION.
4. THE QUANTITY ESTIMATE SHOWN HEREON IS FOR THE USE OF GOVERNING AGENCIES IN DETERMINING BOND AMOUNTS AND/OR FEES AND IS NOT TO BE USED FOR BID PURPOSES.

AGENCY OR UTILITY	TELEPHONE NO. OR E-MAIL
AT&T - Distribution	Name: Ms. Susan Blackburn Phone: 714-507-3526
HP Communications - Fontana	Name: Stacy Allee Phone: 760-985-2438
Inland Empire Utilities Agency (IEUA)	Name: Mr. Matthew Poeske Phone: 909-993-1600
Jurupa Community Services District (JCSD)	Name: Mr. Anthony Marricco Phone: 951-685-7434
Crown Castle - LA & Ven	Name: Fiber Dig Phone: 888-632-0931
Santa Ana Watershed Project Authority (SAWPA)	Name: Mr. Carlos Quintero Phone: 951-354-4234
SoCalGas - Distribution - Corona	Name: Mr. Geary Ambers e-mail: SCGSERegionRedlandsUtilityRequest@semprautilities.com
Spectrum - Riverside	Name: Mr. Mike Pagano Phone: 951-406-1690
So. Calif. Edison - Metro East Region	Name: Map Request Team Phone: 909-548-7249
Riverside County Flood Control & Water Conservation District	Name: Mr. Rudy Tabares, Jr. Phone: 951-955-0087
City of Eastvale	Name: Public Works Department Phone: 951-703-4470

CITY OF JURUPA VALLEY
REVIEWED BY:
Manuel Gonzales
MANUEL GONZALES, PE FOR PAUL TOOR 04/01/25
PRINCIPAL ENGINEER 69159 EXP. 09/30/25 DATE

811

Know what's below.
Call 811 before you dig.

NOTE:

WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER JCSD APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY JCSD.

SLB

4/17/25

ADDENDUM NO. 3 REVISION LABELING BID SCHEDULE

SLB

5/23/25

ADDENDUM NO. 6 REVISION TO ALIGNMENT

MARK

BY

DATE

ENGINEER

REVISIONS

APPR. DATE

JCSD

SEAL - ENGINEER

ALBERT A. WEBB ASSOCIATES

ENGINEERING CONSULTANTS
3788 McCRAV STREET
RIVERSIDE CA. 92506
PH. (951) 686-1070
FAX (951) 788-1256

PREPARED UNDER THE SUPERVISION OF:
Albert A. Webb

DESIGNED BY: TH CHECKED BY: SLB
R.C.E. NO.: C77435
DATE: 3/20/25

BENCHMARK: SEE ABOVE

SCALE:
HORIZONTAL: 1" = 40' VERTICAL: 1" = 4'

JURUPA COMMUNITY SERVICES DISTRICT

CITY OF EASTVALE/JURUPA VALLEY, CALIFORNIA

LIMONITE EXTENSION

TITLE SHEET

FOR: XX W.O. 22-0187 CITY FILE NO. XX

SHEET NO.

1

OF 4 SHEETS

ISSUED FOR BID - BID SCHEDULE III

H:\2022\22-0187\DRAWINGS\PLAN SHEETS\22-0187-C-01-RW.DWG 5/28/2025 8:51:41 AM

CONSTRUCTION NOTES

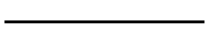
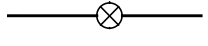
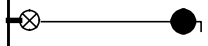
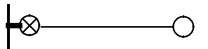

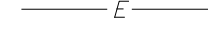
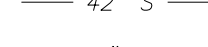
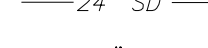
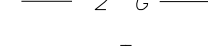
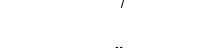



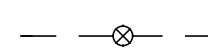
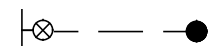
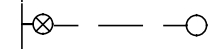
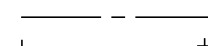
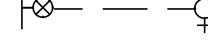
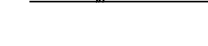

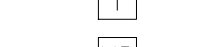






- 1
- INSTALL 18" DIA. RECYCLED WATER MAIN (C-900 CL 235 PVC). TRENCHING, BEDDING, AND BACKFILL PER JCSD STD. DWG. R/NP-2, SPEC SECTION F, AND CITY OF EASTVALE PERMIT REQUIREMENTS.
- 2
- INSTALL 4" DIA. RECYCLED WATER SERVICE LATERAL PER JCSD STD. DWG. R/NP-12
- 3
- INSTALL 18" DIA. FLANGED DUCTILE IRON 90° BEND W/ FL X MJ ADAPTER
- 4
- NOT USED
- 5
- INSTALL 18" X 6" DIA. FLANGED DUCTILE IRON TEE W/ FL X MJ ADAPTER
- 6
- NOT USED
- 7
- INSTALL 6" X 4" DIA. FL X FL DUCTILE IRON REDUCER
- 8
- INSTALL 4" DIA. FL X FL RSGV W/ FL X MJ ADAPTER PER JCSD STD. DWG. R/NP-6
- 9
- INSTALL 18" BLIND FLANGE
- 10
- INSTALL 18" X 8" DIA. MJ X MJ DUCTILE IRON REDUCER
- 11
- INSTALL 18" DIA. DUCTILE IRON BUTTERFLY VALVE

SHEET INDEX

1.
- TITLE SHEET
2.
- NOTES, LEGEND, ABBREVIATIONS, AND INDEX SHEET
3.
- LIMONITE AVE STA. 23+00.00 TO STA. 29+00.00
4.
- LIMONITE AVE STA. 29+00.00 TO STA. 33+58.39

2

LEGEND

- 
- PROPOSED PIPELINE (SIZE NOTED)
- 
- PROPOSED INLINE GATE VALVE PER JCSD STD. NO. B-1 (LINE SIZE)
- 
- PROPOSED AIR VALVE
- 
- PROPOSED BLOW-OFF
- 
- NEW WATER SERVICE AND METER
- 
- EXISTING UNDERGROUND ELECTRIC LINE
- 
- EXISTING SEWER MAIN (SIZE NOTED)
- 
- EXISTING STORM DRAIN (SIZE NOTED)
- 
- EXISTING GAS LINE (SIZE NOTED)
- 
- EXISTING UNDERGROUND TELEPHONE LINE
- 
- EXISTING WATERLINE (SIZE NOTED)
- 
- EXISTING CURB AND GUTTER
- 
- EXISTING RIGHT-OF-WAY LINE
- 
- EXISTING PROPERTY/LOT LINE
- 
- EXISTING WATER VALVE (GENERAL)
- 
- EXISTING AIR VALVE
- 
- EXISTING BLOW-OFF
- 
- CENTERLINE
- 
- EXISTING FIRE HYDRANT
- 
- EXISTING EDGE OF PAVEMENT
- 
- FLOWLINE DRAINAGE SWALE OR DITCH
- 
- EXISTING TELEPHONE RISER
- 
- EXISTING MAILBOX
- 
- EXISTING MONUMENT
- 
- EXISTING SEWER MANHOLE
- 
- EXISTING WATER SERVICE AND METER
- 
- PROPOSED BUTTERFLY VALVE

