

Item 4 – TWDB Science, Research, and Data Collection Grant

TASKS & DELIVERABLES

Task	Description	Deliverables
1	Equipment Purchase: transducers, telemetry, sonic sounders, cable, antennas, batteries, associated subscriptions and warranties	n/a
2	Database: collect and assimilate measurements	Water level measurements; access to district water level dashboard
3	Well Drilling: Simsboro monitoring well not to exceed 1,000 feet in depth	Geophysical logs; photos of completed well site and equipment; water level measurements
4	Well Installation: well seals, pulling equipment, electrical services	Photos of completed well sites and equipment
5	Miscellaneous installation supplies and shipping costs	n/a

TASK BUDGET

Task	Description	TWDB Amount
1	Equipment Purchase	\$30,172.00
2	Database	\$24,069.00
3	Well Drilling	\$190,000.00
4	Well Installation	\$6,000.00
5	Miscellaneous installation supplies and shipping costs	\$4,500.00
	TOTAL	\$254,741.00

TASK BUDGET (as of 9-6-26)

Task	Description of Completion	TWDB Amount
1	InSitu equipment purchase (transducers, telemetry, data connection)	\$31,654.83
Purchase of water level measurement equipment is complete	EnoScientific equipment purchase (sonic devices, Signal Fire telemetry, supplies)	\$51,522.40
2	Database	\$0.00
3	Well Drilling	\$0.00
4	Removed equipment from Starkey monitoring well	\$628.70
5	Miscellaneous installation supplies and shipping costs	\$381.10
	TOTAL	\$84,187.03

Task 1 equipment has been purchased and is currently being installed. TWDB reimbursement for the task will be \$30,172.00. Expenditures for the task totaled \$83,177.23. Total net expenditure by the District beyond grant funding level is \$53,005.23. We will be applying for reimbursement right away.

Task 2 (Database/data collection application) has not commenced but will be completed by the end of the year. The District is currently working with Halff Associates to incorporate the TWDB third-party contract wording into the agreement between the District and Halff.

Task 3 is in solicitation phase having contacted drilling companies to obtain quotes for drilling the Wiese Simsboro monitoring well. Two (2) quotes have been received. The companies contacted are:

- Brien Water Wells – Hearne, Texas
- Weisinger, Inc. – Willis, Texas
- J&S Water Wells – Bellville, Texas

Task 4 is a category that will be used as current monitoring wells need service to accommodate water level measurement equipment.

Task 5 is also a category used to meet the needs of affixing water level measurement equipment to existing monitoring wells.