

IV.D. Narrative Information Sheet

1. Applicant Identification:

Municipality of Barranquitas
PO Box 250
Barranquitas, PR 00794

2. Funding Requested:

a. Assessment Grant Type: Community-wide

b. Federal Funds Requested:

i. \$300,000

ii. We are not requesting a Site-specific Assessment Grant waiver of the \$200,000 limit.

3. Location:

a. Municipality of Barranquitas

b. Barranquitas

c. Puerto Rico

4. Property Information for Site-Specific Proposals: Not applicable

5. Contacts:

a. Project Director:

Mr. Angel Marrero, Director of Federal Programs

(787) 857-2065

amarrero@barranquitas.pr.gov

PO Box 250

Barranquitas, PR 00794

b. Chief Executive/Highest Ranking Elected Official:

Hon. Elliot Colon Blanco, Mayor

(787) 857-2065

ecolon@barranquitas.pr.gov

PO Box 250

Barranquitas, PR 00794

6. Population¹: Census Tracts containing priority sites: CT9522.01 – 4,386; CT9523.02 – 6,298; CT9524 – 2,276; CT9525 – 6,490. Population for the Municipality of Barranquitas – 28,755 (2018 American Community Survey 5-Year Estimate)

¹Because Applicant is a municipality (similar to a county), population data is reported in census tracts in which each priority site is located.



7. Other Factors Checklist:

Other Factors	Page#
Community population is 10,000 or less.	
The applicant is, or will assist, a federally recognized Indian tribe or United States territory.	
The priority brownfield site(s) is impacted by mine-scarred land.	
The priority site(s) is adjacent to a body of water (i.e., the border of the priority site(s) is contiguous or partially contiguous to the body of water, or would be contiguous or partially contiguous with a body of water but for a street, road, or other public thoroughfare separating them).	
The priority site(s) is in a federally designated flood plain.	
The reuse of the priority site(s) will facilitate renewable energy from wind, solar, or geothermal energy; or will incorporate energy efficiency measures.	Pg. 2, 3
30% or more of the overall project budget will be spent on eligible reuse planning activities for priority brownfield site(s) within the target area.	

¹Because Applicant is a municipality (similar to a county), population data is reported in census tracts in which each priority site is located.



GOVERNMENT OF PUERTO RICO

Department of Natural and Environmental Resources

October 26, 2020

Hon. Elliot Colón Blanco

Mayor
Municipality of Barranquitas
PO BOX 250
Barranquitas, PR 00794

Dear mayor Colón-Blanco:

MUNICIPALITY OF BARRANQUITAS ACKNOWLEDGEMENT LETTER FOR THE INTENTION TO APPLY FOR FY-21 US EPA BROWNFIELD'S PROGRAM FOR A COMMUNITY-WIDE HAZARDOUS SUBSTANCES ASSESSMENT AT THE MUNICIPALITY OF BARRANQUITAS, PUERTO RICO

The Department of Natural and Environmental Resources (DNER) Superfund Program has received a letter from the municipality of Barranquitas informing its intention to apply for a Community Wide Brownfields Hazardous Substance Assessment Grant. DNER acknowledges and support the initiative taken by the Municipality. The identification, inventory development, assessment, cleanup and redevelopment of Brownfields sites will provide an opportunity to enhance the social, economic and environmental conditions in this municipality.

DNER encourages the municipality to maintain an open communication with federal and state agencies and to request any support needed.

If you have any questions, please feel free to contact Eng. Melvin Menéndez Figueroa, Environmental Emergencies Response Area Manager, by email at melvinmenendez@jca.pr.gov.

Cordially,

Rafael A. Machargo Maldonado
Secretary

MMF

C Teresita Rodríguez, USEPA
Ángel I. Marrero, Municipality of Barranquitas



1 Project Area Description & Plans for Revitalization, a. Target Area & Brownfields, i. Background & Description of Target Area: Founded in 1803, the rural Municipality of Barranquitas (Municipality) in central Puerto Rico (PR), has a population of 28,755 (US Census American Community Survey 2014-2018 Estimates (2018 American Community Survey (ACS)) and is 20 miles southwest of San Juan. Our working-class, farming community had a vibrant economy, in part, due to Section 936 (936 exemption) of the US tax code, which incentivized US companies to operate in PR with valuable tax exemptions. These incentives remained in place until the federal government eliminated them in 2006, causing many companies to leave PR for more tax-friendly countries like Singapore and Ireland. These losses drove Barranquitas into a deep recession that has lasted over a decade, leading to job losses and population decline as people left for the US mainland for employment. Those fortunate to have jobs are paid less relative to the cost of living. While the cost of living has increased 18% from 2000-2017, we have seen a 3.6% decrease in household income. Many residents still feel the impacts of these losses.

In September 2017, Hurricanes Irma and Maria ravaged Barranquitas, exacerbating extreme socioeconomic and financial pressures. Maria's winds and rain destroyed buildings and caused catastrophic landslides that blocked roads for months, virtually cutting our community off from assistance. 100% of electricity and 95% of drinking water services were destroyed, 6,000 homes and 65 commercial properties (many now brownfields) were damaged, as was over 75% of the transportation infrastructure. Damaged properties released chemicals like lead paint, petroleum, and other environmental hazards. The storm followed a decade-long economic decline as indicated by population loss, business closures, and abandoned homes. The Center for Puerto Rican Studies estimates a 14% population loss after Maria (2017 to 2019) as residents migrate to the US mainland for employment. Our job market remains poor, with dozens of employers unable or unwilling to reopen after Maria, driving our unemployment to 6.8% compared to 4.1% in the US (Bureau of Labor Statistics, pre-COVID). These challenging conditions have resulted in numerous brownfields in our community as businesses close and slowed brownfields redevelopment as we reallocated resources to more urgent needs.

As employers shuttered their doors after the 936 exemption repeal and hurricanes marred our community, brownfields have steadily become more prevalent. Municipality officials state that criminal activity in the target areas is 2X more common than in the remainder of Barranquitas. The worst-hit areas, where redevelopment investment has the greatest potential, are the PR/152 Corridor (Corridor) and the Commercial/Industrial District (CID). These are the target areas where grant funding will have the greatest impact. A focused effort has been made to invest in the target areas, creating detailed reuse plans to maximize investments and leverage additional funding. If properties outside the **target areas** (below) become high priority during the cooperative agreement period, we may choose to invest grant funding on them as well; however, the redevelopment focus for this grant will remain the Corridor and the CID.