CITY OF EASTVALE SURFACE REPAIR NOTES

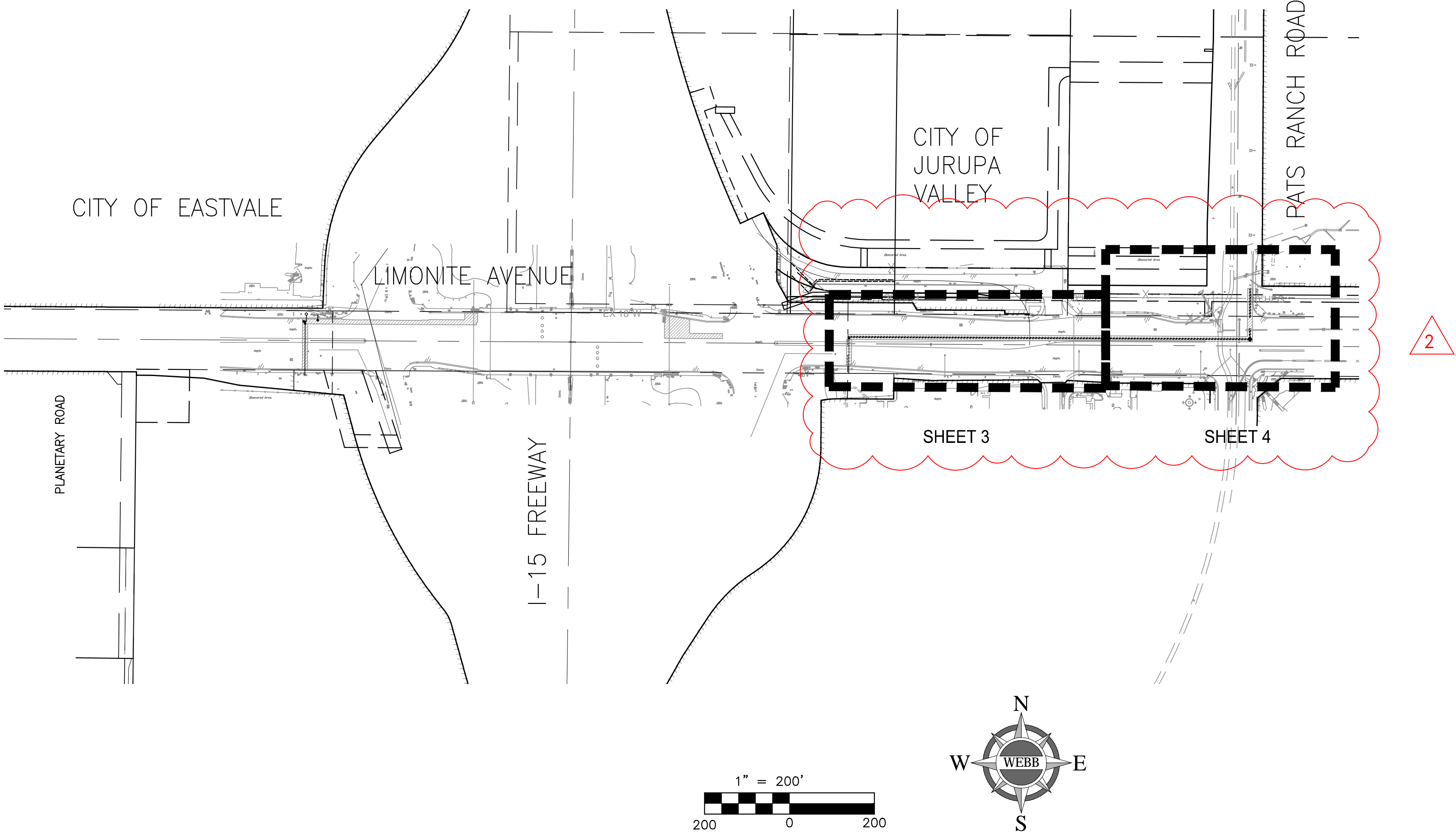
1.
- PAVEMENT RESTORATION FOR WORK WITHIN THE CITY OF EASTVALE SHALL BE IN ACCORDANCE WITH CITY OF EASTVALE STANDARDS.
2.
- REPLACEMENT ASPHALT CONCRETE TO PAVEMENT SHALL BE 1 INCH GREATER THAN EXISTING AC PAVEMENT THICKNESS OR 5 INCHES THICK WHICHEVER IS GREATER. THE DEPTH OF THE COMPACTED LIFT SHALL NOT BE GREATER THAN 4 INCHES.
3.
- AFTER THE EXCAVATION HAS BEEN BACKFILLED THE EXISTING PAVEMENT SHALL BE REMOVED TO A LINE AT LEAST 12 INCHES BACK OF THE FIRM BANKS OF THE TRENCH "T-CUT". EXISTING CMB OR CAB BASE MATERIAL IN THIS AREA SHALL BE COMPACTED TO 95% RELATIVE DENSITY AND NEW BASE MATERIAL SHALL BE PROVIDED WITH CAB. WHERE NO BASE MATERIAL EXISTS IN THIS AREA, THE NEW BASE MATERIAL SHALL EXTEND BEYOND THE TRENCH WIDTH TO COVER THE ENTIRE "T-CUT" AREA. IF THE EDGE OF THE "T-CUT" IS LESS THAN 5 FEET FROM THE GUTTER LIP, A FULL SECTION OF AC PAVEMENT SHALL BE REMOVED AND REPLACED PER REQUIREMENT 2 HEREIN.
4.
- NEW BASE MATERIAL OF CAB SHALL MATCH THE EXISTING BASE THICKNESS, OR 7 INCHES WHICHEVER IS GREATER AND SHALL BE COMPACTED TO 95% RELATIVE DENSITY. THIS REQUIREMENT SHALL ALSO APPLY OVER THE SLURRY BACKFILLS UNLESS OTHERWISE APPROVED BY THE ENGINEER. "T-CUT" IS NOT REQUIRED IF AN APPROVED SLURRY MIX BACKFILL IS USED, UNLESS UNDERMINING OF ADJACENT PAVEMENT IS PRESENT. IF SLURRY TRENCH WIDTH IS LESS THAN 12 INCHES, EXISTING PAVEMENT SHALL BE REMOVED TO PROVIDE AT LEAST A 12 INCH WIDE TRENCH SECTION FOR PROPER COMPACTION OF THE BASE MATERIAL.
5.
- ASPHALT CONCRETE PAVING WILL OCCUR NO SOONER THAN 42 HOURS AFTER SLURRY BACKFILL OF TRENCH.
6.
- EXISTING ASPHALT CONCRETE SHALL BE GROUND DOWN 2 INCHES, OR ONE HALF THE EXISTING PAVEMENT THICKNESS, WHICHEVER IS LESS, TO THE "T-CAP" LIMITS.
7.
- ALL CAP AC PAVEMENT SHALL BE ARHM-GG-C WITH PG 64-16 AND IS SUBJECT TO THE ENGINEERS APPROVAL AC USED FOR PERMANENT RESURFACING SHALL BE C2-PG 70-10 FOR THE CAP WHERE RUBBERIZED ASPHALT IS NOT REQUIRED. ALL AC MIXES ARE SUBJECT TO APPROVAL BY THE ENGINEER.
8.
- "T-CAP" LIMITS SHALL EXTEND AT LEAST 4 FEET BEYOND THE TRENCH SECTION ("T-CUT" LIMITS). "T-CAP" LIMITS SHALL INCREASE IN A HALF-LANE INCREMENTS. CHANGES TO OVERLAY WIDTHS AND AREA MAY BECOME NECESSARY DUE TO DISCREPANCIES BETWEEN PLANS AND EXISTING FIELD CONDITIONS. PROPOSED EXCAVATION ENCROACHING UPON ADDITIONAL ROAD LANES, UNANTICIPATED DAMAGE TO A ROAD CAUSED BY CONTRACTOR AND OTHER SIMILAR CONSIDERATIONS, ANY AND ALL SUCH ADDITIONAL PAVING REQUIREMENTS DEEMED NECESSARY BY THE CITY WILL BE PERFORMED AT THE FULL EXPENSE OF THE PERMITTEE.
9.
- "T-CUT" AND CORRESPONDING "T-CAP" (AS APPLICABLE) IS REQUIRED FOR ALL EXCAVATIONS.
10.
- WHERE LIMITS OF "T-CUTS", "T-CAPS", POT HOLES OR CORED HOLES OR CORED HOLES ARE WITHIN 10 FEET OF EACH OTHER, THE PAVEMENT SURFACE RESTORATION SHALL BE COMBINED, BLENDED AND SQUARED USING "T-CAPS". "T-CAP" LIMITS FOR POT HOLES AND CORE HOLES SHALL EXTEND A MINIMUM IF 2 FEET ALL AROUND BEYOND THE HOLES.
11.
- PAVEMENT SHALL BE LEVEL WITH ADJACENT ROADWAY ELEVATIONS AND SHALL PROVIDE A SMOOTH SURFACE PER GREENBOOK SECTION 302-5.6.2. FINAL PAVEMENT BELOW THE EXISTING SURFACE WILL NOT BE ACCEPTED. FINISH COURSE WITH DEVIATIONS EXCEEDING THE ABOVE REQUIREMENTS SHALL BE REMOVED AND REPLACED.
12.
- "T-CAP" AND PERMANENT BASE PAVING MAY BE PERFORMED ON THE SAME DAY WHEN FEASIBLE.
13.
- IF EXISTING STRIPING AND PAVEMENT MARKINGS ARE DISTURBED, THEY SHALL BE RESTORED TO MATCH EXISTING.

