

**Native Builders/Building Communities
Business Development Analysis of Village Projects
September 2018**

Since December 2017, Native Builders and Building Communities have participated in 40 meetings with Villages to identify top priority community/business/infrastructure projects for implementation. At the onset of meetings with the Villages, it was explained that the outreach effort is in response to the jobs and budgetary crisis resulting from the pending closure of the NGS power plant and Peabody coal mine. As such, job-creating business development projects are a priority. Nonetheless, in every case, Village leaders had the autonomy to determine their priority project(s).

To date, Native Builders and Building Communities have helped the Villages to identify projects and to begin the process toward implementation. Phase Three of the effort (hopefully funded by USDA Rural Development CF TAT funding matched by Hopi Economic Development Board funding) will then move the overall effort from outreach to prioritization to implementation.

In the documentation summarizing the outreach/prioritization/implementation effort to date, little detail has been provided related to:

- **Financial Viability**—the long-term cost effectiveness and sustainability of business operations
- **Funding Sources**—public grant and loan programs to support development projects
- **Cost Analysis**—reasonable estimate of project costs
- **Development Restrictions**—regulatory, land use or other project hurdles or obstacles

The table below provides a high-level, color-coded review of these considerations.

Phase Three Workplan		
Village	Priority	Financial Viability/Funding Sources/ Cost Analysis/Development Restrictions
Bacavi	Confidential agriculture-related business development project	<ul style="list-style-type: none"> • Draft business plan available for review • USDA RD Rural Business Development Fund • USDA RD Value-added Producer Grant program • FNDI Keepseagle Fund • Cost analysis included in draft business plan • Land use considerations to be evaluated
Hotevilla	Still awaiting invitation for first meeting; no projects identified	<ul style="list-style-type: none"> • To be determined
Kykotsmovi	Land use plan including community mapping and land ownership identification	<ul style="list-style-type: none"> • To date, the Village has not asked Native Builders/Building Communities for support on the store project. NB/BC would provide assistance if requested • The Kykotsmovi Village determined that land use planning/mapping was a critical first step that could eventually enable future business development activity
	Poosiwlelena project development	<ul style="list-style-type: none"> • Reviewing previous project cost documentation • Indian Community Development Block Grant

Lower Moencopi Village		<ul style="list-style-type: none"> • Hopi Tribal Housing Authority • Joint Village Strategic Plan implementation • Proactive coordination with all infrastructure alternatives
	Hydroponics project development	<ul style="list-style-type: none"> • Currently seeking EDA funding for feasibility study • Economic Development Administration Assisting Coal Communities implementation funding • Feasibility study will identify project cost • Feasibility study will address any relevant development restrictions or considerations
Mishongnovi	Yet to officially designate priority project	<ul style="list-style-type: none"> • To be determined
Shungopavi	Grinding Mill Business Plan	<ul style="list-style-type: none"> • Business plan to be developed • USDA Rural Business Development Grant • Hopi Economic Development Board • Equipment is in place; preliminary facility cost estimate in place • Village has identified viable business location • Anything else?
Sichomovi	Tourism development strategy	<ul style="list-style-type: none"> • EDA ACC funding requested for plan • Cost of plan identified
	Mesa geological analysis	<ul style="list-style-type: none"> • US Geological Survey
Sipaulovi	Marketplace project	<ul style="list-style-type: none"> • Business analysis completed (needs to be updated) • ICDBG and EDA ACC funding • May have conflicts with other Clans and Villages
Spider Mound	Updated Land Use Plan	<ul style="list-style-type: none"> • Spider Mound determined that land use planning/mapping was a critical first step that could eventually enable future business development activity
Tewa	Eight projects are under consideration as the priority project for Tewa	<ul style="list-style-type: none"> • To be determined
Upper Moenkopi Village	Administrative office space project	<ul style="list-style-type: none"> • Completed building walkthrough to identify project scope • ICDBG • Cost analysis dependent upon environmental considerations • Coordinating with Tribe on building ownership/control issues
Walpi	Outhouse system	<ul style="list-style-type: none"> • Indian Health Service • IHS has cost documentation • A Village-site walkthrough has identified optimal locations

In addition to the above analysis, the following two pages provide a summary of the potential match between virtually all of the previously identified projects and two of the immediate federal funding opportunities.