The Corridor stretches 17 miles northeast to southwest through the heart of Barranquitas and a main commercial artery and primary link to San Juan, the largest commercial and industrial center in PR. It is critical that the Corridor maintain a diverse mix of commercial, industrial, and residential uses. Unfortunately, after the 936 exemption repeal, many businesses closed forcing residents into financial despair. Poverty is nearly 5X more prevalent than in the US (2.a.ii(1)). Months of power outages and lack of workforce/financial resources prevented Corridor businesses from reopening after the storm. Along PR152, the once-thriving Job Corps School never reopened and the hospital, closed several years before Maria, shows little hope of redevelopment.

The CID is in the central and most urbanized sector of Barranquitas where the vast majority of commercial and industrial activity occurs. Unfortunately, because of this, the CID was also hardest hit by the 936 exemption repeal. The CID workforce has seen decline in the last decade, and those still working are doing so for significantly less (2.a.ii(1)). Five large manufacturing facilities have closed since the 936 exemption repeal, eliminating 2,000 CID jobs. The CID is the location of two priority sites including the Textile Manufacturing facility and the Intermediate Urban School (see Table 1).

1.a.ii. Description of the Priority Brownfield Site(s): The target areas have a significantly higher concentration of brownfields compared to the rest of our community with the highest priority sites listed in Table 1 offering the greatest opportunity for successful redevelopment. For example, the Textile Manufacturing facility remains undeveloped due to fear of contamination while potential hazardous chemicals impact CID residents. The historical uses our priority sites, likely environmental issues, and potential health effects on those exposed to these uncontrolled sites are summarized in Table 1 below.

Table 1	Priority Sites, Size & Proximity to Target Area Residents/Near Water Body	Historic Use/Current Use & Condition/Planned Reuse (further discussed in Section 1.b.i.)	Suspected Contaminants*
	Job Corps School – PR152, ±21 acres, adjoins low income & minority residential	Former School / Vacant, damage from hurricane / Future Hotel	asbestos, lead paint, petroleum, mercury, VOC's, PCB's
	Former Sewage Plant – PR152, 9.6 acres, adjoins low income & minority residential	Former sewage plant / Vacant, deteriorating structure damaged by hurricane / Future low-income housing development	VOCs, PAHs, metals, petroleum, asbestos, PCBs
	Textile Manufacturer – Calle Barcelo, 5.5 acres, adjoins low income & minority residential	Former manufacturing facility / Vacant, some hurricane damage to structure but can be restored for reuse / Future advanced manufacturing (solar panel) facility	VOCs, PAHs, metals, asbestos, PCBs
	Intermediate Urban School – Calle Milton Perelez, 2.7 acres, adjoins Barranquitas River/in river flood plain, low income & minority residential	Former school / Vacant, deteriorating structure full of debris, heavily damaged by hurricane / Future farmer's market and park	asbestos, lead paint, petroleum, mercury, VOC's, PCB's
	Former Hospital – ±0.75 acres, 150' from Barranquitas River, within low income & minority residential	Healthcare facility / Vacant, deteriorating structure / Future commercial development	asbestos, lead paint, petroleum, mercury, VOC's, PCB's

*According to the Agency for Toxic Substances and Disease Registry (ATSDR), the contaminants listed in Table 1 pose a real threat to human health. Health threats include: skin damage, liver, kidneys, heart, spleen, nervous, respiratory, hormonal, blood, and immune systems, and may also cause neurological damage, birth defects and cancer (www.atsdr.cdc.gov).

These sites are our highest priorities because they meet immediate needs in our community, align with our revitalization plans, and redevelopment is imminent if EPA funding is awarded. A redevelopment plan has already been prepared for the target areas' priority sites (1.b.i). Increasing our low income housing stock will help those hardest hit by job losses and the hurricanes, adding a hotel will stimulate our tourism market, and new commercial and industrial development will improve job availability and encourage residents to work locally, keeping tax revenues in Barranquitas. Once redeveloped, they will serve as examples of success, triggering more investment. With the EPA's grant funding the initial, high-risk due diligence investment, the likelihood of a successful redevelopment is much higher.

1.b. Revitalization of the Target Area, i. Reuse Strategy & Alignment with Revitalization Plans: The 2012 Barranquitas Territorial Plan (Revitalization Plan) specifies the redevelopment of existing vacant and underutilized urban space (brownfields redevelopment) as a critical initiative, creating greatly needed low and moderate income housing, modern commercial and industrial development, and increased tourism focused development throughout our municipality, but particularly in the target areas. Our Revitalization Plan calls for land reuse that addresses economic and environmental concerns while also addressing equity issues for residents, primarily low-income residents and minorities. We were beginning to put the pieces in place to implement a strategy of creating modern, commercial development, industrial investment, and housing that balances social, economic and environmental interests in an initiative to create sustainable, lasting development when our economy began its sharp decline.

Per our Revitalization Plan, we will diversify and modernize our industrial sector to minimize the impacts of future employer cutbacks/closures and create modern commercial development and affordable housing. This in turn will provide location options for support services for the industrial base of the area and residential options desperately needed in these areas of our community. Our Revitalization Plan calls for an increase in low-income and elderly housing, providing residential stock constructed with modern techniques. These redevelopment activities will directly address our greatest needs by adding jobs and residential options and will encourage people to return to Barranquitas from the mainland to participate in restoration of our community and enjoy the redevelopment benefits.

Barranquitas is requesting \$300,000, most of which will be used for Phase I and Phase II Environmental Site Assessments (ESAs), providing the initial, highest risk investment necessary for brownfields redevelopment. Funding will also be committed to improving/reprioritizing a recently created inventory and conducting cleanup planning activities. This approach will maximize grant value and trigger further environmental and redevelopment work with other funding as noted in 1.c.i, helping us reach our Revitalization Plan goals. For example, plans are underway to redevelop the Textile Manufacturer into a solar panel manufacturing facility, creating advanced manufacturing jobs. This development will bring an estimated \$10M in investment to our community and will also encourage the generation and use of renewable energy, helping us become the leader in green energy in the Central Mountain region and reducing the impacts of future hurricanes on our power grid. Putting redevelopment

resources in the heart of the target areas will set an example and maximize the likelihood of growth and redevelopment in this struggling area of our community. EPA-funded assessment of property will help leverage funding for revitalization and create an important development in an area where redevelopment success is badly needed. Development of the Sewage Plant into low-income housing will meet another important need due to the scarcity of residential options after Maria damaged so many homes. Redevelopment of the Job Corps site into a hotel will stimulate our burgeoning ecotourism economy and reuse of the hospital as a commercial property will create jobs and eliminate blight. Reusing portions of the Intermediate Urban School into a farmer's market will capitalize on the extensive farming history of our area and adding municipal park space in the remaining school property will create jobs, increase the quality of life of area residents, and help attract employers looking to locate in areas with high quality amenities indicated in our Revitalization Plan. Construction jobs will be created, and permanent jobs will be in place once the planned redevelopment of the priority sites is complete (see 1.b.ii).