GENERAL SURFACE REPAIR NOTES

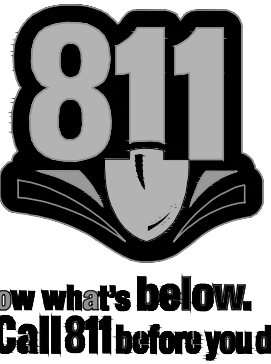
1.
- ALL WORK IS TO BE ACCOMPLISHED WITHIN CITY OF JURUPA VALLEY ROAD RIGHT OF WAY ONLY. WHENEVER CONSTRUCTION EXTENDS WITHIN PRIVATE PROPERTY, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SECURE PERMISSION FROM ABUTTING PROPERTY OWNERS PRIOR TO STARTING WORK. WRITTEN NOTICE OF APPROVAL IS REQUIRED.
2.
- CLEATED TRACK LAYING CONSTRUCTION EQUIPMENT & MECHANICAL OUTRIGGERS SHALL NOT BE PERMITTED TO OPERATE ON ANY PAVED SURFACE UNLESS FITTED WITH SMOOTH FACED STREET PADS/RUBBER STREET SHOES. ONLY RUBBER TIRED EQUIPMENT SHALL BE USED IN BACKFILL OPERATIONS IN PAVED AREAS.
3.
- ALL STREET CROSSINGS SHALL BE CUT IN HALF-STREET SECTIONS TO FACILITATE THE FLOW OF TRAFFIC. UNDER NO CIRCUMSTANCES SHALL WORK BE PERFORMED ON THESE CROSSINGS ON WEEKENDS OR HOLIDAYS, UNLESS OTHERWISE SPECIFIED. ALL TRAFFIC PLATES LEFT MUST BE NON-SLIP RATED PLATES AND RECESSED.
4.
- OPEN TRENCHES SHALL BE ATTENDED AND PROTECTED BY CONTRACTOR'S PERSONNEL AT ALL TIMES. AT THE CLOSE OF EACH WORK DAY, ALL EXCAVATIONS WITHIN THE PAVED AREAS SHALL BE BACKFILLED, COMPACTED, & SURFACED PAVED WITH TWO INCHES OF SC800 TEMPORARY ASPHALT, UNLESS OTHERWISE APPROVED BY THE CITY. THE CITY MAY ALSO APPROVE PROTECTION OF APPROPRIATE AREAS OF TRENCH BY PLATE BRIDGING AND/OR PROTECTIVE FENCING.
5.
- THE CONTRACTOR SHALL REMOVE ANY SURPLUS MATERIAL RESULTING FROM BACKFILL/EXCAVATION OPERATIONS FROM THE RIGHT OF WAY AND BROOM CLEAN ALL PAVED SURFACES OF EARTH & OTHER OBJECTIONABLE MATERIALS IMMEDIATELY AFTER BACKFILL & COMPACTION. THE CONTRACTOR SHALL ACCEPT FULL RESPONSIBILITY FOR COMPLYING WITH ALL NPDES LAWS, REGULATIONS, AND REQUIREMENTS.
6.
- AC CAPS SHALL BE 0.12-FOOT MINIMUM THICKNESS AND SHALL BE PERFORMANCE GRADE (PG) ASPHALT PER RIVERSIDE COUNTY ORDINANCE 461, SECTION 11. ASPHALT DIKES SHALL BE PG 70-10 PAVING ASPHALT, 3/8-INCH MAXIMUM, MEDIUM GRADING.
7.
- THE CONTRACTOR SHALL INSTALL A SEAL ARMOR COAT CONSISTING OF APPLICATION BINDER & SCREENING FOR ALL PATCH AREAS WITH EXISTING SEAL COAT, APPLIED AS SPECIFIED IN RIVERSIDE COUNTY ORDINANCE 461, SECTION 13. A CHIP SEAL ARMOR COAT CONSISTING OF APPLICATION BINDER AND SCREENING SHALL BE APPLIED FOR ALL PATCH AREAS WITH EXISTING CHIP SEAL COAT, APPLIED AS SPECIFIED IN SECTION 37, CALIFORNIA STANDARD SPECIFICATIONS, LATEST ED.
8.
- IF THE EXISTING PAVEMENT ADJACENT TO THE TRENCH IS SCARRED, SPALLED, BROKEN, OR REMOVED DURING CONSTRUCTION, THE CONTRACTOR IS REQUIRED TO REMOVE AND REPLACE THE PAVEMENT IN ACCORDANCE WITH THE PAVEMENT SPECIFICATIONS OF THE PERMIT, AND PLACE A 0.12-FOOT OVERLAY (& SEAL COAT) THE ENTIRE WIDTH OF ONE TRAFFIC LANE. IF THE WORK ENCROACHES OVER MORE THAN ONE LANE, THE ENTIRE WIDTH OF EACH LANE SHALL RECEIVE THE PAVING CAP; ALL AT NO ADDITIONAL COST TO OWNER.
9.
- SHOULD EXISTING ROLLED BERM OR AC DIKE BE DISTURBED, THE CONTRACTOR SHALL REPLACE AS DIRECTED BY CITY INSPECTOR, IN ACCORDANCE WITH ORDINANCE 461.
10.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO RESTORE ALL TRAFFIC SIGNING AND STRIPING/PAVEMENT MARKINGS DISTURBED AS A RESULT OF CONSTRUCTION. TRAFFIC SIGNING & STRIPING SHALL BE COMPLETED BY THE CONTRACTOR, UNLESS OTHERWISE APPROVED BY THE CITY, WITH ALL INCURRED COSTS BORNE BY THE CONTRACTOR.
11.
- CONTRACTOR SHALL ADHERE TO ALL ADDITIONAL REQUIREMENTS STATED IN APPLICABLE CITY OF EASTVALE VALLEY PERMITS.

ABBREVIATIONS

- ABAND
- ABANDON
- AH.
- AHEAD STATION
- ANSI
- AMERICAN NATIONAL STANDARDS INSTITUTE
- ASTM
- AMERICAN SOCIETY FOR TESTING MATERIALS
- A.V.
- AIR VALVE
- AWWA
- AMERICAN WATER WORKS ASSOCIATION
- B.C.
- BEGIN CURVE
- BFV
- BUTTERFLY VALVE
- BK.
- BACK STATION
- BLD FLG
- BLIND FLANGE
- B.O.
- BLOW OFF
- BOT
- BOTTOM
- CIP
- CURED IN PLACE
- CIPP
- CURED IN PLACE PIPE
- CTS
- CATHODIC TEST STATION
- C.O.
- CLEAN OUT
- CML/CMC
- CEMENT MORTAR LINED/CEMENT MORTAR COATED
- CPLG
- COUPLING
- DIP
- DUCTILE IRON PIPE
- E.C.
- END CURVE
- ELEC.
- ELECTRICAL
- ESMT.
- EASEMENT
- EX.
- EXIST
- FH
- FIRE HYDRANT
- FLG.
- FLANGE OR FLANGED
- FL
- FLOWLINE
- FO
- FIBER OPTIC
- G
- GAS LINE OR SERVICE
- GPM
- GALLONS PER MINUTE
- GV
- GATE VALVE
- HPI
- HORIZONTAL POINT OF INTERSECTION
- IPS
- IRON PIPE SIZE
- J.C.S.D.
- JURUPA COMMUNITY SERVICES DISTRICT
- MB
- MAILBOX
- MH
- MANHOLE
- P.C.C
- POINT OF COMPOUND CURVE
- P.R.C.
- POINT OF REVERSE CURVE
- P.E.
- POLYETHYLENE
- PVC
- POLYVINYL CHLORIDE
- RED
- REDUCER
- RJ
- RESTRAINED JOINT
- S
- SEWER MAIN OR HOUSE LATERAL
- SD
- STORM DRAIN
- ST. LT.
- STREET LIGHT
- SWR
- SEWER
- T
- TELEPHONE CABLE OR CONDUIT
- U.G.
- UNDERGROUND
- VCP
- VITRIFIED CLAY PIPE
- VPI
- VERTICAL POINT OF INTERSECTION
- W
- WATER MAIN OR SERVICE
- WSP
- WELDED STEEL PIPE



ISSUED FOR BID - BID SCHEDULE III



NOTE:

WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER JCSD APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY JCSD.



SLB

4/17/25

ADDENDUM NO. 3 REVISION LABELING BID SCHEDULE



SLB

5/23/25

ADDENDUM NO. 6 REVISION TO ALIGNMENT

MARK

BY

DATE

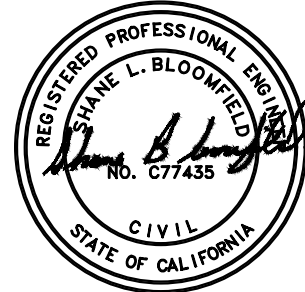
ENGINEER

REVISIONS

APPR. DATE

JCSD

SEAL - ENGINEER



ALBERT A. WEBB ASSOCIATES

ENGINEERING CONSULTANTS
3788 McCRA Y STREET
RIVERSIDE CA. 92506
PH. (951) 686-1070
FAX (951) 788-1256

PREPARED UNDER THE SUPERVISION OF:

Albert A. Webb

DESIGNED BY: TH CHECKED BY: SLB

R.C.E. NO.: 077435
DATE: 3/20/25

BENCHMARK: SEE SHEET 1

SCALE:

HORIZONTAL: 1" = 40' VERTICAL: 1" = 4'

JURUPA COMMUNITY SERVICES DISTRICT

CITY OF EASTVALE/JURUPA VALLEY, CALIFORNIA

LIMONITE EXTENSION

NOTES, LEGEND, ABBREVIATIONS, AND INDEX SHEET

FOR:

xx

W.O.

22-0187

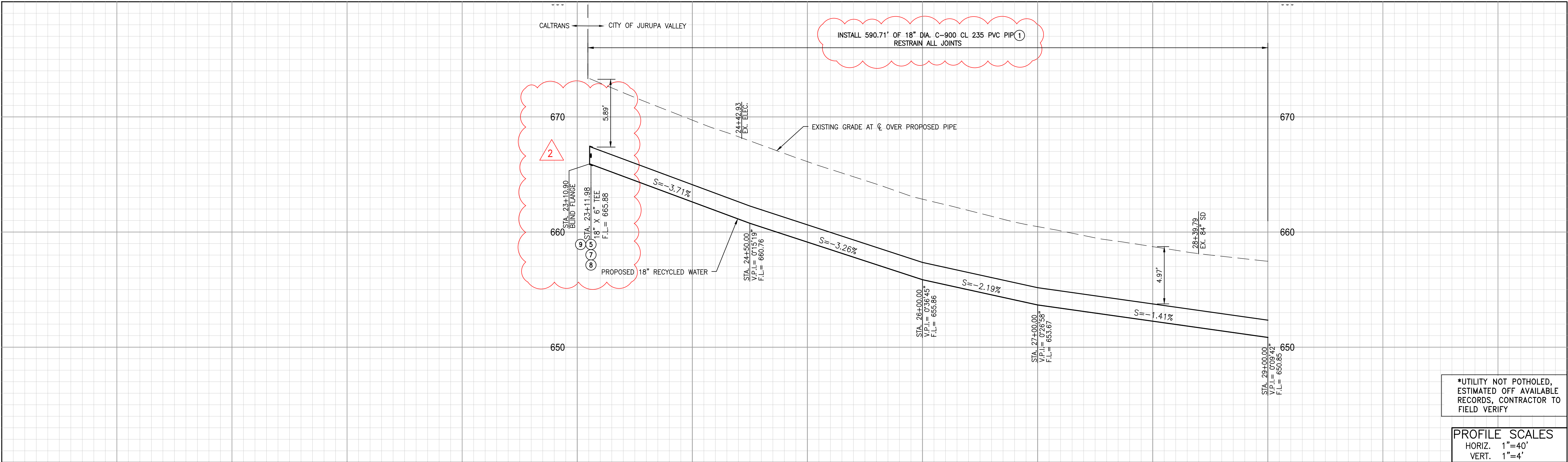
CITY

FILE NO. xx

SHEET NO.

