

# Questions & Answers

## Colorado City – No.25 & No.26 Raw Water Well Drilling

JDE Project No: 2212-055

QUESTION	ANSWER
<b>How will questions be submitted?</b>	Per Document 00 21 13, Instructions to Bidder for construction Contract, Article 7, sub article 2A, Submit all questions concerning the design, bid, and contract documents to Riley Vane at <a href="mailto:riley.v@jonesanddemille.com">riley.v@jonesanddemille.com</a> . All other coordination with adjacent landowners is at the bidder's discretion.
<b>When is the estimated project completion date?</b>	6/1/2024. Per Article 4 in Document 00 52 13.11 Agreement Between Owner And Contractor For Construction Contract, contract time is 50 days from the Notice to proceed (substantial completion).
<b>Will the driller be required to have licensing?</b>	Arizona driller license is required per bidder qualifications. Review bid documents and addendum no. 1 for additional qualifications.
<b>Are there American Iron and Steel (AIS) requirements and/or Build American Buy America (BABA)?</b>	Domestic products, materials and manufactured products are preferred. (00 73 31, Article L)
<b>Are there contacts for adjacent land owners for potential construction easement coordination?</b>	United Effort Plan (for land adjacent to the south of Well 26): John R. Barlow   801-824-4232   <a href="mailto:john@ueptrust.com">john@ueptrust.com</a> ADOT (for drainage swale adjacent to the west of Well 26): Contact Northcentral ADOT district   928-774-1491
<b>Who is responsible for collecting samples and chip trays?</b>	The contractor or Well Driller is responsible for sampling. Coordinate with hydrogeologist /engineer for logging samples and collecting chips. Review specifications for sample schedule.
<b>Who is responsible for keeping a daily log?</b>	The contractor. Review specifications for reporting requirements. (33 11 13, Article 3.2 F).
<b>Is there a hydrant or source to pull water from for drilling?</b>	Yes. Colorado City water sources are available at both locations. The contractor is responsible for safely delivering water from hydrant meter to place of use, including using a functioning backflow preventer.
<b>Will a water meter be required for drilling water?</b>	Yes. Colorado City will provide the hydrant meter with contractor's coordination.
<b>Is there a cutting removal plan?</b>	Yes. Well 25 has available space for pits and chip dispersal. Well 26 has no such area and will require hauling or dispersal onto adjacent parcels, if the contractor procures such an arrangement. Colorado City will not be coordinating with adjacent landowners.

	Contractor is responsible for ensuring that tailings disposal is located on previously disturbed land. Owner will not be responsible for cultural surveys or additional permitting for disposal.
<b>Will there be a separate line item for hauling tailings?</b>	Schedule 2 will include a line item for hauling tailings.
<b>Is there a placement plan for drilling fluids?</b>	No. Contractor to propose fluid handling given the site conditions.
<b>Is there a water discharge plan?</b>	ADEQ will require the contractor to submit and follow the "AZPDES De Minimis General Permit" (AZG2016-001) for discharge compliance, which includes a BMP plan and potential review and fee. However, discharging onto private or federal land (land not owned by Colorado City) will still need to be coordinated with the applicable landowner.
<b>Can you air/hammer drill the top section?</b>	Well 25 may be air drilled above the initial water table. The proximity of well 26 to Well 8 causes concern for air drilling methods and will not be an acceptable method.
<b>Will 24-hour drilling be allowed?</b>	24-hour drilling or any hours other than standard business hours will likely be allowed. However, any deviation from standard business hours will need to be coordinated with Colorado City.
<b>Where is the division of work between this drilling contract and the pipeline and equipping contract?</b>	Under this contract, bidders should expect to drill the well, furnish test pumping equipment, perform pump test, removal of testing equipment, potentially video, disinfect and cap the well. Bidders should expect to coordinate new source sample collection with Colorado City. The pipeline and equipping contractor will be responsible for furnishing and setting final well pump and equipment.