1.b.ii Outcomes & Benefits of Reuse Strategy: Reuse of brownfields will generate more tax revenue for the Municipality. All 5 priority sites are located in an Opportunity Zone (OZ), making the redevelopment of these sites attractive to investors. Currently, at least 3 Opportunity Funds have been established and are making investments in PR (Puerto Rico Opportunity Fund, Wefunder Puerto Rico Opportunity Fund, & Community Outcome Fund), and we will work with these funding resources and developers to further facilitate investment in our brownfields. Through increased investment, jobs will be created, new residential units will be constructed, and property values will be enhanced. Sites located in OZs will be marketed as such, ensuring that OZ investors are aware of the value brownfield reuse brings. Based on previous, similar development projects in our community, **the full redevelopment of Table 1 sites will create 250+ high-value jobs and an estimated \$150K in annual tax revenue.** Using these sites as examples, this success story can be duplicated on other sites in the community. For example, reuse of the Former Sewage Plant will remove real and perceived environmental contamination (VOCs, PAHs, metals, petroleum, asbestos, PCBs, etc.). Blight will be eliminated, removing the lure for crime that the abandoned property invites. This site could again become a viable asset to the community once its redeveloped into low income housing (estimated housing 125 units). Temporary jobs would be created through construction work to remediate and redevelop the site. Low-income housing will stimulate other area investment from the private sector, creating permanent jobs in the surrounding area. New commercial development on the hospital site will create jobs and eliminate blight and an environmental threat to the nearby Barranquitas River. Reuse of the Textile Factory as a solar panel manufacturer will create permanent, high wage, green manufacturing jobs while encouraging the development of renewable energy infrastructure, and the reuse of the Job Corps site as a hotel will grow our tourism industry, bringing more investment revenue to our community. Reuse of the Job Corp building will promote sustainable reuse of the existing structure. Creating a farmers' market and park on the former Intermediate Urban School site will eliminate another environmental threat to the Barranquitas River, bring prosperity to our rural farmers, and add valuable amenities to our municipality. As brownfields are redeveloped, employment and revenue losses will be eliminated, to be replaced by economic growth throughout the community. EPA grants will help leverage the necessary funding for these redevelopment efforts, creating high value jobs (estimated 250+), affordable housing (estimated 125 units), tourism resources, commercial development, and municipal assets, which are all in line with our Revitalization Plan. New, energy efficient construction on priority sites will reduce energy usage and operating cost on sites where new construction is planned (Intermediate Urban School, Sewage Plant, Hospital) which will create temporary and permanent jobs, encourage repatriation, and increase wages for Barranquitas residents. All redevelopment benefits noted above will be tracked and reported in ACRES (see 3.c).

Brownfield assessments will be linked to successful redevelopment outcomes such as reduced environmental justice concerns by eliminating contaminant exposure pathways, especially in areas of low income and minority populations. Health indicators such as increased cancer (respiratory system, liver, thyroid) and infant mortality (see 2.a.ii(2)) will no longer be influenced by environmental impacts caused by Corridor and CID brownfields. Affordable housing will be created, improve economic competitiveness of target areas, create sustainable, commercial developments and land recycling opportunities, leverage current and future investments, and create healthy, safe neighborhoods. Residents and commercial property owners will benefit from increased property value, improved energy efficiency, and lower maintenance costs associated with new construction. This will be accomplished in areas where

low income and minority populations are highly concentrated, supporting environmental justice goals.

1.c. Strategy for Leveraging Resources, i. Resources Needed for Site Reuse: Barranquitas is eligible for and will seek additional funding from the following sources: EPA Brownfield Clean-up grant funds (\$500K), US Dept. of Agriculture Rural Economic Development Loans and Grants (\$300K grants/\$1M in loans for community development assistance and economic development), Community Development Block Grants (CDBG) (305K available to the Municipality), CDBG-DR (Disaster Relief) of which over \$6.4M is available to Barranquitas for demolition, infrastructure, and economic development of brownfields, Federal Emergency Mgmt. Agency (FEMA) (\$2M available for hurricane-related clean-up and redevelopment), US Economic Development Administration (USEDA) to incentivize job creation, Dept. of Transportation (DOT) funding to make road improvements along the Corridor, and new funding opportunities/incentives available in the future. Funding from these resources is available for remediation, demolition, site development, public infrastructure improvements, streetscape improvements, building rehabilitation, job training, etc., to encourage and complete our reuse strategies. Should EPA funds be awarded for environmental assessment, the EPA grant may qualify as the required match to CDBG-DR and other funding discussed above, further leveraging resources for brownfields redevelopment. Army Corps of Engineers resources will also be used to improve the flood control measures on the Barranquitas River and reduce the threat of landslides.

We will also seek funds from the Puerto Rico Economic Incentives Act which will be used to encourage investment and development of manufacturing and commercial businesses as planned for some of our brownfields. All target properties are located within an Opportunity Zone (OZ), and we will market brownfields as excellent tax shelters under OZ tax incentives, attracting private funds in our low-income areas. We have identified 3 Opportunity Funds in Puerto Rico and will engage them as brownfield redevelopment progresses. We will also attract investors using New Markets Tax Credit Benefits. Using EPA funding for the initial high-risk environmental assessment of these sites, brownfield redevelopment will be successful. As properties are assessed, we will work in partnership with many agencies and entities (HUD, FEMA, DOT, PR Dept. of Housing, PR Dept. of Economic Development & Commerce, etc.) to fill in funding gaps such as demolition funding and redevelopment incentives, ensuring successful redevelopment. A detailed funding plan will be developed based on individual status and eligibility for each brownfield site or area as assessment projects are realized. CDBG, CDBG-DR, and FEMA funds were recently released, and we will seek to utilize them immediately. Other funding noted above will also be sought as it becomes available. These funds coupled with EPA Assessment Grant funds will enable us to realize and document revitalization success within the next 2-4 years.