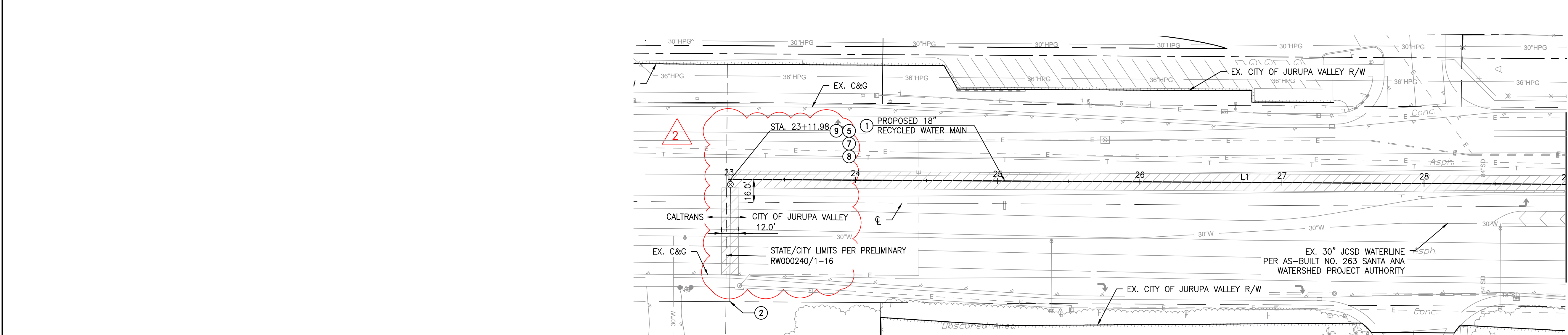
2

OF 4 SHEETS



23+00 24+00 25+00 26+00 27+00 28+00 29+00

NOTE:
NO CORING OR SADDLING OF C900 PIPE



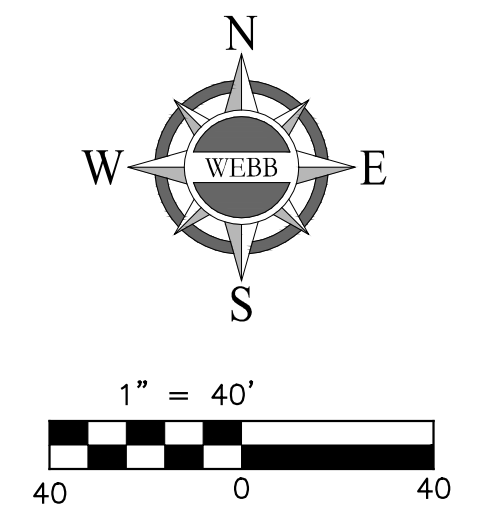
LIMONITE AVE

CONSTRUCTION NOTES

1. INSTALL 18" DIA. RECYCLED WATER MAIN (C-900 CL 235 PVC). TRENCHING, BEDDING, AND BACKFILL PER JCSD STD. DWG. R/NP-2, SPEC SECTION F, AND CITY OF EASTVALE PERMIT REQUIREMENTS.
2. INSTALL 4" DIA. RECYCLED WATER SERVICE LATERAL PER JCSD STD. DWG. R/NP-12
5. INSTALL 18" X 6" DIA. FLANGED DUCTILE IRON TEE W/ FL X MJ ADAPTER
7. INSTALL 6" X 4" DIA. FL X FL DUCTILE IRON REDUCER
8. INSTALL 4" DIA. FL X FL RSGV W/ FL X MJ ADAPTER PER JCSD STD. DWG. R/NP-6
9. INSTALL 18" BLIND FLANGE

INDICATES 7,985 S.F. OF GRIND AND OVERLAY ON THIS SHEET

LINE TABLE		
LINE #	BEARING	LENGTH
L1	S89°39'51"E	945.09



NOTE:
WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER JCSD APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY JCSD.

SLB	4/17/25	ADDENDUM NO. 3 REVISION LABELING BID SCHEDULE
SLB	5/23/25	ADDENDUM NO. 6 REVISION TO ALIGNMENT
MARK	BY	DATE
	ENGINEER	
		REVISIONS
	APPR. DATE	JCSD

SEAL - ENGINEER

ALBERT A. WEBB ASSOCIATES

ENGINEERING CONSULTANTS
3788 McCRA Y STREET
RIVERSIDE CA. 92506
PH. (951) 686-1070
FAX (951) 788-1256

PREPARED UNDER THE SUPERVISION OF:
Albert A. Webb

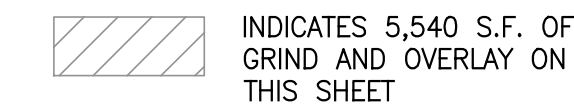
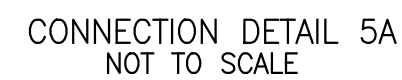
DESIGNED BY: TH CHECKED BY: SLB
R.C.E. NO.: C77435
DATE: 3/20/25

BENCHMARK: SEE SHEET 1

SCALE:
HORIZONTAL: 1" = 40' VERTICAL: 1" = 4'

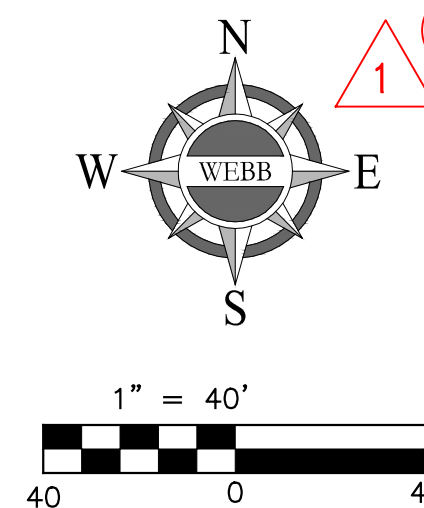
JURUPA COMMUNITY SERVICES DISTRICT			SHEET NO. 3
CITY OF EASTVALE/JURUPA VALLEY, CALIFORNIA			
LIMONITE EXTENSION			OF 4 SHEETS
LIMONITE AVE STA. 23+00.00 TO STA. 29+00.00			
FOR: XX	W.O. 22-0187	CITY FILE NO. XX	

ISSUED FOR BID - BID SCHEDULE III

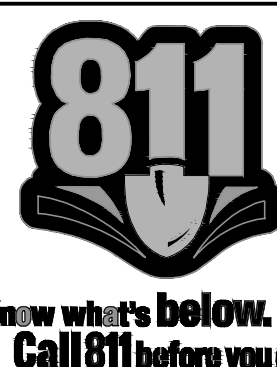


LINE TABLE		
LINE #	BEARING	LENGTH
L1	S89°39'51"E	945.09
L2	N00°20'09"E	116.27

- ① INSTALL 18" DIA. RECYCLED WATER MAIN (C-900 CL 235 PVC). TRENCHING, BEDDING, AND BACKFILL PER JCSD STD. DWG. R/NP-2, SPEC SECTION F, AND CITY OF EASTVALE PERMIT REQUIREMENTS.
- ③ INSTALL 18" DIA. FLANGED DUCTILE IRON CROSS W/ FL X MJ ADAPTER
- ⑨ INSTALL 18" BLIND FLANGE
- ⑩ INSTALL 18" X 8" DIA. MJ X MJ DUCTILE IRON REDUCER
- ⑪ INSTALL 18" DIA. DUCTILE IRON BUTTERFLY VALVE



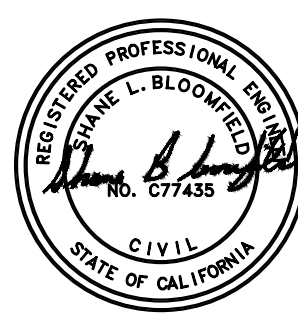
40



NOTE:
WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.
THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON IN THE EVENT OF DISCREPANCIES ARISING AFTER JCSD APPROVAL OR DURING CONSTRUCTION. THE PRIVATE ENGINEER IS NOT RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY JCSD.