**Review of Projects Eligible and Competitive for EDA ACC and ICDBG Funding
July 2018**

The table below summarizes the projects that have been discussed during the outreach effort between Native Builders/Building Communities and the Hopi Villages. A high-level review has been conducted in order to determine if any of these projects may be a fit for 2018 funding either through the EDAP2018 program and/or the 2018 ICDBG program.

Village/Community	Action Item <i>Items that are shaded and bolded below are projects identified as "priority for implementation" by the respective Village</i>	EDAP2018	ICDBG Program
Bacavi	Five projects are in the preliminary discussion stages		
Hotevilla	The Village has consented to engage in this process. The first meeting is scheduled for July 2018.		
Kykotsmovi	Land Use Plan including community mapping and land ownership identification		
	Assistance to KEB to develop new store	✓	✓
	Project scoping for new administrative building		
	Water tank preliminary planning		✓
Lower Moenkopi Village	Operation and Maintenance Plan of Irrigation (Rehab, stabilization, etc.) "Pasture Canyon Irrigation" <ul style="list-style-type: none"> • Irrigation project scoping and support • Pasture Canyon Reservoir Improvement • Replacement of underground irrigation pipes • Irrigation Operations Plan 	✓	
	Poosiwlelena project development		✓
	Establishment of 501(c)(3) corporation		
	Business plan to reestablish Tuuvi Restaurant	✓	
	Coordination with NTUA to expand power to village		
	Seeking grant funding for housing improvements		
	Business plan for flour mill		
	Governance policy development		
	Hydroponics project development	✓	
	Development of Bennett Freeze escrow account investment plan		
Development of domestic water			
Shungopavi	Water Filtration Project		✓
	Grinding Mill	✓	
	Administrative Building		
	HAMP Project		
	Land Use Planning		
	Selling Water		

Sichomovi	New administrative building development		✓
	Tourism Development Strategy	✓	
	Roof reconstruction planning and development		
	Ponsi Hall planning and development	✓	
	Mesa geologic analysis and recommendations		
	Establishment of 501(c)(3) corporation		
Sipaulovi	Art/craft/jewelry marketing plan	✓	
	Marketplace Project		✓
	Porta Potty		
	Tourism Development		
	Reopening store on Mesa		
	Reuse of old community building site		
	New administrative building		✓
	Composting station		
	Running trail maintenance		
	Housing development		
	RV Park		
Spider Mound	Google Earth-based mapping		
	Update Master Land Use Plan		
	Assistance with store and RV park		✓
	Administrative building/multipurpose building planning and development		✓
	Housing Assessment		
	Housing Planning and Development		
	Administrative building planning and development		
	Assistance with HUD housing development project		
	Renewable energy project advocacy	✓	
	Coordination with BIA for law enforcement facility development		
Tewa	Establishment of 501(c)(3) corporation		
	Hopi Economic Development Strategic Plan	✓	
Tewa	Eight projects are under consideration as the priority project for Tewa.		
Upper Moenkopi Village	Water master plan and development		✓
	Slurry line acquisition efficacy	✓	✓
	Development of Bennett Freeze escrow account priorities plan		
	Sewer project staffing		
	Preliminary gaming feasibility analysis		
	BIA Compound redevelopment advocacy		
	Administrative office space project		✓
	Office space for Hopi administration		
Walpi	Outhouse system		
	Telecommunications capacity		
	Meeting space for elders/youth		✓
	Replacement of southside fencing		
	Mesa tours		
Village-wide Services	FBFA/Relocates Master Economic Development Strategic Plan	✓	
	Hopi Tourism Strategic Plan	✓	
	Outreach to additional villages		