1.c.ii. Use of Existing Infrastructure: Our Revitalization Plans' land use goals emphasize the build-out of existing parcels, and rehabilitation and infill development before additional land is considered for development. Modern utility infrastructure is present in the target area (3-phase electricity, natural gas, municipal water and sewer, telephone and fiber optic service), providing connectivity to new development. Infrastructure damaged by hurricanes have since been repaired and is robust enough to handle the added capacity required by any planned reuse and will utilize existing services and other infrastructure (roads, curb cuts, on/off-street parking, & nearby utilities) to attract new investment in area brownfields, reducing site reuse costs. With revitalization ranging from residential to industrial, existing infrastructure will allow for easy access for commercial/industrial development, enabling residents the opportunity to work and live in the same neighborhood, creating a walkable community. All priority sites in Table 1 adjoin or are near the PR152 corridor, the most heavily traveled in the municipality, providing connectivity from San Juan to the south side of the island. Additional roads or trails necessary for planned reuse will be sought from the US DOT Better Utilizing Investments to Leverage Development (BUILD) Grant program. If additional infrastructure is needed, we will utilize a combination of local funds (when available) and CDBG funds to meet the development's infrastructure needs.

2. Community Need & Community Engagement, a. Community Need, i. The Community's Need for Funding: Barranquitas does not have the funds for site assessments in our general budgets. The only available resource to address brownfield assessments is federal funding. A large portion of our community is low income (**MHI less than ¼ that of the US** (2.a.ii(1)), and unemployment in Barranquitas is over 2X that of the US (13.3% compared to 5.9%, pre-COVID)(2018 ACS), making investment in our brownfields an impossibility for our community. After a decade of setbacks, resulting

in significant economic decline, and culminating with the devastation brought by Hurricane Maria, fewer jobs, reduced tax revenues, damaged municipal buildings and infrastructure, and hurricane debris cleanup has limited local government resources. The small gains made in recent years have been wiped out by the COVID-19 pandemic. We estimate the tax losses locally to be \$2M (18% of our annual budget), and 750 jobs were lost after Maria alone. The Municipality's \$11M annual budget cannot fully fund essential services, let alone much needed infrastructure repair and maintenance. Simply collecting debris from the hurricanes was \$2.5M. Brownfield sites add to the financial burden borne by residents, suppressing residential property values and burdening municipal funds through reduced tax base and additional public safety services to brownfield sites for criminal activity as indicated by the doubled crime rate in the Corridor compared to Barranquitas as a whole. The territorial government has no resources to commit to brownfields redevelopment. Moreover, local governments in PR do not have funding resources commonly available to local governments on the mainland (e.g. Tax Increment Financing), so incentivizing redevelopment by providing environmental due diligence is attractive to developers, but we have no tools available at a local or territorial level.

The reuse goals for Barranquitas' brownfield sites are to create greatly need low and moderate income housing, modern commercial and industrial development, high wage jobs, and increased tourism focused development. With a current budget only able to provide essential services and much-needed infrastructure maintenance, we lack the discretionary funds necessary to complete the assessment and planning activities that this grant will provide, including clarifying environmental issues on brownfield sites, encouraging developers to seek out and invest in them, and eliminating the risk to the health and wellbeing of our residents and environment. Target area residents have high unemployment and low income where new created by brownfield redevelopment will maximize return-on-investment. Ultimately, this EPA grant will allow us to fulfill our revitalization needs for our target area.

2.a.ii. Threats to Sensitive Population, (1) Health or Welfare of Sensitive Populations:

Barranquitas has a very high proportion of minorities and poor. According to the 2018 ACS, the MHI in Barranquitas is \$15,970, well below that of PR (\$20,166) and 1/4 of the United States (\$60,293). The MHI in the CID is even lower at \$14,408, and 63% of Corridor residents live in poverty. Our children are especially impacted by poverty (77.3% - 2018 ACS). Other sensitive populations are also impacted. 26% of our population suffers from a disability, over twice the percentage of the US (12.6%) (2018 ACS). Contaminants suspected in our brownfields such as metals, petroleum, VOCs, SVOCs, PAHs, PCBs, glycols, lead paint, and asbestos are potentially causing as yet unknown harm, raising significant environmental justice issues. The result is the exposure of a large number of our less fortunate residents to soil, water, and air contamination present on these brownfields with little ability to improve their condition. For example, the Former Hospital site, located adjacent to a low-income, minority neighborhood, is potentially impacted with asbestos, lead paint, mercury, VOC's, PCB's, and other contaminants known to cause various cancers and infant mortality which are experienced by Barranquitas' residents at a much higher rate than the US (see 2.a.ii(2)). The proximity of numerous of brownfields to low-income neighborhoods in our target areas drives down housing values, suppresses commercial investment, and limits residents' access to adequate employment, resulting in a distinct disadvantage to target area residents with no relief in sight, if nothing changes.

This grant will help inform us of the environmental conditions at our brownfields and help reduce the risk of exposure, eliminate sources of contamination, improve the ecological health of our community, and incorporate livability and equitable development principles.

2.a.ii(2) Greater Than Normal Incidence of Disease & Adverse Health Conditions:

All of our priority sites are known or believed to be impacted by asbestos. Studies on the health effects of exposure to asbestos has been linked to higher incidences of respiratory system cancer, which in Barranquitas (21.9/100,000) are 100% higher than PR (PR Cancer Registry). Job Corps, the Sewage Plant, the Intermediate Urban School, and the Hospital sites are known or believed to be contaminated with petroleum, which is known to affect the liver. Liver and bile duct cancer incidents in Barranquitas is 88% higher than in PR. In addition, PCBs, mercury, and VOCs on target area sites may be contributing to thyroid cancers in residents, which are 48% higher in Barranquitas than in PR. Moreover, lead and other metals, as well as VOCs, PAHs, and petroleum constituents are believed to be present on priority sites. These are known to be a threat to unborn children and infants, and the infant mortality rate in PR is 25% higher than the US according to the CDC. Although infant mortality data is not available at the

municipality level, this data is representative of Barranquitas. Each of the priority sites contain at least one of these contaminants, and every priority site adjoins low income neighborhoods potentially directly linking adverse health conditions to disadvantaged populations.