	SLB	4/17/25	ADDENDUM NO. 3 REVISION LABELING BID SCHEDULE			
	SLB	5/23/25	ADDENDUM NO. 6 REVISION TO ALIGNMENT			
MARK	BY	DATE	REVISIONS		APPR.	DATE
	ENGINEER					ICSD

SEAL - ENGINEER



ALBERT A.
WEBB
ASSOCIATES

PREPARED UNDER THE
SUPERVISION OF:
Shane B. Langford

ENGINEERING CONSULTANTS
3788 McCRAY STREET
RIVERSIDE CA. 92506
PH. (951) 686-1070
FAX (951) 788-1256

DESIGNED BY: TH CHECKED BY: SLB
R.C.E. NO.: C77435
DATE: 3/20/25

BENCHMARK: SEE SHEET 1

SCALE:
HORIZONTAL · 1" = 40' VERTICAL · 1" = 4'

JURUPA COMMUNITY SERVICES DISTRICT
CITY OF EASTVALE/JURUPA VALLEY, CALIFORNIA
LIMONITE EXTENSION

LIMONITE AVE STA. 23+00.00 TO STA. 29+00.00

FOR
YY

W.O.
22-0187

CITY	
FILE NO	XX

SHEET NO.

3

OF 4 SHEETS

ATTACHMENT B

PROPOSAL DOCUMENTS

TABLE OF CONTENTS
OF BIDDING DOCUMENTS

	<u>Page</u>
B. BIDDER'S PROPOSAL WITH SUPPORTING DOCUMENTS	P-1
1. Proposal.....	P-1
2. Bidder's Plan for Construction.....	P-3
3. Bidder's Statement of Experience, Financial Condition and References	P-6
4. Bidding Sheet	P-7
Bid Item Schedule.....	P-8
5. Bidder's Statement.....	P-29
6. Non-Collusion Declaration	P-31
7. Bid Bond	P-33
8. Iran Contracting Act Certification	P-34
9. Executive Order N-6-22 Certification.....	P-35

BIDDER'S PROPOSAL WITH SUPPORTING DOCUMENTS

**JURUPA COMMUNITY SERVICES DISTRICT
RECYCLED WATER PROGRAM – SEGMENT 2
JCSD PROJECT NO. C215078**

TO THE PRESIDENT OF THE BOARD OF DIRECTORS, JURUPA COMMUNITY
SERVICES DISTRICT (“THE OWNER”)

1. PROPOSAL

The undersigned proposes to furnish all labor, materials, (except those materials to be furnished by Owner) equipment and methods necessary to properly construct and complete for the Owner the Jurupa Community Services District Recycled Water Program – Segment 2 DPN C215078

as set forth in the Bidding Sheet, and in accordance with Bidder's Plan for Construction accompanying this proposal and incorporated herein by reference. The undersigned also declares that, as bidder, we have carefully examined the location of the proposed work, and have read and examined the Contract (including the Special Requirements, Basic Specifications, Technical Specifications, and Drawings and other documents incorporated therein by reference).

The undersigned hereby declares, as bidder, that the only persons or parties interested in this proposal as principals are those named herein, that this bid is made without any connection with any other person or persons making a bid for the same purposes; except for any other division of the undersigned which may submit an independent bid; that the bid is in all respects fair and without collusion or fraud; that the bidder has read the Notice Inviting Bids and the Instruction to Bidders and agrees to all the stipulations contained therein; that the bidder has examined the form of Contract, (including the Special Requirements, Basic Specifications, Technical Specifications, and Drawings and other documents incorporated therein by reference); that in exchange for consideration of their bid proposal by the Owner the bidder proposes, in the event their bid as submitted on the attached and incorporated Bidding Documents be accepted by the Owner, to contract in the said form to furnish and provide the items mentioned in this proposal and in the said form of Contract and in the Special Requirements, Basic

Specifications, Technical Specifications, and Drawings, and to furnish and provide the same within the time stipulated therein; and the bidder will accept as full payment therefor the prices named in said Bidding Sheet.

The Bidder further agrees that they shall execute such Contract within ten (10) days from the date of mailing to them of written notice of the Owner's acceptance of this proposal and within same time shall furnish the required faithful performance bond or securities as permitted by Code of Civil Procedure Section 995.710, the labor and material payment bond, and certificates of insurance and endorsements, and that upon failure to do so within said time, then the proposal guarantee accompanying this proposal shall become the property of the Owner as liquidated damages for such failure or refusal and shall be deposited as monies belonging to the Owner; provided, that if said Bidder shall execute the Contract and furnish the required bonds and certificates of insurance and endorsements within the time aforesaid, their proposal guarantee shall be returned to them upon request within ten (10) days thereafter or otherwise destroyed if so requested.

In submitting a bid to a public purchasing body, the bidder offers and agrees that if the bid is accepted, it will assign to the purchasing body all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Section 15) or under the Cartwright Act (Chapter 2 of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, materials, or services by the bidder for sale to the purchasing body pursuant to the bid. Such assignments shall be made and become effective at the time the purchasing body tenders final payment to the bidder.

2. BIDDER'S PLAN FOR CONSTRUCTION

Replies to these inquiries must be full and explicit.

A. Each bidder is required to inspect this proposed work. When, by whom, and in what manner was this proposed work inspected on behalf of the Bidder:

B. Explain your plan or layout for performing the proposed work, including description of any proposed construction plan and detail construction program

C. List the name and address of each subcontractor who will perform work in or about the work or improvement, or who will specifically fabricate and install a portion of the work according to detailed drawings contained in the plans and specifications, in excess of one-half of one percent of your total bid, and a statement of the portion of the work which will be done by each subcontractor. Only one subcontractor may be listed for each portion of the work. Each subcontractor must be registered with the Department of Industrial Relations to perform public work. Failure to include a subcontractor's registration number may result in the bid being non-responsive.

Subcontractor (a):

Name: _____
Address: _____
Portion of Work: _____
License No: _____
DIR Registration
Number: _____

Subcontractor (b):

Name: _____
Address: _____
Portion of Work: _____
License: _____
DIR Registration
Number: _____

Subcontractor (c):

Name: _____
Address: _____
Portion of Work: _____
License: _____
DIR Registration
Number: _____

Subcontractor (d):

Name: _____
Address: _____
Portion of Work: _____
License: _____
DIR Registration
Number: _____

D. For each subcontractor listed under paragraph C herein, provide the following information concerning years and examples of experience of each subcontractor's present organization in similar work:

NAME OF SUBCONTRACTOR	YRS OF EXPERIENCE OF SUBCONTRACTOR PRESENT ORGANIZATION	DATE OF COMPLETION OF SIMILAR JOBS (AT LEAST 2 COMPLETED) WITHIN PAST 3 YRS	NAMES AND ADDRESSES OF OWNERS OF LISTED SIMILAR JOBS
a. _____ _____	_____ Yrs.	Job #1 _____	_____ _____ _____
		Job #2 _____	_____ _____
b. _____ _____	_____ Yrs.	Job #1 _____	_____ _____ _____
		Job #2 _____	_____ _____
c. _____ _____	_____ Yrs.	Job #1 _____	_____ _____ _____
		Job #2 _____	_____ _____
d. _____ _____	_____ Yrs.	Job #1 _____	_____ _____ _____
		Job #2 _____	_____ _____

**3. BIDDER'S STATEMENT OF EXPERIENCE, FINANCIAL
CONDITION AND REFERENCES**

How many years of experience in construction work has your organization had? _____

The following outline is a record of the undersigned Bidder's experience as described in Bidding Instructions – “Qualified Bidders” for projects of a type similar in magnitude and character to that contemplated under this Contract. Include the location of each project as well as the name, address, and phone number of the owner, and name of individual to contact.

1. Owner' Name: _____
Contact Person: _____
Address of Owner: _____
Phone: _____
Project Description: _____
Pipe Diameter (in.): _____
Type of Pipe Installed: _____ Total Pipe Installed (ft.): _____
Amount of Contract: _____ Completion Date: _____

2. Owner' Name: _____
Contact Person: _____
Address of Owner: _____
Phone: _____
Project Description: _____
Pipe Diameter (in.): _____
Type of Pipe Installed: _____ Total Pipe Installed (ft.): _____
Amount of Contract: _____ Completion Date: _____

3. Owner' Name: _____
Contact Person: _____
Address of Owner: _____
Phone: _____
Project Description: _____
Pipe Diameter (in.): _____
Type of Pipe Installed: _____ Total Pipe Installed (ft.): _____
Amount of Contract: _____ Completion Date: _____

As a part of this supporting document, submit a signed financial statement, financial data, or other information and references sufficiently comprehensive to permit an appraisal of your financial condition. The Bidder may submit this supporting document in a sealed envelope labeled “CONFIDENTIAL”.

4. BIDDING SHEET

a. Supplemental Instructions

1. Bidders are advised that:

- a. The Bidders shall submit a price for all bid item numbers under Bid Schedule I.
- b. Award, if made, will be for Bid Schedule I and will be made to one bidder only.
- c. All work under this Contract shall be completed in accordance with the Contract Completion Schedule(s) stated in the Special Requirements; AND THAT THE GENERAL CONDITIONS HEREIN CONTAINS A SECTION TITLED "LIQUIDATED DAMAGES".
- d. All contract construction shall be by an organization which has had successful demonstrable experience in the construction of facilities OF THE TYPE SPECIFIED, OR COMPARABLE.
- e. The Owner reserves the right to vary the amount of work under the Contract, and may add or deduct from the various bid numbers at the unit prices shown on the Bidding Sheet, and as a result of this prerogative, there will be no claim for damages or profits, real or anticipated.
- f. Bid items must include a proportional amount of profit, overhead, etc., within the bid price for each bid item number, since the schedule of bid item numbers under which award is to be made will be determined by Owner after bids have been received.
- g. The Bidder shall submit their proposal on the bidding documents within the separately bounded Bid Proposal Documents booklet (Volume II) containing the Notice Inviting Bids and the Proposal Documents.

2. To complete this Bidding Sheet, use the blanks provided to fill in the bid prices at which you propose to furnish the scheduled construction, including all labor, materials, (other than materials supplied by the Owner), equipment, work, and methods necessary to complete the work in accordance with the Contract Completion Schedule located in the Special Requirements. Fill in the figures for the unit prices, extensions and sum of extensions (Total Bid) for all Bid Schedules and/or Bid Items shown on the Bidding Sheet. Figures and words must be inserted for the "Total Bid". If any discrepancy exists, the Owner may recalculate the bid price on the basis of the unit price and bidder agrees to be bound by such recalculation.

b. Bid Item Schedule

The undersigned hereby proposes to furnish and install the following items of construction⁽¹⁾ for the Owner, all in strict accordance with the attached and/or incorporated Special Requirements, Basic Specifications, Technical Specifications, and Drawings, including all labor, materials, equipment, work, method, etc., necessary to complete the work in accordance with the stated completion schedule(s); for the following bid prices:

BID SCHEDULE I

**JURUPA COMMUNITY SERVICES DISTRICT
RECYCLED WATER PROGRAM – SEGMENT 2
JCSD PROJECT NO. C215078**

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
101	Mobilization, Demobilization, Insurance, Bonds and Preconstruction Video ⁽²⁾	---	LS	---	\$ _____
102	Pothole existing utilities at all crossings, and adjacent to proposed alignment, confirm connection points and provide pothole report prior to construction	400	EA	\$ _____	\$ _____
103	18" dia. C-900 PVC recycled purple watermain w/tracer wire, ductile iron fittings, blind flanges and thrust restraints (horizontal station length).	9,975	LF	\$ _____	\$ _____
104	8" dia. C-909 PVC recycled purple watermain w/tracer wire, ductile iron fittings, blind flanges, and thrust restraints (horizontal station length).	6,390	LF	\$ _____	\$ _____

⁽¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

⁽²⁾Payment shall not exceed 5% of total for Bid Schedule. Initial payment of 50% for mobilization, then payment of 25% upon halfway through the project and the final 25% payment during demobilization.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
105	Installation of Geotextile Fabric associated with installation of 18" dia. piping.	9,975	LF	\$_____	\$_____
106	Installation of Geotextile Fabric associated with installation of 8" dia. piping.	6,390	LF	\$_____	\$_____
107	18" dia. Butterfly Valve per JCSD Std. Dwg. No. R/NP-7	15	EA	\$_____	\$_____
108	8" dia. R.S. Gate Valve per JCSD Std. Dwg. No. R/NP-6	9	EA	\$_____	\$_____
109	18" dia. High Deflection Coupling	100	EA	\$_____	\$_____
110	8" dia. High Deflection Coupling	100	EA	\$_____	\$_____
111	3" dia. Air Valve Assembly per JCSD Std. Dwg. No. R/NP-13 (including guard posts)	14	EA	\$_____	\$_____
112	2" dia. Air Valve Assembly per JCSD Std. Dwg. No. R/NP-12 (including guard posts)	4	EA	\$_____	\$_____
113	Modification to existing recycled water air valves, as described in the Special Requirements of these Specifications	5	EA	\$_____	\$_____

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
114	4" dia. Blow-off per JCSD Std. Dwg. No. R/NP-15 (including guard posts) as needed.	6	EA	\$_____	\$_____
115	6" dia. Blow-off per JCSD Std. Dwg. No. R/NP-18 and ductile iron tee outlet (including guard posts) as needed.	14	EA	\$_____	\$_____
116	Install 1" Service Lateral, Meter Box, 1" Meter, thrust restraints, traffic control, and dewatering	2	EA	\$_____	\$_____
117	Install 1.5" Service Lateral, Meter Box, 1.5" Meter, thrust restraints, traffic control, and dewatering	7	EA	\$_____	\$_____
118	Install 2" Service Lateral, Meter Box, 2" Meter, thrust restraints, traffic control, and dewatering	9	EA	\$_____	\$_____
119	Install 4" Service Lateral, utilize existing meter box and existing 3" meter, thrust restraints, traffic control, and dewatering	2	EA	\$_____	\$_____
120	Install 6" Service Lateral, 4" Meter, new meter vault, thrust restraints, traffic control, and dewatering	1	EA	\$_____	\$_____

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
121	Abandon existing water meter service laterals 2 ½ " and smaller per Drawing D-9 including trenching, backfill, fittings, temporary pavement repair, permanent pavement repair, traffic control and shutdown / dewatering	14	EA	\$_____	\$_____
122	Abandon existing water meter service laterals 3-in and larger per Drawing D-9 including trenching, backfill, fittings, temporary pavement repair, permanent pavement repair, traffic control and shutdown / dewatering	6	EA	\$_____	\$_____
123	65th St Sta. 100+43.35 Potable Water Connection, including piping, backflow device, fittings, thrust restraints, valves, traffic control and dewatering	1	LS	\$_____	\$_____
124	Archibald Ave Sta. 16+83.85 Potable Water Connection, including piping, backflow device, fittings, thrust restraints, valves, traffic control and dewatering (Sheet 17)	1	LS	\$_____	\$_____
125	Furnish and install additional 8-inch diameter siphon not shown on plans, including 4-45 degree fittings as required to clear existing utility.	5	EA	\$_____	\$_____

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
126	Furnish and install additional 18-inch siphon not shown on plans, including 4-45 degree fittings as required to clear existing utility.	5	EA	\$_____	\$_____
127	Owner directed installation of 8-inch diameter pipeline at flowline depth between 1.1 feet and 2.0 feet deeper (additive)/shallower (deductive) than shown at bid time. Variation between 0.1-feet to 1.0 foot is no charge to the District.	1,250	LF	\$_____	\$_____
128	Owner directed installation of 8-inch diameter pipeline at flowline depth between 2.1 feet and 3.0 feet deeper (additive)/shallower (deductive) than shown at bid time.	750	LF	\$_____	\$_____
129	Owner directed installation of 18-inch diameter pipeline at flowline depth between 1.1 feet and 2.0 feet deeper (additive)/shallower (deductive) than shown at bid time. Variation between 0.1-feet to 1.0 foot is no charge to the District.	1,500	LF	\$_____	\$_____
130	Owner directed installation of 18-inch diameter pipeline at flowline depth between 2.1 feet and 3.0 feet deeper (additive)/shallower (deductive) than shown at bid time.	1,000	LF	\$_____	\$_____

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
131	Backfill, compact, restore mainline	16,375	LF	\$_____	\$_____
132	Sand bedding for mainline trench per specifications and modified JCSD Std. Dwg. No. A-1 including import sand, export and disposal of native materials	16,375	LF	\$_____	\$_____
133	Trenching, excavation, sheeting, shoring and bracing for protection of life and limb per OSHA Standards	1	LS	---	\$_____
134	Pavement removal, disposal and replacement (mainline trench) per City of Eastvale Encroachment Permit and per Specifications	16,375	LF	\$_____	\$_____
135	0.10' grind and overlay conventional asphalt concrete cap paving of streets per City of Eastvale Encroachment Permit and per Specifications.	490,000	SF	\$_____	\$_____
136	0.10' grind and overlay rubberized asphalt concrete cap paving of streets per City of Eastvale Encroachment Permit and per Specifications.	31,500	SF	\$_____	\$_____
137	Type II Slurry Seal following Grind and Overlay per Specifications	27,500	SF	\$_____	\$_____
138	Slurry Seal following Grind and Overlay per Specifications	51,000	SF	\$_____	\$_____

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
139	Remove and replace existing cross gutters, drains, curbs, driveways, sidewalks, mailboxes in kind.	1	LS	---	\$_____
140	Replace any impacted traffic loops.	1	LS	---	\$_____
141	Construction water, and associated piping, fittings, thrust restraints, back-flow assemblies, meter deposits, equipment, valves.	1	LS	---	\$_____
142	Pre-construction survey for pre-construction video/ potholing and final construction staking for all mainlines, laterals and appurtenances as needed.	1	LS	---	\$_____
143	Furnish, install, and maintain one (1) project sign	1	LS	---	\$_____
144	Prepare engineer signed Traffic Control plans and implement plans for grind and overlay and submit and obtain approval from City of Eastvale	1	LS	---	\$_____
145	Traffic Control and Safety per approved Traffic Control Plans as required by City of Eastvale Encroachment Permit, including traffic control for inspection activities	1	LS	---	\$_____

