DOUGLAS COUNTY PUD

- HYDROGEN FUELING STATION AND FUEL CELL GENERATOR WITH STORAGE DB PROJECT
- 1. How much storage and how large is the desired "storage" for the fuel cell generator? Is this part of the already procured equipment?
 - Will require sufficient storage to provide a minimum 8 hours of backup power at the capacity needed for the onsite equipment emergency backup needs. The actual amount will be dependent upon the rate of use by the selected fuel cell.
 - This is not part of the already procured equipment.
- 2. It is not clear in the budget. Please confirm the project constructions costs include the design fees to be included as part of the PDB delivery.
 - Design fees are included in the estimated production costs as well as in the costs for professional services line item for those already under contract as PUD Consultants.
- 3. Of the \$2,025,000 listed as equipment and furnishing costs how much, if any of this, has already been procured? Is this funded by grant money, owner funds, or a combination
 - \$1.825M in equipment has already been procured. The balance is earmarked for a 3 phase step down transformer and will be purchased by the PUD once design is finalized.
 - This will be funded by the \$2.75M Department of Commerce Grant.
- 4. In "other related project costs" there is mention of cleaning and other misc. piping. Is this work the DB will need to complete or this by the PUD?
 - These costs are estimated 'indirect' costs for DB work to conform to cleanliness standards and requirements related to Hydrogen gas construction with existing facilities and general permits. These costs include: permitting fees, miscellaneous fittings needed to connect PUD provided equipment, oxygen cleaning of piping and maintaining cleanliness during construction.
- 5. Is the owner provided/pre-procured equipment funded from the grants or was this funded by the owners 3.135 million?
 - Same as 3.b. above. Yes, the owner provided equipment will be funded from the grants.
- 6. With no RFQ/SOQ step moving directly into an RFP phase how will pricing be evaluated against qualifications and experience of the proposing PDB teams?
 - We are pursuing a qualifications-based selection. Pricing won't be evaluated.
 - Attached is a DRAFT of the RFP currently being worked on.
- 7. What is the "3rd party coordination" referenced in section 4 of the application?
 - 3rd party refers to outside entities such as other Utilities and Permitting Authorities that must be worked with. They often impact or cause design changes and/or delays from their actions and requirements.

- 8. There are a couple references to "performance requirements". Will those requirements be outlined or defined in the RFP?
 - Yes. We are currently drafting these to include with the RFP.
 - Attached is a DRAFT of the RFP currently being worked on.
- 9. Seeing that the grant ends Q4 of 2025 what contingencies are in place if the fueling station is not operable by December 2025?
 - The \$2.75M Grant for the Fueling Station requires Substantial Completion by June 30, 2026. However, the Budget provided in the application to the Washington State Department of Commerce listed our intent to reach that point by December 31, 2025, as this project is needed to provide fueling services to our own Public Vehicle Fueling Station. If there are delays, there will still be 6 months to complete the project.
 - For full disclosure, the \$1.348M Grant for the Fuel Cell project has been 'awarded to Douglas County PUD, but a signed contract has not been received from Dept. of Commerce. So the required completion date is not yet set, but is expected to be some time in 2027.