35 properties currently have environmental records in the EPA’s EnviroFacts database. Nearly half (46%) of the housing stock was built prior to 1979 according to the 2018 ACS and older homes have a greater risk for high lead levels from paint. Because of the presence of toxic chemicals and their inevitable impact on the environment near residents’ homes, many operating commercial and industrial facilities add to the environmental threat. **Removal of environmental contaminants at brownfields in our community will reduce exposure of our residents, which will help to reduce the disproportionate incidences of disease and other poor health outcomes that disadvantaged populations are currently experiencing.**

2.a.ii(3) Disproportionately Impacted Populations: The public health impact from target area brownfield properties and industrial operations, and their proximity to impoverished and minority residents has disproportionately exposed them to environmental pollutants such as lead, VOCs, asbestos, PCBs, etc., resulting in an inability to improve or in some cases, maintain their health and wellbeing. Per the Urban Institute/Center on Society and Health (2015), low-income residents become sick more frequently and more quickly, and die at younger ages on average than those in more affluent communities. For decades, Barranquitas has suffered extraordinarily low wages and a very high poverty rate. The devastation left by the hurricanes added unprecedented financial burdens to our already poor residents through storm damage costs, loss of work, loss of basic necessities, and very slow recovery. The loss of once thriving industries has left a void in the community, especially in the Corridor and the CID. Barranquitas is ¼ the US, and over ¾ of our children live in poverty (2.a.ii(1)), and extremely low income is even more prevalent in the target areas, where the MHI is \$14,408 in the CID and a mere \$9,921 in the Corridor. More than 2 out of 3 residents in the CID fall below the poverty line (2.a.ii(1)). The MHI in It is clear that target area residents suffer dramatic wage disparities. The EPA’s EJScreen tool indicates that the target area residents are in the 95-100th percentile of US citizens in close proximity to ozone and PM 2.5 pollution. Our impoverished and minority residents are at a distinct disadvantage, and there is little incentive for residents to maintain their own properties, let alone contribute meaningful change to their community, resulting in significant environmental justice concerns.

The EPA grant will reduce threats by funding environmental investigation work needed to trigger stalled cleanup and redevelopment in the target area, where many of our residents experience environmental justice challenges. **Adding new jobs and housing in the target areas will create gainful employment and safer living conditions for TRC and UC residents.** Opportunities will be created to improve the state of our housing by both redeveloping some sites as low income residential and by taking advantage of other federal programs (e.g. CDBG) to fund lead paint abatement and other residential improvement. Increased employment, higher wages, and new development on brownfield properties will create a sense of pride and ownership of the neighborhood, incentivizing investment in other area properties. New tax revenue will be generated and reinvested in the community, multiplying investment in the Corridor and CID. EPA grant funding will help stimulate investment in brownfield properties by funding environmental due diligence tasks that are a common stumbling block for land recycling in our community, greatly improving the economic status and health of residents near brownfields.

2.b. Community Engagement, i. Project Involvement & ii. Project Roles: Several local groups will support our brownfields program (Table 2). This assemblage of organizations is best suited to engage the community at a grass roots level. They also have regional influence and local ties, maximizing the benefits they bring to the project. A brownfield committee is being assembled from these and other entities, including members of the general public, to provide input inventory and site prioritization, redevelopment plans, economic development input, and community engagement efforts, among others. The committee plans to meet 2-4 times/year to discuss our brownfields program.

Table 2 – Project Partners

Org. Name	Point of Contact	Description and Project Roles
PD Properties	Rafael Zayas 787-225-5908	Local developer focused on low income housing. Plans to continue to invest in low income housing development in the target area, including priority sites (former sewage plant), and will assist with development planning/needs analysis for low income housing, provide input in redevelopment process, & help with inventory/prioritization.

Salvation Army Long Term Recovery	Kelvin Ramos 787-396-1153	Faith based organization committed to addressing unmet needs after 2017 hurricanes in PR. Will participate in community engagement events, help with inventory/prioritization, and assist with reuse planning
Parroquia San Antonio de Padua Church	Lucy Milagro 787-857-3595	Local church in target area. Will provide community engagement meeting space, share info about and participate in community engagement events
Cooperativa De Ahorro Y Credito	Miguel Ortiz (787)-857-3500	Non-profit credit union serving the local community with financial assistance to help facilitate brownfields redevelopment, including financing priority site redevelopment. Will share info about/participate in community engagement, provide financial guidance regarding brownfields redevelopment, provide input regarding reuse planning
Downtown Barranquitas Community Support Group	Rosabel Colon 939-244-9275	Downtown Barranquitas advocacy group (in target area) focused on growing downtown business. Will assist with inventory and prioritization process, provide redevelopment input, and participate in community engagement events.
Salud Integral de la Montaña	Maria Colon 787-857-2688	Health center committed to primary medicine and health will be involved in health monitoring in the Municipality as well as sharing of information and participating in community engagement events.

2.b.iii. Incorporating Community Input: Barranquitas has a well-established culture of community involvement that we will maintain for this grant. Due to COVID-19, we are not holding in-person events. Instead, we have prepared a fact sheet explaining the grant program, our application, and our anticipated outputs/outcomes which is available on our website and in print in municipal offices. **A total of 10-15 meetings will be held during the 3 year grant** to maintain stakeholder engagement and continue to gather input on site selection, prioritization, assessment needs, cleanup decisions, any mitigation measures from the cleanup and redevelopment activity, and reuse planning. Of these, 2-4 brownfield committee meetings will be held each year, and 4-6 public meetings will be held throughout the grant period. Meetings, open to the general public, will be advertised through municipal and partner websites, local papers, radio, and social media platforms (earned media and other low-cost/no-cost, or in-kind methods) ensuring that the entire community has an opportunity to provide input. Virtual meetings (Zoom, Teams, etc.) and surveys (SurveyMonkey) will be used when social distancing or other restrictions limit in-person community meetings due to Covid-19 or other causes. The community participants will be updated on advances throughout the grant and will be encouraged to share input through comment opportunities on municipal and partner websites. For residents with limited internet or cellular network access, paper surveys will be available at local businesses, enabling community input. Because we have a significant non-English speaking population, Barranquitas has multi-lingual staff who will translate between Spanish and English. We have already begun engaging target area residents, business owners, and community advocates to solicit their input regarding our brownfield reuse project and will continue to do so throughout the grant period. A public meeting will be held in the first two quarters of the grant period to discuss the goals, planned activities, and a schedule for future community involvement. For subsequent meetings, personal invitations will be sent to residents directly impacted by priority sites, neighborhood groups, lenders, area businesses, and developers to maximize stakeholder engagement. We will contact regional developers to bring awareness of the reuse opportunities the priority sites offer. When developers are identified, they will attend public meetings to share their plans for redevelopment. Municipality staff will catalog stakeholder input for use as a reference when determining assessment and redevelopment priorities. As the project progresses, we will actively involve stakeholders in the decision-making process regarding site prioritization, assessment, site marketing, cleanup planning, and feedback on site reuse. When input is received, we will evaluate it against our development vision and available resources, adopting feedback that feasibly meets these criteria.

