

**PALO VERDE COMMUNITY COLLEGE
NEEDLES CENTER INTERIM STUDENT HOUSING
(Site Preparation and Utility Connection for New Portables)
INFORMAL BID NO. 2019-01**

ADDENDUM NO. 1

July 18, 2019

The following information is hereby made a part of the Palo Verde Community College Needles Center Interim Student Housing, Bid No. 2019-01 **and** so included as Addendum No. 1.

NOTICE TO BIDDERS

It is intended that all work affected by the following provisions shall conform to the original Plans and Specifications. Delete or modify each of the following items wherever appearing on the Drawings and/or Specifications. Acknowledge receipt of this Addendum in the space provided on the Bid Form and Proposal. Failure to do so may subject bidder to disqualification.

This addendum consists of:

1. RFI Question & Response
2. Written clarification and clarification on plan (Civil sheet 3), EXHIBIT A

RFI 1 Question: Can we tie into the existing 1” water main underground that feeds the two existing hose bibs that are on the east side of the air handlers? ILO running a new line from the meter. I believe this hose bib line runs to the meters anyway.

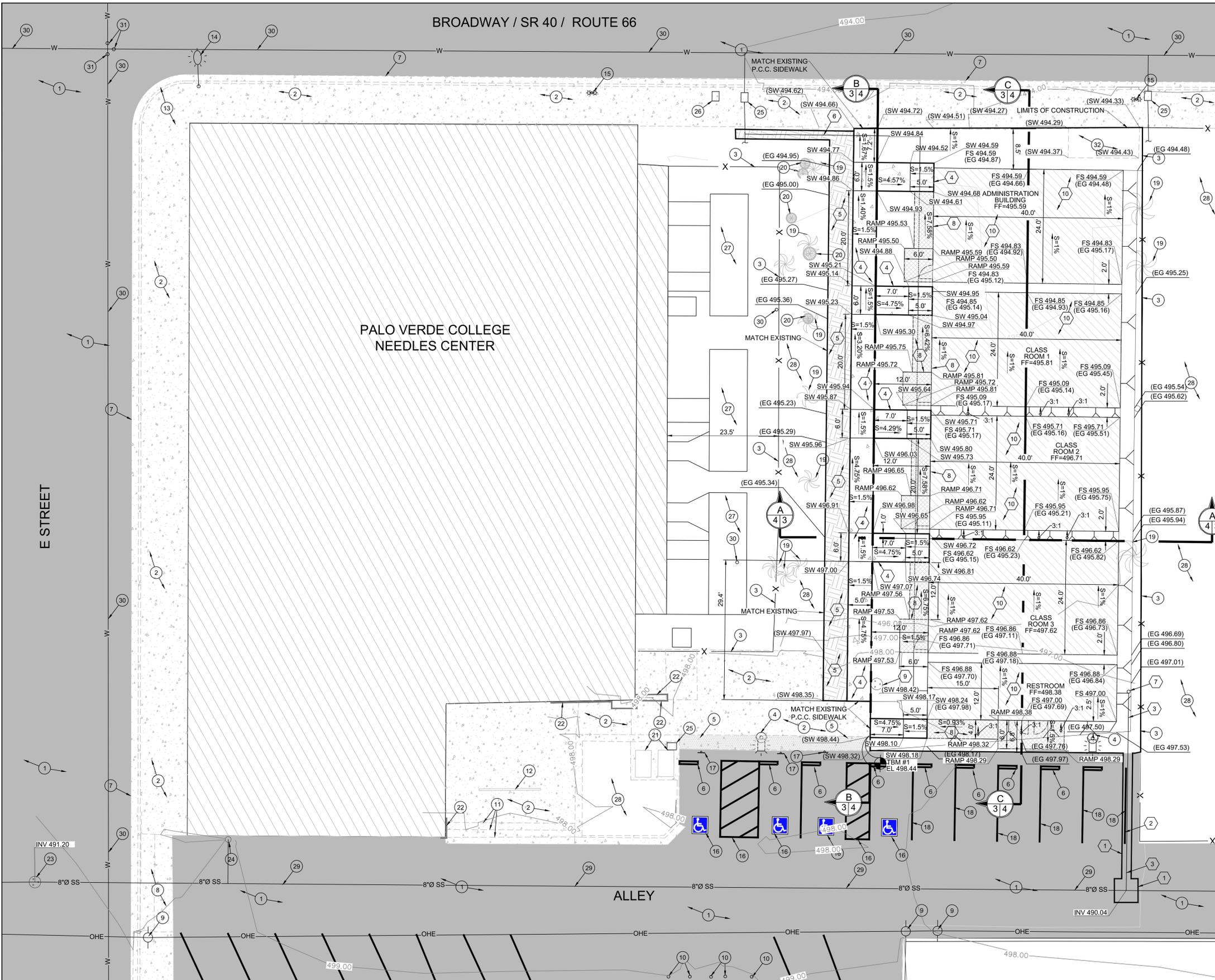
RFI 1 Response: Yes, it is okay to connect to the 1” water main that feeds the two (2) existing hose bibs in lieu of running a new line from the meter.

Plan Clarification:

1. Existing Keynote 23 on Sheet 2 is an existing manhole that is approximate 6 ft. deep and appears to be abandoned. The Contractor shall adjust the manhole frame and cover to finish grade. No other work associated with this manhole is anticipated.
2. An examination of the adjacent upstream and downstream manholes located 230 ft. westerly and 140 ft. easterly, respectfully, of the proposed tie point for the sewer lateral called for by construction Keynote 3 on Sheet 3 revealed that the existing sewer main is 8 inches in diameter flowing west to east. The invert elevation at the tie in point is approximately 490.04.

Palo Verde Community College

Stephanie Slagan, Vice President of Administrative Services
July 18, 2019



- EXISTING KEYNOTES**
- 1 EXISTING A.C. PAVEMENT TO REMAIN.
 - 2 EXISTING SIDEWALK TO REMAIN
 - 3 EXISTING FENCE TO REMAIN
 - 4 EXISTING BOX STREET LIGHT TO REMAIN.
 - 5 EXISTING TRUNCATED DOMES TO REMAIN
 - 6 EXISTING VEHICLE BUMPER STOPS.
 - 7 EXISTING CURB AND GUTTER TO REMAIN.
 - 8 EXISTING ALLEY P.C.C. DRIVEWAY TO REMAIN.
 - 9 EXISTING POWER POLES TO REMAIN.
 - 10 EXISTING BOLLARDS TO REMAIN.
 - 11 EXISTING STAIRS TO REMAIN.
 - 12 EXISTING STORM DRAIN GRATED CHANNEL TO REMAIN.
 - 13 EXISTING HANDICAP RAMP TO REMAIN.
 - 14 EXISTING STREET LIGHT TO REMAIN.
 - 15 EXISTING STREET DECORATIVE LIGHTS TO REMAIN.
 - 16 EXISTING HANDICAP STRIPING AND LEGEND TO REMAIN.
 - 17 EXISTING HANDICAP PARKING SIGN TO REMAIN.
 - 18 EXISTING PARKING LOT STRIPING TO REMAIN.
 - 19 EXISTING PALM TREE TO REMAIN.
 - 20 EXISTING TREE TO REMAIN.
 - 21 EXISTING ELECTRICAL VAULT TO REMAIN.
 - 22 EXISTING HAND RAILS TO REMAIN.
 - 23 EXISTING SANITARY SEWER MANHOLE TO REMAIN.
 - 24 EXISTING SANITARY SEWER CLEAN OUT TO REMAIN.
 - 25 EXISTING WATER METER TO REMAIN.
 - 26 EXISTING ELECTRICAL JUNCTION BOX TO REMAIN.
 - 27 EXISTING AIR CONDITIONERS TO REMAIN.
 - 28 EXISTING NATIVE SURFACE TO REMAIN.
 - 29 EXISTING SANITARY SEWER MAIN TO REMAIN.
 - 30 EXISTING WATER PIPELINE MAIN TO REMAIN.
 - 31 EXISTING WATER VALVE TO REMAIN.
 - 32 EXISTING BUS SHELTER TO REMAIN.

