Message

From: Lionel Puhuyesva [LPuhuyesva@hopi.nsn.us]
Sent: 8/4/2016 7:51:11 PM
To: Lee, Bessie [Lee.Bessie@epa.gov]
Subject: RE: Funding Write Up for Hopi Drinking Water Infrastructure Projects - In Preparation for the RTOC

Bessie,

Whats this about?

Lionel Puhuyesva, Director
Hopi Water Resources Program
PO Box 123
Kykotsmovi, AZ 86039
(T) 928-734-3711
(F) 928-734-3609
Lpuhuyesva@hopi.nsn.us

-------- Original message --------
From: "Lee, Bessie" <Lee.Bessie@epa.gov>
Date: 8/4/2016 12:01 (GMT-07:00)
To: "Overman, Pamela" <Overman.Pamela@epa.gov>
Cc: "Albright, David" <Albright.David@epa.gov>, "Li, Corine" <Li.Corine@epa.gov>, "Louis, Gail" <Louis.Gail@epa.gov>, "Rapicavoli, Emmanuelle" <Rapicavoli.Emmanuelle@epa.gov>, Lionel Puhuyesva <LPuhuyesva@hopi.nsn.us>
Subject: Funding Write Up for Hopi Drinking Water Infrastructure Projects - In Preparation for the RTOC

Pam,

Below is what I have prepared following the format you provided concerning funding and the Hopi Tribe. I am copying Lionel Puhuyesva of the Hopi Tribe on this e-mail.

Name of Funding Program – Drinking Water Tribal Set-Aside (DWTSA) Program of the State Revolving Fund (SRF)

Funding Purpose – To provide funding for drinking water infrastructure projects in Indian Country. Both grants and interagency agreements (IA) can be funded with DWTSA funds.

Status of Grant/IA (active, no longer funded, etc.) – The following is a summary of the active Grant and IAs for drinking water infrastructure projects on the Hopi Indian Reservation:

Grant or IA	Grant/IA Recipient	Total Funding Amount	Project Description
Grant	Hopi Tribe	$ 200,000	Shungopavi tank coating and water meter purchase. Leftover funds will be used to extend the Shungopavi water main towards the Hopi Cultural Center.
IAs	IHS, Phoenix Area Office	$ 6,013,934	Four active IAs that are funding various portions of the Hopi Arsenic Mitigation Project (HAMP).
IA	HIS, Phoenix Area Office	$ 627,000	Evaluate the hydrology and drill two new N-aquifer wells in the Upper Moenkopi area; connect the new wells to the existing Upper Moenkopi water system.

Summary of Any Issues, Challenges and Successes (financial, programmatic, reporting) – USEPA has funded a portion of the total cost (of approximately $18 to $20 million) of the HAMP. Additional HAMP funding is expected to come from USDA-RD, IHS, HUD, USEPA, and the Hopi Tribe. However, because the Hopi Tribe is still completing its financial audits, it cannot presently receive funding from USDA or HUD. USDA, however, has indicated that a funding application from the Hopi Tribe can still be submitted to them as the financial audits are completed. The planning documents associated with the HAMP (Preliminary Engineering Report, Strategic Plan, Environmental Assessment) were finalized by the Hopi Tribal Council in late 2015 and submitted by the Hopi Tribe's outside counsel to USDA-RD, the agency that will fund, in phases, the majority of the HAMP costs. The Hopi Tribe originally thought the USDA application was submitted by its outside counsel to USDA in December 2015/January 2016. The Tribe found out later that the application was still in the hands of Hopi's outside counsel, who had been traveling with the Bernie Sanders campaign until July 2016. Hopi's outside counsel will be submitting the funding application to USDA for the Hopi Tribe in the near future. The Hopi Tribal Council in early 2016 provided start-up funding for a Hopi Public Utility Authority (HPUA), the agency that will be operating and maintaining the HAMP. The Hopi Tribe has issued a solicitation for a General Manager for the HPUA and hopes to fill that position by the end of calendar year 2016.

There is a potential cost overrun for the Upper Moenkopi project. USGS will be conducting the hydrologic evaluation and overseeing the drilling of the new N-Aquifer wells. Even though the USGS work plan has not yet been approved by IHS or the Hopi Tribe, USGS's recent work plan indicates there will be a cost overrun.

There is presently no cost overrun issue for the Shungopavi project, even though that has gone back and forth over the last year. The tank manufacturer had originally indicated to the Hopi Tribe that it will recoat the "new" elevated storage tank at Shungopavi at no cost (to be covered under the original warranty that had expired). The company changed hands during this time and indicated to the Hopi Tribe that it would not honor the recoating at no cost. In the last couple of months, the tank manufacturer has indicated that it will honor the recoating the tank at no cost. If the tank is recoated at no cost, any leftover grant money will be used to extend the Shungopavi water main towards the Hopi Cultural Center. If the tank is recoated at cost, there will most likely be a cost overrun.

Status of Funding (increasing, decreasing, etc.) with any explanation for funding amounts – See discussion above under "Summary of Any Issues, Challenges, or Successes". USEPA hopes to continue funding the HAMP on an annual basis, as long as the Hopi Tribe submits an application annually for DWTSA money.

USEPA recommendations? – None

USEPA Contact – Bessie Lee, Drinking Water Management Section (WTR-3-1) at (415) 973-2776.