3. Task Descriptions, Cost Estimates, & Measuring Progress, a. Description of Tasks/Activities &

Outputs: Barranquitas will begin grant-related activities immediately upon award confirmation, working to prepare a Work Plan approved by the EPA PM/PO. Once the Work Plan is approved, we will select a Qualified Environmental Professional (QEP) in accordance with federal procurement regulations (2 CFR 200.317 - 200.326). The Municipality has begun developing a brownfield inventory and will use it as a tool to help accomplish brownfield reuse goals. Inventoried sites are prioritized based on the following criteria, in no order: 1) reuse potential, 2) potential for environmental or human health impact and environmental justice, and 3) community input. Brownfield redevelopment progress will be carefully tracked with ACRES entries, public meetings, and coordination with the consultant. In-kind tasks are noted in the budget calculations. Barranquitas and its consultant will complete the following tasks:

Task/Activity 1: Program Management, Training Support, Brownfield Inventory/Prioritization

i. Project Implementation: Municipality staff will travel to the Puerto Rico Brownfields Week and the national brownfields conference, participate in calls, meetings, and correspondence between the Municipality, QEP, EPA, etc. to manage the grant's cooperative agreement. We will complete Quarterly, DBE, Annual reports, and ACRES database entries. We will carefully track contractor costs, comparing to budget, expenditures, and project progress, to ensure that grant funds are utilized within the prescribed 3-year project period. Under the direction of the Municipality, the QEP will also prepare, update, and prioritize the inventory under this task.

ii. Anticipated Project Schedule: QEP selected through a competitive bidding process before Cooperative Agreement period begins; correspondence will occur at least monthly (more frequently as specific project activities require) throughout the grant period; update and prioritize brownfield inventory the first 2 quarters, then as necessary for the remainder of the grant period; ACRES updates will be conducted at least quarterly throughout the grant period

iii. Task/activity Leads: Barranquitas & QEP

iv. Outputs: Travel-Municipal staff to regional and national brownfields conferences/meetings; prioritized inventory; project performance reports: Quarterly Reports, ACRES Entries, DBE reports, annual reports, etc.; calls, meetings, and correspondence between the Municipality, QEP, EPA, etc. to manage the grant's cooperative agreement.

Task/Activity 2: Env. Investigation

i. Project Implementation: Eligibility determinations will be completed under this task; The QEP will complete Phase I ESAs activities on sites selected by the Municipality. All Phase I ESAs will be conducted by/in accordance with the ASTM standard for Phase I ESAs (E1527-13) and the All Appropriate Inquiry (AAI) rule. Areas of focus will include those already identified as priority sites listed in Table 1; The QEP will prepare a Quality Assurance Project Plan (QAPP) which must be approved by the EPA. Once approved, the QEP, directed by the Municipality, will complete Phase II ESAs (after the completion and EPA approval of the Sampling & Analysis Plan/Health & Safety Plan (SAP/HASP) based on environmental conditions identified in the preceding Phase I ESAs.

ii. Anticipated Project Schedule: Request eligibility determinations & finalize site access to initial sites for investigation-early 2nd Quarter of Grant period; Begin Phase I ESAs-2nd Quarter of Grant period; Submit QAPP to EPA for review/approval; QAPP approval & Phase II ESAs begin-3rd Quarter of Grant period; all Phase I ESAs completed-end of 1st Quarter of Grant period; all Phase II ESAs completed, and final contractor invoices submitted before end of grant period.

iii. Task/activity Leads: Barranquitas & QEP

iv. Outputs: 10-12 Phase I ESAs; Quality Assurance Project Plan (QAPP), estimated 6-10 Phase II ESAs.

Task/Activity 3: Clean-up Planning:

i. Project Implementation: The QEP, directed by the Municipality, will prepare site specific clean-up plans/documents, including: Analysis of Brownfield Cleanup Alternatives, remediation plans, site closure letter requests, and clean-up funding development (1.c.i).

ii. Anticipated Project Schedule: Prepared after Phase I and II ESAs are complete, contamination is present, and cleanup is even necessary. Prepared after Phase I and II ESAs are complete, contamination is present, and cleanup is even necessary. Task 3 activities will continue throughout the grant period.

iii. Task/activity Lead: QEP

iv. Outputs: 5-10 cleanup planning documents

Task/Activity 4: Community Outreach & Involvement:

i. Project Implementation: 4-6 public meetings will be held during the grant period to update the community on ESA progress and seek public input/involvement. Print and mail material for project/site information and marketing documents will also be funded under this task. The Municipality will complete this task, assisted by the QEP, who will manage the technical aspects of the community outreach program and will attend/participate in outreach events. Social media outlets and other online media will be developed/maintained, and outreach efforts will inform the public on the progress of investigation/cleanup planning activities and provide marketing resources for future development.

ii. Anticipated Project Schedule: 2-4 brownfield committee meetings planned per year and 1-2 public meetings planned per year with the 1st planned for the 2nd Quarter of the grant period.

iii. Task/activity Leads: Barranquitas & QEP

iv. Outputs: 4-6 public meetings to update the community on the brownfield assessment progress and

seek public input and involvement; supplies: printed flyers, advertising, postage, etc.

We will work diligently to assure startup activities are completed per the tasks and schedule above. The Municipality will allocate all grant funds to project properties before the final quarter of the grant period to assure that grant task activities are completed before the end of the cooperative agreement contract. The Cooperative Agreement period is 3 years, however, because there is an extremely high demand for assessments, it is likely that funds will be spent prior to the end date. If additional grant funded activities occur at properties not listed as priority sites, they will occur after the inventory and prioritization is finalized (early 2nd quarter as indicated above). We are proactively communicating with representatives of privately-owned brownfields to gain access in anticipation of this grant funding as well as non-grant funded assessment activities. Such communication initiates the process for eventual property transfer and redevelopment. These discussions create a positive dialog between property owners, local government, and impacted citizens. Prior to applying for site eligibility under the grant, an access agreement will be prepared and executed for each site being considered.