- CONSTRUCTION KEYNOTES**
- 1 INSTALL 3 INCHES OF A.C. PAVEMENT OVER 6 INCHES OF CLASS 2 BASE. COMPACT THE CLASS 2 BASE MATERIAL TO 95-PERCENT OF MAXIMUM DENSITY PER ASTM D-1557.
 - 2 CONTRACTOR SHALL PAINT WHITE 4-INCH STRIPING PER GREEN BOOK STANDARDS.
 - 3 INSTALL 4-INCH SANITARY SEWER LATERAL PER SEWER LATERAL DETAIL A AND TRENCH DETAIL B ON SHEET 5.
 - 4 INSTALL 4-INCH P.C.C. SIDEWALK PER CITY OF NEEDLES STANDARD DETAIL SW-1. SEE DETAIL C ON SHEET 5.
 - 5 AFTER THE PLACEMENT OF THE P.C.C. SIDEWALK, A.C. PAVEMENT IS COMPLETED, PLACE NATIVE MATERIAL FLUSH WITH P.C.C. SIDEWALK OR THE CURB AND GUTTER SURFACE FOR A HORIZONTAL DISTANCE OF 5 FEET TO DAYLIGHT OR AS ILLUSTRATED BY THE HATCH AREA (EXISTING GRADE). COMPACT NATIVE MATERIAL TO 85 PERCENT OF MAXIMUM DENSITY PER ASTM D-1557. APPLY LIGHT MIST OF WATER TO THE SURFACE OF THE NATIVE MATERIAL AFTER FINAL GRADING IS SATISFACTORILY COMPLETED.
 - 6 CONTRACTOR TO EXTEND A 1-INCH TYPE K COPPER FROM WATER METER TO THE BUILDING POINT OF CONNECTION PER DETAIL WTD-1. SEE TRENCH DETAIL D ON SHEET 5.
 - 7 INSTALL SANITARY SEWER CLEAN OUT PER GREENBOOK STANDARD DETAIL 204-2. SEE DETAIL E ON SHEET 5.
 - 8 MODULAR BUILDING ADA RAMPS TO CONSTRUCTED AS ILLUSTRATED BY ARCHITECTURAL OR MODULAR BUILDING PLANS.
 - 9 CONTRACTOR TO ADJUST THE EXISTING MANHOLE FRAME AND COVER TO FINISH SIDEWALK DESIGN GRADE.
 - 10 THE CONTRACTOR IS TO GRADE THE SIDEWALK PADS USING THE EXCAVATED MATERIAL AND IMPORTED NATIVE MATERIAL TO SUBBASE DESIGN GRADE. THE CONTRACTOR SHALL GRADE THE NATIVE SURFACE TO THE GRADES DESIGNATED ON THE GRADING PLAN. COMPACT THE NATIVE MATERIAL TO 90 PERCENT OF MAXIMUM DENSITY PER ASTM D-1557. PLACE A LIGHT MIST OF WATER ON THE NATIVE MATERIAL AFTER GRADING ACTIVITIES HAVE BEEN COMPLETED.



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The Holt Group
ENGINEERING PLANNING SURVEYING

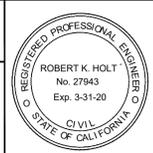
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NO.	REVISIONS:	APPROVED	DATE	DESIGN BY:	BENCHMARK:
				RS	ELEVATION: EL= 498.44
				RS	LOCATION: THE BENCHMARK IS LOCATED ALONG THE SIDEWALK LOCATED NORTH OF THE ADA PARKING SPACES LOCATED ALONG THE ALLEY. AT THE NORTHEAST CORNER OF THE MOST EASTERLY TERMINATION OF THE TRUNCATED DOMES AND THE SOUTHEAST CORNER OF THE SIDEWALK. TBM NO. 1 ELEVATION 498.44
				CHKD BY: RKH	

UNAUTHORIZED CHANGES & USES: The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.



PREPARED UNDER THE DIRECT SUPERVISION OF:

Robert K. Holt
ROBERT K. HOLT, P.E.

DATE: 06-11-19

PALO VERDE COLLEGE PORTABLES GRADING IMPROVEMENT PLANS- NEEDLES, CA	SHEET 3
SHEET CONTENT: SITE GRADING PLAN	OF 5 SHEETS
LOCATION: NEEDLES, CA. CLIENT: PALO VERDE COLLEGE	JOB NO. 1260.001