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
146	Monitor and maintenance of traffic control devices	1	LS	---	\$ _____
147	Flush and pressure testing including temporary blow-offs, all thrust restraints and protection per AWWA and JCSD requirements.	1	LS	---	\$ _____
148	Chlorination and disinfection of newly installed waterline, Bac-T sample per JCSD's requirements	1	LS	---	\$ _____
149	Construction Survey	1	LS	---	\$ _____
150	Maintain updated As-Builts and provide final Record Drawings	1	LS	---	\$ _____
151	Protect and/or replace existing survey monuments	1	LS	---	\$ _____
152	Prepare and implement a SWPPP for the project	1	LS	---	\$ _____
153	Unknown/unmarked utility undercrossings	20	EA	\$ _____	\$ _____
154	Replace traffic striping and pavement markings per City of Eastvale Encroachment Permit, Temporary Striping	1	LS	---	\$ _____
155	Remove AC, backfill, compaction, restore AC to appurtenances and services (non-mainline trench)	1	LS	---	\$ _____

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
156	Implement Environmental Measures provided in Appendix J	1	LS	---	\$ _____
157	All other work in the Contract Documents not outlined in Bid Items 101 thru 156 to make system operational	1	LS	---	\$ _____

Total Bid Schedule I: _____

Dollars*

(words)

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

BID SCHEDULE II

JURUPA COMMUNITY SERVICES DISTRICT RECYCLED WATER PROGRAM – SEGMENT 2 JCSD PROJECT NO. C215078

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
201	Pothole existing utilities at all crossings, and adjacent to proposed alignment, confirm connection points and provide pothole report prior to construction	20	EA	\$_____	\$_____
202	8" dia. C-909 PVC recycled purple watermain w/tracer wire, ductile iron fittings, blind flanges, and thrust restraints (horizontal station length).	1,275	LF	\$_____	\$_____
203	Installation of Geotextile Fabric associated with installation of 8" dia. piping.	1,275	LF	\$_____	\$_____
204	8" dia. High Deflection Coupling	30	EA	\$_____	\$_____
205	2" dia. Air Valve Assembly per JCSD Std. Dwg. No. R/NP-12 (including guard posts)	2	EA	\$_____	\$_____
206	4" dia. Blow-off per JCSD Std. Dwg. No. R/NP-15 (including guard posts) as needed.	1	EA	\$_____	\$_____

⁽¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
207	Install 1" Service Lateral, Meter Box, 1" Meter, thrust restraints, traffic control, and dewatering	5	EA	\$_____	\$_____
208	Install 2" Service Lateral, Meter Box, 2" Meter, thrust restraints, traffic control, and dewatering	2	EA	\$_____	\$_____
209	Install 4" Service Lateral piping with end cap, with 4" Resilient Seat Gate Valve, thrust restraints, traffic control, and dewatering.	1	EA	\$_____	\$_____
210	Abandon existing water meter service laterals 2 ½ " and smaller per Drawing D-9 including trenching, backfill, fittings, temporary pavement repair, permanent pavement repair, traffic control and shutdown / dewatering	3	EA	\$_____	\$_____
211	Abandon existing water meter service laterals 3-in and larger per Drawing D-9 including trenching, backfill, fittings, temporary pavement repair, permanent pavement repair, traffic control and shutdown / dewatering	2	EA	\$_____	\$_____
212	Furnish and install additional 8-inch diameter siphon not shown on plans, including 4-45 degree fittings as required to clear existing utility.	2	EA	\$_____	\$_____

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
213	Owner directed installation of 8-inch diameter pipeline at flowline depth between 1.1 feet and 2.0 feet deeper (additive)/shallower (deductive) than shown at bid time. Variation between 0.1-feet to 1.0 foot is no charge to the District.	100	LF	\$ _____	\$ _____
214	Owner directed installation of 8-inch diameter pipeline at flowline depth between 2.1 feet and 3.0 feet deeper (additive)/shallower (deductive) than shown at bid time.	100	LF	\$ _____	\$ _____
215	Backfill, compact, restore mainline	1,275	LF	\$ _____	\$ _____
216	Sand bedding for mainline trench per specifications and modified JCSD Std. Dwg. No. A-1 including import sand, export and disposal of native materials	1,275	LF	\$ _____	\$ _____
217	Trenching, excavation, sheeting, shoring and bracing for protection of life and limb per OSHA Standards	1	LS	---	\$ _____
218	Pavement removal, disposal and replacement (mainline trench) per City of Eastvale Encroachment Permit and per Specifications	1	LS	---	\$ _____

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
219	0.10' grind and overlay rubberized asphalt concrete cap paving of streets per City of Eastvale Encroachment Permit and per Specifications.	62,350	SF	\$ _____	\$ _____
220	Remove and replace existing cross gutters, drains, curbs, driveways, sidewalks, mailboxes in kind	1	LS	---	\$ _____
221	Replace any impacted traffic loops	1	LS	---	\$ _____
222	Construction Water and associated piping	1	LS	---	\$ _____
223	Pre-construction survey for pre-construction video/ potholing and final construction staking for all mainlines, laterals and appurtenances as needed.	1	LS	---	\$ _____
224	Prepare engineer signed Traffic Control plans and implement plans for grind and overlay and submit and obtain approval from City of Eastvale	1	LS	---	\$ _____
225	Traffic Control and Safety per approved Traffic Control Plans as required by City of Eastvale Encroachment Permit, including traffic control for inspection activities	1	LS	---	\$ _____

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
226	Monitor and maintenance of traffic control devices	1	LS	---	\$ _____
227	Flush and pressure testing including temporary blow-offs, all thrust restraints and protection per AWWA and JCSD requirements.	1	LS	---	\$ _____
228	Chlorination and disinfection of newly installed waterline, Bac-T sample per JCSD's requirements	1	LS	---	\$ _____
229	Construction Survey	1	LS	---	\$ _____
230	Maintain updated As-Builts and provide final Record Drawings	1	LS	---	\$ _____
231	Protect and/or replace existing survey monuments	1	LS	---	\$ _____
232	Prepare and implement a SWPPP for the project	1	LS	---	\$ _____
233	Unknown/unmarked utility undercrossings	10	EA	\$ _____	\$ _____
234	Replace traffic striping and pavement markings per City of Eastvale Encroachment Permit, Temporary Striping	1	LS	---	\$ _____
235	Remove AC, backfill, compaction, restore AC to appurtenances and services (non-mainline trench)	1	LS	---	\$ _____

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
236	Implement Environmental Measures provided in Appendix J	1	LS	---	\$ _____
237	All other work in the Contract Documents not outlined in Bid Items 201 thru 236 to make system operational	1	LS	---	\$ _____

Total Bid Schedule II:

Dollars*

(words)

¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

BID SCHEDULE III

JURUPA COMMUNITY SERVICES DISTRICT RECYCLED WATER PROGRAM – SEGMENT 2 JCSD PROJECT NO. C215078

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
301	Pothole existing utilities at all crossings, and adjacent to proposed alignment, confirm connection points and provide pothole report prior to construction	20	EA	\$_____	\$_____
302	18" dia. C-900 PVC recycled purple watermain w/tracer wire, ductile iron fittings, blind flanges, and thrust restraints (horizontal station length).	1,065	LF	\$_____	\$_____
303	Installation of Geotextile Fabric associated with installation of 18" dia. piping.	1,065	LF	\$_____	\$_____
304	18" dia. Butterfly Valve per JCSD Std. Dwg. No. R/NP-7	2	EA	\$_____	\$_____
305	4" dia. R.S. Gate Valve per JCSD Std. Dwg. No. R/NP-6	1	EA	\$_____	\$_____
367	Install 4" Service Lateral, thrust restraints, traffic control, and dewatering	1	EA	\$_____	\$_____
307	18" dia. High Deflection Coupling	5	EA	\$_____	\$_____

⁽¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

⁽²⁾Payment shall not exceed 5% of total for Bid Schedule. Initial payment of 50% for mobilization, then payment of 25% upon halfway through the project and the final 25% payment during demobilization.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
308	Owner directed installation of 18-inch diameter pipeline at flowline depth between 1.1 feet and 2.0 feet deeper (additive)/shallower (deductive) than shown at bid time. Variation between 0.1-feet to 1.0 foot is no charge to the District.	150	LF	\$_____	\$_____
309	Owner directed installation of 18-inch diameter pipeline at flowline depth between 2.1 feet and 3.0 feet deeper (additive)/shallower (deductive) than shown at bid time	100	LF	\$_____	\$_____
310	Backfill, compact, restore mainline	1,065	LF	\$_____	\$_____
311	Sand bedding for mainline trench per specifications and modified JCSD Std. Dwg. No. A-1 including import sand, export and disposal of native materials	1,065	LF	\$_____	\$_____
312	Trenching, excavation, sheeting, shoring and bracing for protection of life and limb per OSHA Standards	1	LS	---	\$_____
313	Pavement removal, disposal and replacement (mainline trench) per City of Jurupa Valley Encroachment Permit and per Specifications	1,065	LF	\$_____	\$_____

⁽¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
314	0.10' grind and overlay of asphalt concrete capping of streets per City of Jurupa Valley Encroachment Permit and per Specifications.	16,250	SF	\$_____	\$_____
315	Remove and replace existing cross gutters, drains, curbs, driveways, sidewalks, mailboxes in kind	1	LS	---	\$_____
316	Replace any impacted traffic loops	1	LS	---	\$_____
317	Construction water, and associated piping, fittings, thrust restraints, back-flow assemblies, meter deposits, equipment, valves.	1	LS	---	\$_____
318	Pre-construction survey for pre-construction video/ potholing and final construction staking for all mainlines, laterals and appurtenances as needed.	1	LS	---	\$_____
319	Apply for, Obtain, pay for and comply with City of Jurupa Valley Encroachment Permit (including all rider permits and extensions), provide and implement BMP's per Encroachment Permit requirements.	1	LS	---	\$_____

⁽¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
320	Prepare engineer signed Traffic Control plans and implement plans for grind and overlay and submit and obtain approval from City of Jurupa Valley	1	LS	---	\$ _____
321	Traffic Control and Safety per approved Traffic Control Plans as required by City of Jurupa Valley Encroachment Permit, including traffic control for inspection activities.	1	LS	---	\$ _____
322	Monitor and maintenance of traffic control devices	1	LS	---	\$ _____
323	Flush and pressure testing including temporary blow-offs, all thrust restraints and protection per AWWA and JCSD requirements.	1	LS	---	\$ _____
324	Chlorination and disinfection of newly installed waterline, Bac-T sample per JCSD's requirements	1	LS	---	\$ _____
325	Construction Survey	1	LS	---	\$ _____
326	Maintain updated As-Builts and provide final Record Drawings	1	LS	---	\$ _____
327	Protect and/or replace existing survey monuments	1	LS	---	\$ _____
328	Prepare and implement a SWPPP for the project	1	LS	---	\$ _____
329	Unknown/unmarked utility undercrossings	20	EA	\$ _____	\$ _____

⁽¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

<u>Item No.</u>	<u>Description</u>	<u>Qty.⁽¹⁾</u>	<u>Unit</u>	<u>Unit Bid Price*</u>	<u>Bid Extension*</u>
330	Replace traffic striping and pavement markings per City of Jurupa Valley Encroachment Permit, Temporary Striping	1	LS	---	\$ _____
331	Remove AC, backfill, compaction, restore AC to appurtenances and services (non-mainline trench)	1	LS	---	\$ _____
332	Implement Environmental Measures provided in Appendix J	1	LS	---	\$ _____
333	All other work in the Contract Documents not outlined in Bid Items 301 thru 332 to make system operational	1	LS	---	\$ _____

Total Bid Schedule III:

Dollars*

(words)

⁽¹⁾Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

PROPOSAL
BIDDING SHEET SUMMARY

(to be filled in by Bidder)

TOTAL BID PRICE FOR BID SCHEDULE I (Nos. 101 thru 157) \$ _____ *

TOTAL BID PRICE FOR BID SCHEDULE II (Nos. 201 thru 237) \$ _____ *

TOTAL BID PRICE FOR BID SCHEDULE III (Nos. 301 thru 333) \$ _____ *

TOTAL BID PRICE FOR SCHEDULES I, II, and III \$ _____ *

_____ Dollars*

(DOLLAR AMOUNT IN WRITTEN FORM)

The undersigned agrees that these Proposal/Bid Forms constitute a firm offer to the Owner which cannot be withdrawn for the number of Calendar Days indicated in the Notice Inviting Bids from and after the bid opening date, or until a contract for the Work is fully executed by the Owner and a third party, whichever is earlier. The undersigned also agrees that if there is a discrepancy between the written amount of the Bid Price and the numerical amount of the Bid Price, the written amount shall govern.

Acknowledgement of reading above statement:

By: _____
Signature

Date

5. BIDDER'S STATEMENT

1. Names and addresses of all members of co-partnership or names and titles of all officers of the corporation.

2. The bidder declares that the surety or sureties named in the space provided below has agreed to furnish bonds in the aggregate amounts set forth in the Instruction to Bidders, in the event the Contract is awarded on the basis of this proposal.

Name(s) and address(es) of surety or sureties agreeing to furnish bond.

Corporation organized
under the laws of the
State of:

Name of Bidder:

California Contractor's
License No. _____

Bidder's Address

License Expiration Date:

License Class _____

Bidder's Phone Number

Bidder's Fax Number

Bidder hereby certifies that it is aware of the registration requirements set forth in Labor Code sections 1725.5 and 1771.1 and is currently registered with the Department of Industrial Relations to perform public works.

DIR Registration Number:

I declare under penalty of perjury under the laws of the State of California that the foregoing representations are true and correct.

By: _____
(Bidder's Signature)

(Typed or Printed Name)

Title

6. NON-COLLUSION DECLARATION

TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the _____ of _____, the party making the foregoing bid.

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

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

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

(Signature)

(Typed Name)

SUBSCRIBED BEFORE ME on this ____ day of _____, 20____.

NOTARY PUBLIC

My Commission Expires: _____

7. BID BOND

The makers of this bond are, _____,
_____, as Principal, and
_____, as Surety and
are held and firmly bound unto the Jurupa Community Services District, hereinafter
called the District, in the penal sum of TEN PERCENT (10%) OF THE TOTAL BID
PRICE of the Principal submitted to DISTRICT for the work described below, for the
payment of which sum in lawful money of the United States, well and truly to be made,
we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly
and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH that whereas the
Principal has submitted the accompanying bid dated _____, 2025, for JCSD
Recycled Water Program – Segment 2 Final Design DPN C215078.

If the Principal does not withdraw its bid within the time specified in the
Contract; and if the Principal is awarded the Contract and provides all documents to the
District as required by the Contract (including the Special Requirements, Basic
Specifications, Technical Specifications, and Drawings and other documents
incorporated therein by reference); then this obligation shall be null and void.
Otherwise, this bond will remain in full force and effect.

Surety, for value received, hereby stipulates and agrees that no change,
extension of time, alteration or addition to the terms of the Contract shall in affect its
obligation under this bond, and Surety does hereby waive notice of any such changes.

In the event a lawsuit is brought upon this bond by the District and
judgment is recovered, the Surety shall pay all litigation expenses incurred by the
District in such suit, including reasonable attorneys' fees, court costs, expert witness
fees and expenses.

IN WITNESS WHEREOF, the above-bound parties have executed this instrument under their several seals this _____ day of _____, 20____, the name and corporate seal of each corporation.

SURETY:

By: _____

Title: _____

Attest: (If Corporation)

Title: _____

(SEAL)

BIDDER:

By: _____

Title: _____

Attest: (If Corporation)

Title: _____

(SEAL)

STATE OF CALIFORNIA
COUNTY OF _____

On _____, before me, _____, Notary Public, personally appeared _____, 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 signatures(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.

(SEAL)

SIGNATURE OF NOTARY

8. IRAN CONTRACTING ACT CERTIFICATION

(Public Contract Code Section 2200 *et seq.*)

As required by California Public Contract Code Section 2204, the Contractor certifies subject to penalty for perjury that the option checked below relating to the Contractor's status in regard to the Iran Contracting Act of 2010 (Public Contract Code Section 2200 *et seq.*) is true and correct:

- ☐ The Contractor is not:
 - (i) identified on the current list of persons and entities engaging in investment activities in Iran prepared by the California Department of General Services in accordance with subdivision (b) of Public Contract Code Section 2203; or
 - (ii) a financial institution that extends, for 45 days or more, credit in the amount of \$20,000,000 or more to any other person or entity identified on the current list of persons and entities engaging in investment activities in Iran prepared by the California Department of General Services in accordance with subdivision (b) of Public Contract Code Section 2203, if that person or entity uses or will use the credit to provide goods or services in the energy sector in Iran.
- ☐ The District has exempted the Contractor from the requirements of the Iran Contracting Act of 2010 after making a public finding that, absent the exemption, the District will be unable to obtain the goods and/or services to be provided pursuant to the Contract.
- ☐ The amount of the Contract payable to the Contractor for the Project does not exceed \$1,000,000.

Signed: _____

Titled: _____

Firm: _____

Date: _____

Note: In accordance with Public Contract Code Section 2205, false certification of this form shall be reported to the California Attorney General and may result in civil penalties equal to the greater of \$250,000 or twice the Contract amount, termination of the Contract and/or ineligibility to bid on contracts for three years.

9. EXECUTIVE ORDER N-6-22 CERTIFICATION

Executive Order N-6-22 issued by Governor Gavin Newsom on March 4, 2022, directs all agencies and departments that are subject to the Governor's authority to (a) terminate any contracts with any individuals or entities that are determined to be a target of economic sanctions against Russia and Russian entities and individuals; and (b) refrain from entering into any new contracts with such individuals or entities while the aforementioned sanctions are in effect.

Executive Order N-6-22 also requires that any contractor that: (1) currently has a contract with the Owner funded through grant funds provided by the State of California; and/or (2) submits a bid or proposal or otherwise proposes to or enter into or renew a contract with the Owner with State of California grant funds, certify that the person is not the target of any economic sanctions against Russia and Russian entities and individuals.

The contractor hereby certifies, SUBJECT TO PENALTY OF PERJURY, that a) the contractor is not a target of any economic sanctions against Russian and Russian entities and individuals as described in Executive Order N-6-22 and b) the person signing below is duly authorized to legally bind the contractor. This certification is made under the laws of the State of California.

Signature: _____

Printed Name: _____

Title: _____

Contractor: _____

Date: _____