3.b. Cost Estimates: The Municipality will allocate \$242,300 to Phase I and II ESAs, equaling 81% of the grant directly to ESAs. The costs outlined in Table 3 were developed anticipating tasks needed to efficiently identify, characterize, and plan for the remediation of the priority sites in Table 1.

Table 3 Budget	Budget Categories ¹	1. Program Mgmt, Training Support, Inv/Prioritization	2.Phase I/II ESAs	3. Clean-up Planning	4. Community Outreach & Involvement	Budget Category Total
	Travel	\$3,000				\$3,000
	Supplies				\$200	\$200
	Contractual ²	\$12,000	\$242,300	\$30,000	\$12,500	\$296,800
TOTAL BUDGET		\$15,000	\$242,300	\$30,000	\$12,700	\$300,000

¹Only budget categories with costs in Table. ²In accordance with Federal, Territorial, and local procurement regulations.

Funds from one category might be allocated to another as the need arises, depending on the environmental concerns that appear as environmental investigations are conducted. Grant tasks will be completed at the anticipated costs per unit with the following anticipated outputs/outcomes:

1. Program Management, Training Support, Inventory/Prioritization - \$15,000 – **Travel** (Attend National Brownfields Conf.): airfare x 2 @ \$1,000, 2 rooms, 3 nights lodging @ \$1,400, meals @ \$450, ground transportation @ \$150 = \$3,000), **Contractual:** total \$12,000, includes approximately 104 hrs. \$77/hr. = \$8,000 for inventory, and approximately 52 hours \$77/hr = \$4,000 for program management. In addition, existing funds supporting Municipality staff (\$8,000) will be offered in-kind for this task.

2. Env. Investigation - \$242,300 – **Contractual:** 11 Phase I ESAs at an average cost of \$3,500 = \$38,500, & 6-10 Phase II ESAs at an estimated cost of \$20,000-\$40,000 (depending on site complexity/environmental conditions) = \$203,800. Though our budget will support 11 Phase I's and 6-10 Phase II ESAs, we understand that large sites may need more investment requiring us to realign the budget during the grant period. Areas of focus will include those already determined in the inventories as priority sites listed in Table 1.

3. Clean-up Planning: \$30,000– **Contractual:** 5-10 clean-up plans at \$3,000-\$6,000 each = \$30,000.

4. Community Outreach & Involvement: \$12,700 – **Supplies:** printed flyers, advertising, grant fact sheets, outreach visual aids, advertising, postage, etc. = \$200, **Contractual:** approximately 162 hours over three years at an estimated \$77/hr = \$12,500.

3.c. Measuring Environmental Results: Tracking, measuring, and evaluating progress will be achieved through meeting minutes, Quarterly and Annual Financial Reports, quarterly review/analysis of grant performance, ACRES entries, and completion of Work Plan tasks. If planned outputs/outcomes are not achieved or milestones/project schedule outlined in 3.a are not being met, we will create a corrective action plan to identify deficiencies and make adjustments necessary to achieve the anticipated outputs on schedule. Further, the Assessment Grant will have the following measurable outcomes: sites/acreage assessed, jobs created/retained, redevelopment complete, number of parcels cleaned up/redeveloped, acreage made ready for greenspace/recreation, and leveraged monies. These and other statistics will be included in quarterly reports and ACRES submittals as data becomes available, which will allow the EPA to better evaluate and highlight the grant program success. At the close of the project, the Municipality will provide a final report to the EPA and residents summarizing outputs and outcomes.

4. Programmatic Capability & Past Performance, a. Programmatic Capacity, i. Organizational Structure & ii. Description of Key Staff: Barranquitas' Department of Federal Programs (DFP) will

manage this grant. Assistance will be sought from a qualified consultant to assist in grant management activities, but the majority of programmatic management will be conducted by the municipality. This office has previously managed many other economic development resources valued at over \$20M in the past 11 years, including those listed in 4.b. The DFP, supported by other Municipality staff have the technical, financial, and administrative abilities to implement this grant project successfully. Mr. Angel Marrero, Director of Federal Programs will serve as the Project Manager and will handle the day to day programmatic tasks, oversee/manage the work performed by the QEP, and will lead community outreach activities. Mr. Marrero holds a BS in Engineering and has been with Barranquitas managing grants for 11 years, 4 as the Federal Programs Director. He has been integral to the success of many grant programs in which Barranquitas has participated, including those listed in b.4.b.ii(1), and has extensive experience managing grant activities for the municipality. Mr. Marrero will be assisted by Ms. Marilyn Santos, also in the Federal Programs Dept. Ms. Santos has worked in the Barranquitas Federal Programs Dept. for 4 years. Marrero and Santos will use their previous brownfield redevelopment and economic development experience to seek redevelopment opportunities for sites without secured redevelopment contracts. Barranquitas’ Director of Finance, William Diaz, will serve as the Grant Financial Manager and will be responsible for accounting/financial reporting. He holds a Bachelor’s Degree in Accounting and has worked with Barranquitas’ finances for 9 years., federal grant funding. Mr. Diaz will be assisted by the Barranquitas Department of Finance staff. Staff assigned to this project have all worked for the Municipality for at least 9 years. The depth of the Municipality’s team will allow for a seamless transition for other staff to assume project management duties if it becomes necessary.

4.a.iii. Acquiring Additional Resources: Municipality staff will oversee the application process and the acquisition of additional resources. Barranquitas staff has a history of working cooperatively with PR and US environmental agencies and procuring contractors including QEPs. Through a competitive bidding/procurement process, we will select a QEP in accordance with federal procurement regulations (2 CFR 200.317 through 200.326) and with experience with EPA Brownfields Grants and working with the PR Department of Natural and Environmental Resources (DNER). The team and execution plan outlined above will ensure timely and successful expenditure of funds within the prescribed three-year project period. This team will be supported by other municipal departments including finance, utilities, engineering, the legal department, and the office of the Mayor. As appropriate, we will utilize visioning sessions and other assistance/advice offered by the Technical Assistance for Brownfields (Region 2 TAB program) to maximize the incorporation of community input.

4.b. Past Performance & Accomplishments, ii. Has Not Received an EPA Brownfields Grant but has Received Other Federal or Non-Federal Assistance Agreements, (1) Purpose & Accomplishments: Barranquitas has not received an EPA Brownfields grant, however, we have received other federal/non-federal assistance agreements. Table 4 lists some agreements received in the past 5 years.

Table 4 – Past Federally Funded Assistance Agreements

Funding Source	Project	\$ Received	Outputs/Outcomes
Federal Emergency Mgmt. Agency (FEMA)	Emergency response after hurricane	\$3.2M	Emergency protective measures, debris removal, generator usage, and emergency infrastructure repairs after hurricane. Included repair of 2 major highways providing connectivity between municipality and rest of PR
Community Development Block Grant (CDBG)	Low/moderate income housing rehabilitation	\$336,354	Provide financial assistance to those who have lost their homes and/or jobs after hurricanes. Assist 1,500 residents with this program
Federal Transportation Authority (FTA) - 2019	Transportation for elderly and low-income residents	\$85,000	Provide monthly assistance to 100 seniors & low income residents with transportation for daily travel needs and to medical care providers throughout the community

4.b.ii(2) Compliance with Grant Requirements: All funding assistance agreement terms and conditions were met for the above-mentioned projects, including reporting of the number of residential units rehabilitated and who/where/how many received benefits under the housing rehabilitation program, financial reports, and quarterly progress reports were completed. **All grant goals, outputs, and outcomes (indicated in Table 4) of the previous grants were achieved, and all reports discussed were completed in a timely manner.** Because goals, outputs, and outcomes were met without incident, no corrective measures were necessary or taken. The Municipality was fully compliant with the terms and conditions of these grant programs and follows all reporting and performance protocols.

III.B. Threshold Criteria for Assessment Grants

III.B.1 Applicant Eligibility

The Municipality of Barranquitas meets the definition of a Local Government under 2 CFR 200.64 and is a political subdivision of the Territory of Puerto Rico. It is therefore eligible to apply for and receive U.S. EPA Brownfields Assessment Grant funding.

III.B.2 Community Involvement

Involving our community and soliciting feedback regarding Brownfields activities and redevelopment plans are essential to our community's Brownfields program's success. Communication is a two-way process, and our ultimate goal is to keep the community informed and involved so they remain aware of potential concerns, questions and solutions. Barranquitas will utilize numerous means to engage the community, solicit public and stakeholder participation, and advertise public meetings. Outreach events will be advertised through municipal and partner websites, local papers, radio, and social media platforms (earned media and other low-cost, no-cost or in-kind methods) ensuring that the entire community has an opportunity to provide input. Virtual meetings (Zoom, Teams, etc.) and surveys (SurveyMonkey) will be used when social distancing or other restrictions limit in-person community meetings due to COVID-19 or other causes. Regular public meetings have already been and will continue to be held to engage the public and encourage stakeholder and residents' participation in the EPA grant funded Brownfield activities. See Section IV.E.2.b. of the Narrative/Ranking Criteria for further information.

III.B.2 Community Involvement

III.C. Expenditure of Assessment Grant Funds

This criterion is not applicable as Barranquitas is not a current EPA Brownfields Assessment Grant recipient.

Application for Federal Assistance SF-424		
* 1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	* 2. Type of Application: <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision	* If Revision, select appropriate letter(s): <input type="text"/> * Other (Specify): <input type="text"/>
* 3. Date Received: <input type="text" value="10/28/2020"/>	4. Applicant Identifier: <input type="text" value="MUNICIPIO DE BARRANQUITAS"/>	
5a. Federal Entity Identifier: <input type="text"/>	5b. Federal Award Identifier: <input type="text"/>	
State Use Only:		
6. Date Received by State: <input type="text"/>	7. State Application Identifier: <input type="text"/>	
8. APPLICANT INFORMATION:		
* a. Legal Name: <input type="text" value="MUNICIPIO DE BARRANQUITAS"/>		
* b. Employer/Taxpayer Identification Number (EIN/TIN): <input type="text" value=""/>	* c. Organizational DUNS: <input type="text" value="090600024000"/>	
d. Address:		
* Street1: <input type="text" value="PO Box 250"/>	Street2: <input type="text"/>	
* City: <input type="text" value="BARRANQUITAS"/>	County/Parish: <input type="text"/>	
* State: <input type="text" value="PR: Puerto Rico"/>	Province: <input type="text"/>	
* Country: <input type="text" value="USA: UNITED STATES"/>	* Zip / Postal Code: <input type="text" value="00794-0000"/>	
e. Organizational Unit:		
Department Name: <input type="text"/>	Division Name: <input type="text"/>	
f. Name and contact information of person to be contacted on matters involving this application:		
Prefix: <input type="text" value="Mr ."/>	* First Name: <input type="text" value="ANGEL"/>	
Middle Name: <input type="text"/>	* Last Name: <input type="text" value="MARRERO"/>	
Suffix: <input type="text"/>	Title: <input type="text" value="DIRECTOR OF FEDERAL PROGRAMS"/>	
Organizational Affiliation: <input type="text"/>		
* Telephone Number: <input type="text" value="7878572065"/>	Fax Number: <input type="text"/>	
* Email: <input type="text" value="AMARRERO@BARRANQUITAS.PR.GOV"/>		

Application for Federal Assistance SF-424

*** 9. Type of Applicant 1: Select Applicant Type:**

B: County Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

Environmental Protection Agency

11. Catalog of Federal Domestic Assistance Number:

66.818

CFDA Title:

Brownfields Assessment and Cleanup Cooperative Agreements

*** 12. Funding Opportunity Number:**

EPA-OLEM-OBLR-20-06

* Title:

FY21 GUIDELINES FOR BROWNFIELD ASSESSMENT GRANTS

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment

Delete Attachment

View Attachment

*** 15. Descriptive Title of Applicant's Project:**

FY21 MUNICIPALITY OF BARRANQUITAS COMMUNITY WIDE BROWNFIELDS ASSESSMENT GRANT FOR HAZARDOUS SUBSTANCES AND PETROLEUM

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424

16. Congressional Districts Of:

* a. Applicant

* b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

17. Proposed Project:

* a. Start Date:

* b. End Date:

18. Estimated Funding (\$):

* a. Federal	<input type="text" value="300,000.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="0.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="300,000.00"/>

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- a. This application was made available to the State under the Executive Order 12372 Process for review on
- b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**

- Yes
- No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name:
Middle Name:
* Last Name:
Suffix:

* Title:

* Telephone Number: Fax Number:

* Email:

* Signature of Authorized Representative: * Date Signed: