Mr. David R. Lloyd  
Office of Land and Emergency Response  
Office of Brownfields and Land Revitalization  
U.S. Environmental Protection Agency  
1200 Pennsylvania Avenue, N.W., MC:5105T  
Washington, DC  20460

December 18, 2015

RE: Transmittal Letter

Dear Mr. Lloyd:

This constitutes the Transmittal Letter for the Association of Bay Area Government’s Brownfields Coalition Assessment Grant application.

Applicant: Association of Bay Area Governments  
DUNS number: 07-907-392000000

Funding Requested  
Grant type: Brownfields Coalition Assessment Grant  
Amount: $600,000  
Contamination: Hazardous Substances ($300,000) and Petroleum Products ($300,000)

Location: Cities of Oakland, San Leandro, and Hayward and County of Alameda, California

Contacts:  
Project Manager  
JoAnna Bullock, Senior Planner and Grants Administrator  
MetroCenter, 101 8th Street, Oakland, CA  
510 464-7968 office  510 464-7985 fax  
joannab@abag.ca.gov

Chief Executive  
Ezra Rapport, Executive Director  
MetroCenter, 101 8th Street, Oakland, CA  
510 464-7900 office  510 464-7985 fax  
ezrar@abag.ca.gov

Date submitted: December 18, 2015

Project Period: July 2016 – July 2019

Population: 180,000
Thank you for your consideration of our grant application. We hope that we have developed a compelling justification for funding site assessments in the along the San Francisco Bay Area and look forward to advancing this important work to transform the East 14th Street/Mission Boulevard corridor.

Respectfully,

[Signature]

Ezra Rapport
Executive Director
East Bay Coalition Brownfields Assessment Grant Application

1. COMMUNITY NEED

1.a Economic and Community Benefits

1.a.i. Targeted Community Description: The target area is located in the cities of Oakland, San Leandro and Hayward as well as the Ashland and Cherryland Census Designated Places in unincorporated Alameda County, within the East Bay of the San Francisco Bay Area. Together with the Association of Bay Area Governments (the coalition lead), these jurisdictions make up the coalition.

The coalition’s proposal focuses on a 15 mile corridor of downtowns and mixed-use neighborhoods that have been identified by coalition members as Priority Development Areas (PDAs)—places with adopted local plans for sustainable, location-efficient redevelopment that also support the Bay Area’s regional vision for an equitable, low carbon future.

The corridor is defined by the East Bay’s historic main street—known as International Boulevard in Oakland, East 14th Street in San Leandro, and Mission Boulevard in unincorporated Alameda County and Hayward—and five adjacent Bay Area Rapid Transit (BART) stations. It served as a primary road and streetcar route through the East Bay from its urbanization in the 19th century until the completion of Interstates 880 and 580 in the late 1950s and continues to be a critical link between Oakland and Hayward. The five BART stations within the target area connect its residents to nearly a million jobs, as well as educational and cultural opportunities throughout the region.1 To complement BART, the region’s first Bus Rapid Transit (BRT) route will begin service in the corridor in 2017.

Historically, the corridor was an employment center with abundant industrial and commercial jobs, particularly for people of color.2 Major corporations including Magnavox, General Electric and Montgomery Ward operated large scale divisions beginning in the 1920s through the mid-1970s. A significant portion of the Bay Area’s African American and Latino residents formed communities in the corridor. As the target area’s neighborhoods experienced suburban flight and industry moved away, jobs dwindled and the area began to fall into significant decline.3 Accompanying this decline was a spike in crime, blight and the abandonment of commercial and industrial buildings and parcels—many of which are known or suspected brownfields.

Today the corridor is characterized by vacant lots, abandoned industrial facilities, gas stations, and dilapidated structures occupied by auto-repair shops, liquor stores, nail salons, and storefront churches. The current economic recovery has provided very limited benefits to the area while creating displacement pressure on corridor residents and businesses.4 Environmental contamination—both documented and perceived—continues to pose an obstacle to community health and economic development.

1.a.ii. Demographic Information: As Table 1 illustrates, sensitive populations with greater susceptibility to many of the contaminants and cumulative environmental issues in the target area make up a disproportionate share of its residents—including minorities, the unemployed, the poor, children, and very young children. The target area also has high concentrations of populations with multiple risk factors that can exacerbate exposure to contaminants and cumulative issues, including children living in poverty (triple the rate in Alameda County and nearly double the state and national

---


Page 1
rate), and the percentage of new single mothers in poverty (more than double the county rate and a well above the state rate).  

Table 1. Demographic Information

<table>
<thead>
<tr>
<th></th>
<th>Target Area</th>
<th>Remainder of Target Area Jurisdictions (portion outside target area)</th>
<th>Alameda County</th>
<th>California</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>191,000</td>
<td>512,000</td>
<td>1,560,000</td>
<td>38,100,000</td>
<td>314,000,000</td>
</tr>
<tr>
<td>% Minority</td>
<td>90%</td>
<td>64%</td>
<td>67%</td>
<td>61%</td>
<td>37%</td>
</tr>
<tr>
<td>% Unemployed</td>
<td>15%</td>
<td>10%</td>
<td>10%</td>
<td>11%</td>
<td>9%</td>
</tr>
<tr>
<td>Poverty Rate</td>
<td>22%</td>
<td>8%</td>
<td>9%</td>
<td>16%</td>
<td>16%</td>
</tr>
<tr>
<td>% Children (under 18)</td>
<td>27%</td>
<td>20%</td>
<td>22%</td>
<td>24%</td>
<td>23%</td>
</tr>
<tr>
<td>% Children in Poverty (under 18)</td>
<td>9%</td>
<td>3%</td>
<td>3%</td>
<td>5%</td>
<td>5%</td>
</tr>
<tr>
<td>% Very Young Children (under 5)</td>
<td>8%</td>
<td>6%</td>
<td>5%</td>
<td>7%</td>
<td>6%</td>
</tr>
<tr>
<td>Single mothers in poverty as % of women that gave birth in past year</td>
<td>24%</td>
<td>12%</td>
<td>10%</td>
<td>16%</td>
<td>18%</td>
</tr>
<tr>
<td>% Senior Citizens (over 65)</td>
<td>9%</td>
<td>14%</td>
<td>12%</td>
<td>12%</td>
<td>14%</td>
</tr>
<tr>
<td>Median HH Income</td>
<td>$42,826</td>
<td>$76,550</td>
<td>$ 73,775</td>
<td>$ 61,489</td>
<td>$ 53,482</td>
</tr>
</tbody>
</table>

Source for all data: 2009-2014 American Community Survey (ACS) (numbers rounded)

1.a.iii. Description of Brownfields: Suspected and known brownfields are present throughout the corridor, located directly adjacent to the homes, schools and parks of the sensitive populations disproportionately represented in its communities. Built before the advent of modern environmental standards, the corridor is a checkerboard of industrial, residential, civic and commercial land uses. Industrial operations that once attracted working families in search of better lives are now sources of contamination, blight and disinvestment that damage the health and welfare of an at-risk population. Oakland’s General Electric (GE) transformer assembly plant provided 300 middle wage jobs during its operation between 1927 and 1975. Today, it remains abandoned with no solid plans for reuse, its soils contaminated with polychlorinated biphenyls (PCBs) from coolants and lubricants in electrical equipment. 6 Groundwater contamination from trichloroethylene (TCE) (commonly used to clean metal parts) 7 extends beyond the site, which is surrounded on two sides by neighborhoods. Residents of these neighborhoods, which are in the top 4 percentile statewide for impaired water risk and face elevated levels of toxic releases, have the highest cancer mortality rate in Alameda County—more than 60% above the county as a whole and well above neighborhoods with similar demographic characteristics. 8 These neighborhoods also have elevated incidence of low birth weight—which, like cancer, has been identified as a potential impact of PCB and TCE exposure, and

---

5 2009-2014 American Community Survey (ACS)
7 Ibid
8 California Office of Environmental Health Hazard Assessment EnviroScreen, 2015; Alameda County Public Health Department, Alameda County Vital Statistics Files 2011-2013
which is especially harmful to a community with a high proportion of young children and single mothers in poverty. Between mid-June and mid-December 2015, 485 violent crimes were recorded in a one-mile radius of the site, including 96 robberies and 3 murders. The GH1 plant is a microcosm of the impact of brownfields on the corridor; a symbol of disinvestment, poor health, and lost opportunity. It is one of 670 brownfields in the target area identified by the California Department of Toxic Substances Control (DTSC), all of which are located within 1,000 feet of a residential area and many of which share a property line with a residence. 170 of the sites identified by DTSC remain open, including 90 Leaking Underground Storage Tanks (LUST) — primarily former gas and service stations. Frequently identified contaminants at the LUST sites include TPH (particularly benzene) as well as PCBs, TCEs and PCEs — creating soil, groundwater, and indoor air contamination. A wide variety of contaminants have been identified at the other open cleanup sites, reflecting a diversity of historic land uses that available records indicate ranged from heavy manufacturing plants (producing glass containers, plastic, and many other products) to an excavation pit and a bulk petroleum distribution facility. Frequently identified contaminants from these sites include PCE, PCBs and TCEs, with contamination from volatile organic compounds (VOCs), TCA, and lead also found at several locations.

In addition to known brownfields left behind by historic land uses, many businesses operating today in the target area are associated with contaminants. This includes 65 gas stations, 81 laundromats, and 529 manufacturing businesses. Like identified brownfields in the target area, all of these businesses are within 1,000 feet of a residential area, which as noted in Demographic Information are made up of a disproportionate share of sensitive populations such as children in poverty.

**La vi Cumulative Environmental Issues:** Contributing to the risks created by brownfields, one operating and nine non-operating hazardous waste facilities are within one mile or less of the target area, among them an active electronics and universal waste recycling plant and several plating and beverage container companies. The target area is also adjacent Interstate 880, which is used heavily by trucks in route to the Port of Oakland, one of the busiest ports in the country, leading to elevated particulate matter emissions — particularly during commute hours when trucks idle. Exposure is increased by the frequent use of operable windows to ventilate homes and other buildings, as well as the proximity of public spaces such as playgrounds and parks to I-880 and to the target area's other high-pollution roadway, International Blvd/East 14th St/Mission Blvd.

Based upon a cumulative analysis of all mobile and stationary sources of pollution, the target area was identified by the Bay Area Air Quality Management District (BAAQMD) as a cumulative impact area, reflecting elevated levels of Toxic Air Contaminants (TAC) and fine particulate matter (PM). BAAQMD also designated the target area a CARE community — a designation used to identify communities with sensitive populations overburdened by air quality and other environmental risks.

In addition to these challenges, much of the target area is underserved by grocery stores, has a deficit of parks relative to population compared to other parts of the county, and is more susceptible to the

---

9 Alameda County Public Health Department, Alameda County Vital Statistics Files 2011-2013; 2009-2014 ACS
10 Oakland Police Department and crimemapping.com, accessed 12/15/15
11 DTSC Geotracker Database, accessed 12/14/15
12 Ibid.
13 Dunn and Bradstreet NETS data 2014
14 DTSC EnviroStar Database, accessed 12/16/15
15 Ibid
16 MTC and ABAG. (2013). Plan Bay Area Environmental Impact Report
urban heat island effect than other areas.\textsuperscript{18}

1.b. Impacts on Targeted Communities: Target area residents have dramatically lower health outcomes than residents of adjacent neighborhoods, Alameda County, and California. Many of these negative outcomes are potentially linked to exposure to the contaminants present in target area brownfields—which can take place through direct contact, overland flow dispersion of toxic compounds, wind, groundwater drainage and vapor intrusion—and the cumulative environmental issues in the area. The presence of sensitive populations highlighted above in Demographic Information likely exacerbates the impact of these exposures.

The cancer mortality rate, which is a potential effect of exposure to the PCBs and TCE contamination in the target area, ranges from 168 per 10,000 to 230 per 10,000 in the zip codes within the target area, compared to 146 per 10,000 in Alameda County and 131 per 10,000 in California. Asthma hospitalization, potentially linked to exposure to the high levels of PM and TAC in the target area, is 40% above the county and 240% percent above the state for children under 5 and 44% above the county and 350% percent above the state overall. The prevalence of diabetes and obesity are 17% and 28% above county averages, respectively.\textsuperscript{19}

Hospitalization from violent assault (which includes murder) is 200% higher in target area zip codes than the county, resulting from a higher crime rate potentially related to blight and lack of access to opportunity. Reflecting the confluence of multiple risk factors, life expectancy at birth in parts of the target area is 70, 10 years below the county average and as many as 29 years below wealthier communities in the county. This ranks 117\textsuperscript{th} worldwide, equal to Bangladesh.\textsuperscript{20}

In addition to explicit health and safety impacts, vacant brownfields contribute to a land use pattern that does not provide the basic necessities needed by community members such as community centers, grocery stores and parks. The underutilization of the area's land also represents a missed opportunity to provide space for job training, small business incubation, and much-needed housing within walking distance of inexpensive public transit that in less than half an hour reaches the region’s major job centers and educational opportunities (and in the process provides an environmentally sustainable commute mode).

1.c. Financial Need

1.c.i. Economic Conditions: Regional and local funding is not available to conduct the assessments that will be supported by this grant. In 2011, the State of California eliminated Redevelopment Agencies, which had utilized tax increment financing for the acquisition, assessment, remediation, and reuse of blighted properties—including many brownfields. The elimination of Redevelopment resulted in an estimated $28 million budget shortfall for the City of Oakland in Fiscal Years 2011-12 and 2012-13 alone.\textsuperscript{21} In Alameda County, this figure is $60 million annually, and in Hayward $5 million annually.\textsuperscript{22} The loss of Redevelopment compounded longstanding fiscal crises in coalition jurisdictions, which face rising costs for government services coupled with stagnant sales taxes and local property taxes capped by state law at 1%.

The area's protracted industrial decline, beginning with the closure of major factories in the 1960s and 1970s and compounded by decades of vacancy on the large parcels of land left behind (many of them known or suspected brownfields), has contributed to the persistently high unemployment and

\textsuperscript{18} Greenbelt Alliance; UC-Berkeley (2014). Mapping Climate Change Exposures
\textsuperscript{19} All data in this paragraph: Alameda County Public Health Department, Alameda County Vital Statistics Files, 2011-2013
\textsuperscript{20} Ibid., US Central Intelligence Agency (2013). 2013 CIA Factbook.
http://www2.oaklandnet.com/Government/o/CEDA/index.htm, accessed 12/18/14
poverty rates highlighted in *Demographic Information.* The GE plant closure described above, which cost the area 350 jobs, was part of a broader trend of lost economic opportunity: between 1950 and 1970, Oakland alone lost 10,000 jobs alone, many of them like GE along the International Blvd./East 14th Street corridor. The resulting lack of buying power has for decades depressed sales taxes—a critical revenue source for California cities and a potential source of funding for remediation and cleanup. This was exacerbated by the closure of major department stores along the corridor, including a 9 story Montgomery Ward in 1989 in Oakland and Mervyn’s 340,000 flagship store and headquarters in Hayward. The area’s industrial decline also led to dramatically lower home values and rental rates, as highlighted in *Economic Effects of Brownfields* below.

Together, these factors severely limit the ability of any of the Coalition members to address the shared brownfields challenge alone. The formation of the Coalition and its collaborative proposal reflect the need to work together to overcome an economic and fiscal obstacle that no member can tackle individually.

**1.c.ii. Economic Effects of Brownfields:** The prevalence of vacant and underutilized parcels in the target area contributes to a lack of economic activity, reducing potential demand for local businesses, dampening sales and property taxes while also reducing opportunities for community-building and visual surveillance—potentially facilitating the hubs of criminal activity on the corridor.\(^{23}\) Data collected by the US Postal service indicates that vacancies at business addresses are 24% higher in target area Census Block groups with clusters of four or more brownfields than elsewhere in Alameda County.\(^{24}\)

These conditions have created a negative perception among businesses and potential investors that are reflected in rents and property values. A comparison on Loopnet.com in December 2015 found that the average price of retail space along the corridor averages $19/square foot; in contrast, rents along three retail corridors in surrounding areas averaged $26/sf (Castro Valley Blvd), $34/sf (Alameda Park St), and $54/s (Oakland Lakeshore/Grand).\(^{25}\) According to the 2014 American Community Survey, the median residential rent in the corridor is $1,150—17% below the rent in other parts of coalition jurisdictions and 20% below Alameda County. Negative perceptions are also reflected in home values, which are a proxy for property taxes: At $250,000, the median home value in the target area is $200,000 below neighborhoods elsewhere in coalition jurisdictions and more than $230,000 below Alameda County.\(^{26}\) These figures underscore the opportunity costs created by underutilized known or suspected brownfields. While no comprehensive analysis has been completed of the economic impact of blight and brownfields on the corridor, if the median value of the corridor’s 28,000 homes were equal to the County, these homes would generate approximately $90 million each year in additional property taxes.\(^{27}\)

Combined with other risk factors, the preponderance of vacant lots and blight created by known and suspected brownfields has reduced access to opportunity for local residents by limiting the number of potential jobs and local services within target area communities, contributing to the disproportionately high unemployment and poverty rates illustrated in *Table 1.*

---


\(^{24}\) HUD, 2014, *HUD Aggregated USPS Administrative Data On Address Vacancies,* Calculations by ABAG.

\(^{25}\) Loopnet.com: [http://www.loopnet.com/sNet/MainSite/Listing/Search/SearchResults.aspx#Retail/For-Lease/cIARYC5BAQJBDYVTCQG2U20IAtunKyAThQkABAAGC4xwyAEANghV7A](http://www.loopnet.com/sNet/MainSite/Listing/Search/SearchResults.aspx#Retail/For-Lease/cIARYC5BAQJBDYVTCQG2U20IAtunKyAThQkABAAGC4xwyAEANghV7A), accessed 12/1/15. Note that Loopnet is a site to advertise properties, not a comprehensive data source.

\(^{26}\) 2009-2014 American Community Survey.

\(^{27}\) ACS 2009-2014; Assumes a typical 1.2% property tax rate in the target area (including locally imposed and voter adopted taxes)
2. PROJECT DESCRIPTION AND FEASIBILITY OF SUCCESS

2.a. Project Description, Project Timing and Site Selection

2.a.i. Project Description: This grant will fund 20 Phase I and 6 Phase II environmental site assessments (ESAs) of high-impact suspected brownfields, implementing an integrated regional and local strategy for environmental, social and economic sustainability. In 2013, Bay Area elected officials adopted Plan Bay Area—a blueprint for growth and transportation investment that achieves the State of California’s GHG emissions reduction target for the region. The foundation of Plan Bay Area’s sustainable growth strategy is a network of Priority Development Areas (PDAs)—transit-rich places planned by cities for mixed-income housing, commercial development, and local services. The PDAs that make up the target area are expected to add 44,000 new housing units and 58,000 new jobs by 2040.28 Land use plans recently adopted by coalition members for these PDAs set the stage for implementation by identifying opportunity sites for a mix of housing, employment, local services, and public spaces to create dense walkable communities. These sites are typically vacant, large enough for significant redevelopment that fulfills a community vision, and in need of assessment to confirm or remove suspicion of the presence of contaminants.

Because a comprehensive environmental review was conducted as part of each local PDA plan, projects on opportunity sites are exempt from most aspects of the entitlement process—reducing much of the uncertainty associated with development in disinvested areas. However, parcel-level analysis of potential contamination has still not been completed on most sites. Combined with longstanding concerns about known and suspected brownfields, the uncertainty surrounding many sites presents a barrier to both private and public investment. The perceived complexity and potential delays involved in conducting assessments deter investors from taking on the additional cost and instead investing in an area with fewer perceived issues. The ESAs funded by this grant will fill this gap, setting the stage for catalyst projects that align with local and regional plans, as well as state and federal sustainability principles.

The Memorandum of Agreement (MOA) established between coalition members at the outset of the grant will create a framework for defining site selection criteria, conducting site selection, creating a community engagement plan, and selecting consultants to perform ESAs. A minimum of four sites will be assessed in each jurisdiction. To prime the assessed sites for reuse, the coalition will conduct preliminary schematic design with engagement from Bay Area LISC, which has funded numerous reuse projects, set the stage for a more detailed cleanup plan.

The activities funded by this grant will position the high-impact sites selected by coalition members to acquire and leverage funding sources such as the state of California’s Affordable Housing and Sustainable Communities program, the Golden State Acquisition Fund, the Bay Area Transit-Oriented Affordable Housing fund and the DTSC revolving loan fund, as well as to forge public-private partnerships and to take advantage of the influx of private capital seeking development sites in the Bay Area.

Outputs: 20 Phase I and 6 Phase II ESAs; 6 Preliminary Schematic Site Designs; Priority Sites Inventory; at least 7 Community Meetings

Outcomes: $230-$560 Million in investment; 2,050-4,100 Jobs; $7-$14 Million in ongoing revenues; Reduced community exposure to contaminants; Improved health outcomes

2.a.ii. Project Timing: The project is anticipated to commence in spring 2016 and close in spring 2019. Within a month of the grant award, the coalition members will sign a Memorandum of Agreement and the Association of Bay Area Governments (the project sponsor) will complete a Work Plan and schedule that will be included in the Cooperative Agreement with EPA. Project tasks and milestones established in the Work Plan will be tracked on a weekly basis and reported to EPA.

28 ABAG and MTC (2013). Plan Bay Area Final Forecast of Jobs, Population and Housing
East Bay Coalition Brownfields Assessment Grant Application

as part of the Quarterly Report. The report will identify percentage completion of each task and progress toward milestones. In the case of delays, ABAG will provide EPA’s project manager with an explanation for the delay and identify corrective action. ABAG will coordinate site selection, contractor selection and oversight, public outreach, site access, and development of reuse strategy, working with Coalition Members through the process formalized in the MOA.

Table 2. Project Schedule

<table>
<thead>
<tr>
<th>Q2 2016</th>
<th>Q3 2016</th>
<th>Q4 2016</th>
<th>Q1 2017</th>
<th>Q2 2017</th>
<th>Q3 2017</th>
<th>Q4 2017</th>
<th>Q1 2018</th>
<th>Q2 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notice of Award</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MOA Adoption</td>
<td></td>
<td></td>
<td></td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Issue RFP &amp; Consultant Selection</td>
<td></td>
<td></td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contract Award</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Site Selection</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public Engagement</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Assessments</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Schematic Designs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>x</td>
<td>x</td>
</tr>
</tbody>
</table>

2.a.iii. Site Selection: Through the MOA, coalition members will establish a governance structure for establishing site selection criteria and for selecting sites. Detailed criteria will expand upon several general principles, prioritizing parcels that are identified as opportunity sites with significant redevelopment potential in locally adopted plans; within 1/2 mile of frequent transit service; and meet EPA Brownfield site eligibility guidelines. Each coalition member jurisdiction will submit a set of preliminary priority sites from which a final set will be identified utilizing the process established by the coalition. A minimum of four ESAs will be performed in each local coalition member's jurisdiction.

Coalition members will pursue securing Site Access Agreements and once agreements are in place, public and privately-owned sites will be assessed. If access cannot be obtained for a blighted vacant priority site, coalition members may consider utilizing state laws such as the Gatto Act to gain access, or another site on the priority list may be assessed instead. Assessment sites are expected to be evenly divided between those with suspected petroleum contamination and those with suspected hazardous substances contamination.

2.b. Task Description and Budget Table

2.b.i. Task Description: With the exception of reporting, project tasks will be performed in collaboration with local jurisdiction and community based partners. ABAG staff will convene a series of meetings with local jurisdiction partners to assist with the process of developing a list of sites. Sites under consideration for inclusion on the list will first be screened using EPA site eligibility criteria and vetted with the California Department of Toxic Substances Control (DTSC). While the list is under development, we will convene community organization partners and begin the community engagement process. Regular meetings with local jurisdiction and community organization partners will be convened for the duration of the project.

Task 1 – Partner Engagement and Site Identification  $35,472

Local jurisdiction partners will develop an initial list of potential sites. Sites will be evaluated using the criteria and process established by the Coalition following adoption of the MOA. The list of potential sites will be vetted using EPA guidelines and in consultation with the community
Task 2 – Community Engagement
Community engagement efforts are an integral component of the MOA and will include community communication materials, regular community briefings, project web site, and messaging developed by local jurisdictions and community based organization partners. This effort will be coordinated by ABAG’s Communication Specialist in collaboration with community organization partners resulting in a community engagement plan, at least five community meetings and two focus group meetings.

\[ \text{Cost Basis (Petroleum Products): } $17,159 \quad \text{Cost Basis (Hazardous Substances): } $17,159 \]

Task 3 – Phase I and Phase II Assessments
The partnership will conduct a thorough consultant selection process to identify the most appropriate firm for this project. This portion of the project includes consultants performing Phase I and II Environmental Assessments as well as Quality Assurance Project Plans, Health and Safety Plans, Sampling and Analysis Plans, and other related reports as warranted.

\[ \text{Cost Basis (Petroleum Products): } $230,000 \quad \text{Cost Basis (Hazardous Substances): } $230,000 \]

Task 4 – Preliminary Schematic Designs
As land reuse is one of the primary goals of the project, ABAG staff and the project partnership will produce schematic designs for up to five sites that are deemed locations with high redevelopment potential and aligned with adopted local plans. Bay Area LISC will be consulted regarding feasibility.

\[ \text{Cost Basis (Petroleum Products): } $6,651 \quad \text{Cost Basis (Hazardous Substances): } $6,651 \]

Task 5 - Project Management and Reporting
This task includes staff time for general oversight of the project ACRES and general reporting requirements for the grant award. ABAG project staff will hold weekly project meetings to monitor progress, identify and develop strategies to resolve issues that arise, and generate quarterly reports.

\[ \text{Cost Basis} \]
East Bay Coalition Brownfields Assessment Grant Application

Staff time: Senior Regional Planner: 2.7 hours/month @ $110.12/ hour for 36 months = $15,416
Senior Regional Planner: 5.5 hours/month @ $88.68/hour for 36 months = $17,736
Finance Specialist: 2.2 hours/month @ $76.35/hour for 36 months = $6,108
Indirect costs of financial and performance reporting: = $17,648
Total: $56,908
Cost Basis (Petroleum Products): $28,454
Cost Basis (Hazardous Substances): $28,454

2.b.ii. Budget Table: Separate budget tables are included for the hazardous substance and petroleum work that distinguish hazardous substances related tasks from petroleum related tasks.

Table 3. Hazardous Substance Budget

<table>
<thead>
<tr>
<th>Budget Categories</th>
<th>Task 1</th>
<th>Task 2</th>
<th>Task 3</th>
<th>Task 4</th>
<th>Task 5</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personnel</td>
<td>$17,736</td>
<td>$9,810</td>
<td>$6,651</td>
<td>$19,630</td>
<td></td>
<td>$53,827</td>
</tr>
<tr>
<td>Indirect Cost</td>
<td></td>
<td></td>
<td></td>
<td>$8,824</td>
<td>$8,824</td>
<td></td>
</tr>
<tr>
<td>Travel</td>
<td>$100</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Website</td>
<td>$475</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Printing</td>
<td>$630</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contractual</td>
<td></td>
<td></td>
<td>$230,000</td>
<td></td>
<td></td>
<td>$230,000</td>
</tr>
<tr>
<td>CBO Support</td>
<td>$5,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$5,000</td>
</tr>
<tr>
<td>Meetings</td>
<td>$1,144</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$1,144</td>
</tr>
<tr>
<td>Total</td>
<td>$17,736</td>
<td>$17,159</td>
<td>$230,000</td>
<td>$6,651</td>
<td>$28,454</td>
<td>$300,000</td>
</tr>
</tbody>
</table>

Table 4. Petroleum Products Budget

<table>
<thead>
<tr>
<th>Budget Categories</th>
<th>Task 1</th>
<th>Task 2</th>
<th>Task 3</th>
<th>Task 4</th>
<th>Task 5</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personnel</td>
<td>$17,736</td>
<td>$9,810</td>
<td>$6,651</td>
<td>$19,630</td>
<td></td>
<td>$53,827</td>
</tr>
<tr>
<td>Indirect Cost</td>
<td></td>
<td></td>
<td></td>
<td>$8,824</td>
<td>$8,824</td>
<td></td>
</tr>
<tr>
<td>Travel</td>
<td>$100</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Website</td>
<td>$475</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Printing</td>
<td>$630</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contractual</td>
<td></td>
<td></td>
<td>$230,000</td>
<td></td>
<td></td>
<td>$230,000</td>
</tr>
<tr>
<td>CBO Support</td>
<td>$5,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$5,000</td>
</tr>
<tr>
<td>Meetings</td>
<td>$1,144</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$1,144</td>
</tr>
<tr>
<td>Total</td>
<td>$17,736</td>
<td>$17,159</td>
<td>$230,000</td>
<td>$6,651</td>
<td>$28,454</td>
<td>$300,000</td>
</tr>
</tbody>
</table>

2.c. Ability to Leverage: ABAG is a regional planning agency that enables its members to develop sustainable projects. The coalition members have resources and leveraging opportunities to bring projects along this corridor to redevelopment. The coalition proposal is designed to position projects in corridor opportunity sites to attract investment that leverages existing and future funding sources, providing a substantial return on investment for the ESAs funded by the EPA.

Existing sources for cleanup and redevelopment include: the California DISC Revolving Loan Fund, which provides up to $2.5M in low-cost financing for cleanup to facilitate projects similar to those anticipated on corridor opportunity sites; the California Water Resources Board’s $200M Storm Water Grant Program, which can be used to fund new public spaces such as parks and community gardens identified on brownfield sites in community plans; the $400M state Affordable Housing and Sustainable Communities fund, which provides grants for mixed-income housing.
transportation and green infrastructure in PDAs (including more than $7M won by Coalition Members in 2015); more than $100M in annual Low-Income Housing Tax Credits available to Bay Area Community Development Finance Institutions (such as community partner Bay Area LISC) to support affordable housing and community facilities; the $60M Transit Oriented Affordable Housing (TOAH) fund administered by MTC in partnership with ABAG. In addition to these existing sources, a range of potential new sources are under discussion, such as a Bay Area regional housing bond (potentially $500M annually) and a state housing bond similar to Proposition 1C ($3B), which was used successfully to support multiple brownfields reuse projects. Local government partners may also choose to utilize California’s Gatto Act to recover cleanup costs in cases where assessments reveal contamination for which there is a viable responsible party. The City of Oakland, for example, previously negotiated a $700,000 settlement from Chevron Corporation for cleanup of contamination characterized under a prior US EPA Assessment Grant for Oakland’s Uptown Area.

In future years, coalition members may also establish Enhanced Infrastructure Finance Districts (EIFD), which would also become a source of leveraging. Enabled by a recent state law, EIFDs permit limited tax increment financing to fund infrastructure as well as remediation in areas (such as target area PDAs) consistent with regional Sustainable Communities Strategies (i.e. Plan Bay Area).

3 COMMUNITY ENGAGEMENT AND PARTNERSHIPS
3.a. Plan for Involving Targeted Community & Other Stakeholders; and Communicating Project Outcomes

3.a.i. Community Involvement Plan: The coalition’s proposal leverages deep relationships with community stakeholders built during recent local and regional initiatives including Plan Bay Area, the HUD-funded Regional Prosperity Strategy, and recently adopted plans for the corridor’s Priority Development Areas. After completing the MOA, coalition members will work with established partner community organizations to develop a community engagement plan tailored to the needs of the corridor’s communities. We anticipate the community engagement plan will include the following:

- Convene five public meetings to: share information including project overview, composition and goals of the coalition, desired project outcomes, and timeline; receive input and feedback from community groups, property owners, local businesses and residents about site selection and land reuse planning; and share outcomes and discuss next steps
- Hold focus group meetings with interested members of the community to receive detailed input into project goals, site selection, and reuse planning
- Develop printed and online material on the overall project, opportunities for engagement, ESAs, and reuse planning; disseminate brochures in heavily traveled places along the corridor where they will be highly visible and accessible

3.a.ii. Communicating progress: The coalition will utilize methods that have proven successful in past regional and local planning initiatives. We are confident these methods will prove useful for this project but are continuously seeking best practices and open to modifying our approach if more effective methods are discovered. We anticipate that these will include:

- Establish community assistance telephone line to respond to inquiries from interested parties and residents; this will be particularly helpful for those without access to internet
- Create a web site that describes short and long term plans for the corridor, provides status of projects, and updates on overall progress (with translation as appropriate)
3.b. Partnerships with Government Agencies

3.b.i. Local/State Environmental Authority: The California Department of Toxic Substances Control (DTSC) oversees the investigation and remediation of Brownfield sites in the state. The target area is located in DTSC’s Region 1X Brownfield program. DTSC will be available to consult on the grant and provide input on site selection and other key decisions, as well as provide guidance on opportunities obtain future cleanup funding through sources such as its voluntary cleanup program and revolving loan fund.

3.b.ii. Other relevant Governmental Partnerships: ABAG is the sister organization to the Metropolitan Transportation Commission, which oversees regional transportation project funding. Together, ABAG and MTC are responsible for developing and implementing Plan Bay Area. In addition, ABAG maintains strong longstanding relationships with other regional planning and regulatory organizations including the San Francisco Regional Water Quality Control Board, Bay Area Air Quality Management District, and the County of Alameda’s Department of Health Services and Public Health Department.

3.c. Partnerships with Community Organizations

3.c.i. Community Organization Description and Role: Community organization partners for this project include organizations that participated in the development of Plan Bay Area and community plans in coalition jurisdictions. ABAG and local coalition members have long standing relationships with many of these organizations and has successfully worked with them on many issues including housing, land use and social justice. These organizations serve large communities along the corridor and focus on a number of issues including housing, open space and social equity. In addition to the organizations named, we will build on relationships and capacity developed through the HUD Sustainable Communities Grant. The coalition’s goal is to design the work so that community organizations can maximize their effectiveness. To ensure community participation in this project, the budget includes funds to increase capacity and support these vital organizations.

Within 3 months of establishment of the MOA, ABAG will convene the community partners to provide a project overview, develop the community engagement plan, and solicit input about issues relevant to their areas of expertise. With assistance from the Coalition, community organization partners will organize and conduct public meetings in the portions of the corridor in which they have an established presence.

OCCUR is a community organization that brings together East Bay residents, merchants and governments to stimulate the economic development potential of emerging communities; it will focus on outreach and meeting facilitation. The Unity Council is a non-profit community development corporation with expertise in mixed-use development and building health communities; the Unity Council will provide insight into the development process as well as conduct outreach. TRANSFORM is a sustainable transportation organization active across the Bay Area and California, with a particular focus on the East Bay; TRANSFORM will focus on meeting facilitation and technical assistance around Transit-Oriented Development. Greenbelt Alliance is a Bay Area non-profit with expertise in meeting facilitation and smart growth policy; it will focus on meeting facilitation and providing technical assistance around conservation. Bay Area LISC is a community development finance institution (CDFI) responsible for distributing federal low-income tax credits and providing comprehensive place-based support to low income communities; LISC, which has built nearly 12,000 homes and apartments and over 1.4M square feet of community-serving development in the East Bay and larger Bay Area, will provide insight into funding strategies for projects on opportunity sites.
4. PROJECT BENEFITS

4.a.i. Health and/or Welfare Benefits: The ESAs and reuse strategies funded by this grant are an important step in addressing the severe health impacts discussed in Community Need. Assessment followed by cleanup and redevelopment will help eliminate the risks of exposure to site contaminants, thereby protecting nearby and sensitive populations such as children and young single mothers in poverty. Reducing the population’s exposure to contaminants will have the long term effect of potentially reducing cancer rates, increasing life expectancy and improving quality of life while also reducing risks to workers involved in future construction projects on these sites. Assessments that remove suspicions of contamination would provide the additional level of certainty required for public and private investment, allowing projects that implement community priorities to move ahead.

As local PDA plans recommend land uses that serve the existing community, including parks and affordable housing, the redevelopment of opportunity sites facilitated by this grant will combine health, welfare and economic benefits. In addition to creating job opportunities and reducing blight, many projects will provide services that address the immediate challenges facing corridor residents. Health and wellness centers, for example, are integrated into recent mixed-use housing developments in the area such as the Lion Creek Crossings in Oakland, a Phoenix Award winner. Other recent projects, such as the REACH Ashland Youth Center, a park with youth services, provide comprehensive wrap-around services including literacy, job training, and health. Bringing new homes and businesses into target area will also help address disproportionately high levels of obesity and diabetes by increasing the number of local services, such as grocery stores, that can be reached on foot while also supporting higher levels of transit service. Consistent with local plans, projects on opportunity sites will provide easements for new pedestrian and bicycle connections, improving opportunities for active transportation and increasing greenspace. By increasing the use of sustainable modes of transportation, reuse will also help reduce emissions associated with asthma such as TAC and PM.

4.a.ii. Environmental Benefits: The ESAs funded by this grant will facilitate the removal of an array of contaminants that have for years damaged the soil, groundwater, stormwater, and indoor air quality of the target area such as PCBs, TCE, PCE, and TPH. In addition to addressing community environmental quality, contaminant removal will reduce risks to the health of the San Francisco Estuary from contaminated stormwater and the East Bay’s water supply from groundwater contamination. The ESAs will also provide clarity on the relative risk of different sites, allowing future cleanup efforts to focus on locations that pose the greatest risks.

As development in the target area advances—spurred by the brownfield revitalization that this project and major transit investments will support—transportation options will expand and travel along the corridor will shift toward more sustainable modes. This will help reduce the pollution associated with auto travel, reducing concentrations of PM and TAC due to growing congestion on I-880. The addition of urban greening as amenities and required mitigation measures in new projects will also play an important role in comprehensively addressing air quality and other potential environmental and health risks. Parks, for example, will mitigate air quality impacts by adding trees that filter airborne contaminants while also mitigating soil and groundwater contamination through stormwater features such as bioswales that remove silt and pollution from surface runoff water.

4.b. Environmental Benefits from Infrastructure/Sustainable Reuse

4.b.i. Policies, Planning and Other Tools: The project will leverage a host of local and regional policies, tools and infrastructure investments. Community plans adopted across the target area provide zoning, anti-displacement and environmental mitigation measures that together support the development of affordable and mixed-income housing, retention of local residents, and increased
East Bay Coalition Brownfields Assessment Grant Application

transportation choices, and healthier. Green building programs in each of the coalition partner cities will help insure that redevelop in the corridor is energy-efficient and promotes human health.

Supporting these policy tools is: regional technical assistance on placemaking, active transportation, and parking management provided by ABAG and the Metropolitan Transportation Commission through the regional PDA planning program; forthcoming Healthy Communities guidelines from the Bay Area Air Quality Management District; and stormwater best management practices disseminated by the SF Estuary Partnership.

Redevelopment in the target area spurred by the grant will leverage major federal, state and regional transit investments, including: the $200 million East Bay BRT, the first full Bus Rapid Transit route in the Bay Area; more than $1B in improvements to BART to increase frequency, capacity and safety; and multiple complete streets projects that support active transportation funded by Plan Bay 2013 regional transportation funding.

4.b.ii. Integrating Equitable Development or Livability Principles: The project will implement HUD-DOT-EPA Livability Principles as well as the equitable development policies integrated in the adopted local and regional plans of coalition members. To achieve HUD-DOT-EPA Livability Principles, it will provide more transportation choices by focusing mixed-use development at transit-supportive densities within walking distance of frequent, affordable public transit (BART and East Bay BRT), improving the public realm and travel conditions for healthy, active transportation such as walking and bicycling; promote equitable, affordable housing by setting the stage for projects that implement community plans calling for mixed-income housing that serves all age groups and backgrounds, addresses displacement pressures that are increasingly pushing low-income Bay Area families to move to outer areas of the region with higher transportation costs, and building homes in places with strong green building codes; enhance economic competitiveness by reducing the blight in the target area to make it more attractive to investors and small businesses, enlarging the customer base for local shops and services, setting the stage for major job-producing projects envisioned in local plans, and increasing access to transit that reaches the region’s major employment and educational opportunities within ½ hour; support existing communities by facilitating land recycling that will revitalize the corridor’s communities, make efficient use of existing infrastructure, and focusing development on opportunity sites identified in plans driven by existing communities; coordinate and leverage federal policies and investment by taking an integrated implementation approach that aligns with recent federal investments including East Bay BART ($81M FTA Small Starts Grant), eight pilot projects in the target area to support equitable transit-oriented development and job creation (through the Bay Area’s $5M HUD Sustainable Communities Grant), and hundreds of energy retrofits and renewable energy installations funded through Renewable Energy and Consumer Energy Efficiency Tax Credits; and value communities and neighborhoods by facilitating future development that includes much-needed public space, public realm improvements, and health care and other supportive services currently not adequately provided—improving community health, safety and walkability.

The project will also implement Play Bay Area policy to increase community stability and support affordable housing in transit-rich.29 By helping build the mixed-income projects identified in local plans for opportunity sites, it implements anti-displacement policies in community plans for target area neighborhoods, such as the International Blvd TOD Plan’s policy to provide equitable housing choices that leverage East Bay BRT stops30 and the Ashland/Cherryland Business District Specific

29 ABAG and MTC (2013), Plan Bay Area
30 City of Oakland (2011). International Blvd TOD Plan
East Bay Coalition Brownfields Assessment Grant Application

Plan's policy to reinforce the area’s cultural diversity by promoting the area as a cultural and economy center.\(^{31}\)

4.c Economic and Community Benefits

4.c.i Economic and Other Benefits: Completion of these assessments will build a pipeline of mixed-use transit-oriented projects in locally identified opportunity sites along the corridor, positioning these struggling neighborhoods to take advantage of private investment and new local, state and regional funding. In addition to a growing pool of private real estate investment, new competitive public funding sources such as California’s Affordable Housing and Sustainable Communities (AHSC) program (which uses the proceeds of Cap and Trade auctions) have emerged to support affordable housing and active transportation. The target area is among the most competitive in the state for this funding as a result of its demographic and environmental challenges; in the fund’s first year alone, the corridor received $13 million in funding which will support construction of 220 units, leveraging $60 million in additional funds. The fund more than triples in 2016 and is expected to grow further in future years, increasing the timeliness of completing ESAs. The anticipated economic benefit of redevelopment facilitated by this grant is estimated at between $230 million to $560 million in immediate benefits and between $7 million to $14 million in ongoing annual local government revenue—enough to fund 35 to 70 mid-level police officers. Job creation is estimated at between 1,600 to 3,200 immediate jobs and between 450 and 900 ongoing positions supported by the redevelopment. One to two thousand new mixed-income homes are expected, as well as commercial development, community services and retail.\(^{32}\) A 1% increase in the value of existing homes in the corridor spurred by reinvestment would create approximately $10 million in additional property taxes per year.

4.c.ii Job Creation Potential: Partnerships with Workforce Development Programs: The Coalition will identify a process for integrating workforce development programs into the assessment, cleanup and redevelopment of sites for which ESAs are conducted. This will involve consulting with and identifying partners such as the Alameda County Workforce Investment Board (WIB) and recent EPA Environmental Workforce Development and Job Training Grantees in Oakland and Richmond. In the redevelopment process, local first source hiring policies would leverage workforce development programs as well.

5 PROGRAMMATIC CAPABILITY AND PAST PERFORMANCE

5.a Programmatic Capability: ABAG is the Council of Governments for the San Francisco Bay Area and is well qualified to undertake the role of administering the Brownfields Coalition Assessment grant. As the designated regional planning agency for the Bay Area, ABAG has a long standing history of successfully tackling complex regional issues such as housing, hazard mitigation, resilience, economic development, regional land use, and the conservation. The staff that will administer the grant are directed by the Executive Director, the Finance Director and Planning Director. JoAnna Bullock is a Senior Planner and Grant Administrator; she will oversee the overall project ensuring that coalition partnerships, community engagement and site assessments are managed and projected outcomes are achieved. She has 30 years of project management experience and expertise in grant management, environmental issues including hazardous waste sites and community engagement. Mark Shorette is a Senior Regional Planner; he will lead day to day

\(^{31}\) County of Alameda (2014).

\(^{32}\) Calculations in this paragraph based upon National Association of Homebuilders Economic Impact of Home Building in a Typical Local Area (2015), assuming between 10 and 20 100-unit multifamily housing projects as a result of redevelopment, consistent with a parcel size of 2 acres at 50 du/acre per local zoning. Similarly sized projects in the area include the Marea Alta apartments and Fruitvale Transit Village.
engagement with coalition members and community partners. Currently managing PDA Implementation and the East Bay Corridor Initiative, he has twelve years of experience in project management, redevelopment, urban design (including schematic architectural and site design), and economic development.

Through a consensus process established in the MOA, ABAG and other coalition members will hire contractors with the expertise required to conduct the ESAs involved in completing the grant. All procurements will follow EPA requirements.

5.b. Audit Findings: ABAG’s most recent audit did not disclose any significant deficiencies, or material weaknesses or instances of noncompliance material to the basic financial statements. ABAG has implemented procedures to ensure compliance with all reporting requirements of federal grants and maintain evidence of submission accordingly.

5.c. Past Performance and Accomplishments
5.c.i. Currently or Has Ever Received an EPA Brownfields Grant (N/A)
5.c.ii. Has Not Received an EPA Brownfields Grant but has Received Other Federal or Non-Federal Assistance Agreements:

**Purpose:** ABAG’s Resilience Program has received five grant awards from the US Geological Survey (USGS) since 2010 (a total of $412,087) to advance hazard mitigation and recovery efforts in the region including: “Using Risk Communication Research for Improved Integration of Hazard, Risk, and Mitigation Information into ABAG’s Bay Area Earthquake Website” (2010, $80,000); “A Sub-Regional Review of Earthquake-related Hazards in the San Francisco Bay Area” (2012, $80,000); “Bay Area Population and Earthquake Risk” (2013, $93,000); “Local Government Resilience Toolkit” (2014, $90,816); “Bay Area Housing Risk Communication” (2015, $68,271).

ABAG also received a Smart Growth Implementation Assistance grant from the Environmental Protection Agency (EPA)’s Smart Growth Program (2014, $93,000), entitled Creating Safe, Smart Growth Strategies for the San Francisco Bay Area.

**Accomplishments:** ABAG utilized 2010 and 2012 USGS grants to redesign its natural hazards resilience website and to improve overall communication of risk and distribute mitigation strategies to local governments and the general public. The 2013 USGS grant enabled ABAG to assess the overlapping risks of disaster-vulnerable housing types, vulnerable populations, and areas subject to earthquakes and current and future flooding; this effort culminated in a suite of strategies for local governments for housing and community resilience. ABAG utilized a 2014 grant to refine a selection of these strategies to assist local governments in adopting mitigation and adaptation actions such as soft-story ordinances. A 2015 grant is enabling ABAG to more accurately model housing loss during major disasters and to improve tools to assist residents in retrofitting their homes and preparing for disasters.

The EPA Smart Growth Implementation Assistance grant leveraged the USGS 2013 grant to develop responsive, regionally-appropriate strategies to address the housing and vulnerable population risks identified in the project for both existing and future development.

2. Compliance with Grant Requirements: Our staff worked cooperatively with USGS; tasks were performed according to work plans, work products were delivered on schedule, terms and conditions of past grants were strictly adhered to, all reporting requirements were met, and the grants were properly closed. Staff worked closely with USGS, meeting monthly to develop the deliverable and ensure that the schedule was met.
ATTACHMENT A

Letter from California Department of Toxic Substances Control
November 20, 2015

Ms. Noemi Emeric-Ford
Site Assessment Manager
Brownfields and Site Assessment Section
USEPA Region 9
600 Wilshire Boulevard
Los Angeles, California 90017-3212

Dear Ms. Emeric-Ford:

The California Department of Toxic Substances Control (DTSC) has lead regulatory responsibility for investigating and remediating hazardous substances release sites in California. DTSC fully supports the Association of Bay Area Governments (ABAG) grant application for a $600,000 ($300,000 for hazardous substances and $300,000 for petroleum) Community-wide U.S. EPA Brownfields Coalition Assessment Grant for the East 14th Street/Mission Boulevard corridor in Oakland, San Leandro, Hayward and unincorporated Alameda County. ABAG is submitting the application on behalf of itself, the Cities of Oakland, San Leandro, Hayward and Alameda County.

The coalition proposes to use the Community-Wide Assessment Grant, to assess sites identified by the local jurisdictions based on previous land use and location. Assessments would focus on areas within low-income neighborhoods that have been disproportionately impacted by pollutants and contamination. These Brownfields funds would help advance the growth of housing, local businesses and services within these communities.

We appreciate the opportunity to voice our support for this crucial funding.
Ms. Emeric-Ford  
November 20, 2015  
Page Page 2 of 2

Please contact me at (510) 540-3833 or janet.naito@dtsc.ca.gov if you have any questions.

Sincerely,

[Signature]

Janet Naito, Branch Chief  
Berkeley Cleanup Operations Branch  
Brownfields and Environmental Restoration Program

cc:  JoAnna Bullock (via electronic mail to: JoAnnaB@abag.ca.gov)  
Association of Bay Area Governments
ATTACHMENT B

Memorandum of Agreement

East Bay Corridor Brownfields Coalition
MEMORANDUM OF AGREEMENT
EAST BAY CORRIDOR BROWNFIELDS COALITION

This Memorandum of Agreement (MOA) is entered into by and between the following participating entities:
Association of Bay Area Governments
County of Alameda
City of Hayward
City of Oakland
City of San Leandro

I. Purpose of the Agreement
The purpose of this agreement sets out the terms by which the participating entities will work together to implement a Brownfields site identification and assessment program along the East Bay Corridor. This agreement will remain in effect from July 2016 to June 2019 and Senior Regional Planner Mark Shorett will be the key contact for ABAG.
This agreement sets out the terms by which the County of Alameda and the Cities of Oakland and Hayward will meet, make decisions, select sites, hire consultants and work with stakeholders and the communities surrounding the project area.

II. Background
In September 2013, the East Bay Corridors Initiative was formed as an implementation strategy for realizing Plan Bay Area, the region’s long range sustainable growth plan. The East Bay Corridor is divided into two segments: the Oakland-Union City Corridor and the San Pablo Corridor. This agreement concerns a significant portion of the Oakland-Union City segment.

The activities to be undertaken by coalition Participants of the East Bay Corridor Initiative include:

• develop strategies to create thriving neighborhoods and downtowns
• identify and develop funding sources for plan implementation
• endorse joint applications by coalition Participants for grants and other funding that support agreed upon strategies

The East Bay Corridor Brownfields Coalition Assessments align well with the activities of the East Bay Corridors Initiative. Identifying and conducting site assessments along the Oakland, San Leandro, Hayward, Alameda County segment of the corridor will improve public health, advance implementation of local plans, increase marketability of land and greatly enhance land re-use along the corridor.

III. Proposed Activities
The Participants of the coalition will undertake the following activities.

• Meet on a regular basis as determined by coalition Participants
• In partnership with community organizations, develop a robust community engagement plan
• Allocate funding to increase capacity of community organization partners
• Develop a site selection process that prioritizes sites with high redevelopment impact potential
• Hire most appropriate and qualified consultants to conduct site assessments
• Assist with the development of land re-use plans

IV. Roles and Responsibilities
Each Participant of the coalition will have the following responsibilities:
• Each coalition Participant will assign a representative to the EBC Brownfields Program
• Each coalition Participant will participate in regular meetings, development of public
  engagement plan, site selection and consultant hiring process

V. Structure and Governance
For ease of formation and administration and to maintain flexibility, the East Bay Corridor
Brownfields Coalition is structured as an unincorporated association of local and regional public
entities. The coalition Participants agree that this MOA is independent of any other contract(s) or
agreement(s) between or among the coalition Participants, or the contracts(s) or agreement(s)
between or among any Corridor Jurisdiction that are promulgated to implement a grant or local
plan.

Each coalition Participant will assign a representative and these representatives will collectively
coordinate activities undertaken pursuant to this MOA. Through a unanimous vote
representatives may establish rules related to decision making for the coalition.

Every representative has the right to appoint an alternative to the coalition.

VI. Participant Resources and Compensation
The coalition Participants acknowledge that the East Bay Corridor Brownfields Coalition is
likely to require some investment of resource to be effective. Each coalition Participant will
assign staff, at no cost, to act as its representative.

Financial support will be provided to community and non-profit organizations to facilitate their
active participation in the project.

VII. Withdrawal and Termination
This MOA will continue until terminated by majority vote of the representatives, but coalition
Participants may withdraw from this MOA on sixty (60) days notice to other coalition
Participants. If a coalition Participant withdraws from the coalition, management of active Phase
I and II assessments in their jurisdiction will be transferred to ABAG.

VIII. Amendments
This MOA may be amended by written agreement executed by the Participants in the same
manner as this MOA.

IX. Effective Date
This MOA is effective upon the date the Participants execute the MOA

X. Signatures of Parties’ Principals
ATTACHMENT C

Letters of Support

East Bay Corridor Brownfields Coalition Participants
December 14, 2015

Ezra Rapport, Executive Director
Association of Bay Area Governments (ABAG)
101 8th Street
Oakland, CA 94607

Dear Mr. Rapport:

The County of Alameda is pleased to commit to supporting and participating in the U.S. EPA Brownfields Coalition Assessment Grant for the East 14th Street/Mission Boulevard corridor in Oakland, San Leandro, Hayward and unincorporated Alameda County submitted by the Association of Bay Area Governments (ABAG). ABAG is submitting the application on behalf of itself, the Cities of Oakland, San Leandro and Hayward and Alameda County. This grant supports implementation of the County’s Ashland-Cherryland Business District (ABCD) Specific Plan, Plan Bay Area, and our ongoing partnership to collaborate with ABAG and our neighboring jurisdictions through the East Bay Corridors Initiative.

The grant award would set the stage for the redevelopment of key opportunity properties identified by community members and in the ABCD Specific Plan. Strong support exists for creating much-needed community services, mixed-income housing, and economic development in this area, but ongoing concerns regarding environmental issues have limited the potential for achieving these objectives. The recent loss of our redevelopment agency and our ongoing budgetary limitations has also contributed to these challenges. In concert with ABAG and coalition jurisdictions, we will utilize this grant to assess our highest priority potential brownfield sites, engage community members, and work collaboratively with our neighboring jurisdictions.

The grant would leverage multiple grant-funded city projects, including our update to the Ashland-Cherryland Specific Plan funded by MTC and ABAG, the REACH youth center, and multiple streetscape improvements. We view this application as an opportunity to build on these resources and implement a collaborative vision for the transit corridors that connect us to our neighboring cities and the East Bay.

Please feel free to contact us with any questions regarding these commitments.

Sincerely,

[Signature]

Albert Lopez
Planning Director
November 20, 2015

Ezra Rapport, Executive Director
Association of Bay Area Governments (ABAG)
101 8th Street
Oakland, CA 94607

Dear Mr. Rapport:

The City of Hayward is pleased to commit to supporting and participating in the U.S. EPA Brownfields Coalition Assessment Grant for the East 14th Street/Mission Boulevard corridor in Oakland, San Leandro, Hayward and unincorporated Alameda County submitted by the Association of Bay Area Governments (ABAG). ABAG is submitting the application on behalf of itself, the Cities of Oakland, San Leandro and Hayward and Alameda County. This grant supports implementation of the City’s Mission Bivd Corridor Specific Plan/Form-Based Code and South Hayward/Mission Boulevard Form-Based Code, Plan Bay Area, and the East Bay Corridors Initiative—our ongoing effort to collaborate with ABAG and our neighboring East Bay jurisdictions.

The grant award would set the stage for the redevelopment of key opportunity properties identified in our recently adopted plans for Mission Boulevard. Strong support exists for creating new mixed-income housing, community services, and job-creating land uses in this area. However, ongoing concerns regarding environmental issues have limited somewhat the potential for achieving these objectives. The recent loss of our redevelopment agency and our ongoing budgetary limitations has also contributed to these challenges. In concert with ABAG and coalition jurisdictions, we will utilize this grant to assess our highest priority potential brownfield sites, engage community members, and work collaboratively with our neighboring jurisdictions.

The grant would leverage multiple grant-funded city efforts, including the current Downtown Hayward Specific Plan project, transportation improvements to Mission Boulevard and Foothill Boulevard, and redevelopment sites along Mission Boulevard and in Downtown. We view this application as an opportunity to build on these resources and implement a collaborative vision for the transit corridors that connect our cities. Please feel free to contact me with any questions regarding these commitments.

Sincerely,

David Rizk
Development Services Director
City of Hayward
December 17, 2015

Ezra Rapport, Executive Director
Association of Bay Area Governments (ABAG)
101 8th Street
Oakland, CA 94607

Dear Mr. Rapport,

The City of Oakland is pleased to commit to supporting and participating in the U.S. EPA Brownfields Coalition Assessment Grant for the International Boulevard/East 14th Street/Mission Boulevard corridor, including five Bay Area Rapid Transit (BART) station areas, in Oakland, San Leandro, Hayward and unincorporated Alameda County submitted by the Association of Bay Area Governments (ABAG). ABAG is submitting the application on behalf of itself, the Cities of Oakland, San Leandro and Hayward and Alameda County. This grant supports implementation of the City’s recently adopted Coliseum Area Specific Plan, International Boulevard Transit-Oriented Development (TOD) plan, Plan Bay Area, and our ongoing partnership with ABAG and our neighboring jurisdictions in the East Bay Corridors Initiative.

The grant award would set the stage for the redevelopment of key opportunity properties identified by community members. Our recent planning efforts have created momentum for implementing community priorities (i.e. affordable housing, local parks, and job creation) on these sites, but ongoing concerns regarding safety and environmental issues have limited public and private capacity for redevelopment. In addition, the loss of redevelopment agencies and city budgetary limitations has significantly diminished our resources to fund the type of effort that would be supported by this grant. In concert with ABAG and coalition jurisdictions, we will utilize this grant to assess our highest priority potential brownfield sites, engage community members, and continue to participate in the creation of a successful transit corridor between Oakland and Hayward.

The grant would leverage multiple planning and infrastructure investments, including the Oakland Sustainable Neighborhoods Initiative (OSNI) and International Blvd TOD Plan supported by the California Strategic Growth Council (SGC), the East Bay Bus Rapid Transit (BRT) project funded by AC Transit, ongoing investments in BART and improvements to International Blvd and other streets in the corridor funded by the Alameda County Transportation Commission. This application provides an opportunity to build upon these resources while implementing a collaborative local, regional, and corridor vision for smart, healthy, equitable development.

Sincerely,

[Signature]
Mark Sawicki
Director
Economic & Workforce Development Department
December 3, 2015

Ezra Rapport, Executive Director
Association of Bay Area Governments (ABAG)
101 8th Street
Oakland, CA 94607

Dear Mr. Rapport,

The City of San Leandro is pleased to support and participate in the U.S. EPA Brownfields Coalition Assessment Grant for the East 14th Street/Mission Boulevard corridor in Oakland, San Leandro, Hayward and unincorporated Alameda County submitted by the Association of Bay Area Governments (ABAG). ABAG is submitting the application on behalf of itself, the Cities of Oakland, San Leandro and Hayward and Alameda County. This grant supports implementation of two key City specific plans, the Downtown TOD Strategy and East 14th South Area Strategy, as well as Plan Bay Area and our ongoing partnership with ABAG and neighboring East Bay jurisdictions through the East Bay Corridors Initiative.

The grant award would set the stage for the redevelopment of key opportunity properties identified by the City Council and community in our adopted Downtown and East 14th Street plans. Strong public support exists for creating much-needed community services, mixed-income housing, and economic development in these areas, but ongoing concerns regarding environmental issues are a factor in developing some of the opportunity sites. The recent loss of our redevelopment agency and our ongoing budgetary limitations have also contributed to these challenges. In concert with ABAG and coalition jurisdictions, we will utilize this grant to assess our highest priority potential brownfield sites, engage community members, and work collaboratively with our neighboring jurisdictions.

The grant would leverage multiple and recent grant-funded City projects including streetscape improvements in the Downtown TOD plan area and the Bay Fair TOD Specific Plan currently underway. We view this application as an opportunity to build on these resources and implement a collaborative vision for the transit corridors that connect us to our neighboring cities and the East Bay.

Please feel free to contact Tom Liao, Deputy Community Development Director, 510-577-6003, with any questions regarding these commitments.

Sincerely,

[Signature]

Cynthia Battenberg, Community Development Director
ATTACHMENT D

Letters of Support

East Bay Corridor Brownfields Coalition

Community Organization Partners
December 17, 2015

Ezra Rapport, Executive Director
Association of Bay Area Governments
101 8th Street
Oakland, CA 94607

RE: U.S. EPA Brownfields Coalition Assessment Grant for the East 14th Street/Mission Boulevard corridor

Dear Mr. Rapport:

Greenbelt Alliance is the champion of the places that make the Bay Area special. We ensure the right development happens in the right places. Through land-use policy and planning expertise, engagement with decision makers, and efforts to educate and engage Bay Area residents, we work to protect the region’s open spaces and make sure cities grow in a way that creates great neighborhoods for everyone.

Greenbelt Alliance has worked with community leaders and residents across the Bay Area to develop plans and approaches to bring development that will help meet community needs to areas around transit stations and along major transportation corridors. Done right, growth of this type will help reduce pressure to sprawl into the Bay Area’s greenbelt, mitigate our region’s impact on the climate, revitalize long neglected areas, and provide homes and access to jobs for Bay Area residents most in need.

Because of its consistency with our objectives, Greenbelt Alliance supports the U.S. EPA Brownfields Coalition Assessment Grant for the East 14th Street/Mission Boulevard corridor in Oakland, San Leandro, Hayward and unincorporated Alameda County submitted by the Association of Bay Area Governments (ABAG). ABAG is submitting the application on behalf of itself, the Cities of Oakland, San Leandro and Hayward and Alameda County.

The East 14th Street/Mission Boulevard corridor has a rich cultural history and formerly served as an employment center, particularly for people of color. This major corridor provides a critical linkage between East Bay cities and is home to a diverse group of residents. Though the corridor has received little in the way of public and private investment over the past three decades, its importance in the regional long range sustainable growth plan make it a major focus for future growth and development.
The grant award would set the stage for the redevelopment of key opportunity properties identified by local jurisdictions and community members. The funds will be utilized to assess high priority potential brownfield sites, work collaboratively with neighboring jurisdictions, and engage community members. The desired outcome is to advance land reuse and promote growth and development along the corridor.

Greenbelt Alliance looks forward to participating in the community engagement process and the overall project. We anticipate that this will be a successful project that has the potential to improve services and increase mixed-income housing and economic development in East 14th Street/Mission Boulevard communities.

Sincerely

Jeremy Madsen
Executive Director
December 14, 2015

Ezra Rapport, Executive Director
Association of Bay Area Governments
101 8th Street
Oakland, CA 94607

Dear Mr. Rapport,

Bay Area Local Initiatives Support Corporation (LISC) supports the U.S. EPA Brownfields Coalition Assessment Grant for the East 14th Street/Mission Boulevard corridor in Oakland, San Leandro, Hayward and unincorporated Alameda County submitted by the Association of Bay Area Governments (ABAG). ABAG is submitting the application on behalf of itself, the Cities of Oakland, San Leandro and Hayward and Alameda County.

The East 14th Street/Mission Boulevard corridor has a rich cultural history and formerly served as an employment center, particularly for people of color. This major corridor provides a critical linkage between east bay cities and is home to a diverse group of residents. Though the corridor has received little in the way of public and private investment over the past three decades, its importance in the regional long range sustainable growth plan make it a major focus for future growth and development.

The grant award would set the stage for the redevelopment of key opportunity properties identified by local jurisdictions and community members. The funds will be utilized to assess high priority potential brownfield sites, work collaboratively with neighboring jurisdictions, and engage community members. The desired outcome is to advance land reuse and promote growth and development along the corridor.

Bay Area LISC will participate in the community engagement plan and the overall project. We look forward to successful project outcomes which have the potential to improve services and increase mixed-income housing and economic development in our communities.

Sincerely,

[Signature]

Marsha G. Murrington
Director of Economic Development
December 16, 2015

Ezra Rapport, Executive Director
Association of Bay Area Governments
101 8th Street
Oakland, CA 94607

Dear Mr. Rapport,

OCCUR supports the U.S. EPA Brownfields Coalition Assessment Grant for the East 14th Street/Mission Boulevard corridor in Oakland, San Leandro, Hayward and unincorporated Alameda County submitted by the Association of Bay Area Governments (ABAG). ABAG is submitting the application on behalf of itself, the Cities of Oakland, San Leandro and Hayward and Alameda County.

The East 14th Street/Mission Boulevard corridor has a rich cultural history and formerly served as an employment center, particularly for people of color. This major corridor provides a critical linkage between east bay cities and is home to diverse group of residents. Though the corridor has received little in the way of public and private investment over the past three decades, its importance in the regional long range sustainable growth plan make it a major focus for future growth and development.

The Grant award would set the stage for the redevelopment of key opportunity properties identified by local jurisdictions and community members. The funds will be utilized to assess high priority potential Brownfields sites, work collaboratively with neighboring jurisdictions, and engage community members. The desired outcome is to advance land reuse and promote growth and development along the corridor.

OCCUR will participate in the community engagement plan and the overall project. We look forward to successful project outcomes which have the potential to improve services and increase mixed-income housing and economic development in our communities.

Sincerely,

[Signature]

Sondra Alexander
Executive Director
December 11, 2015

Ezra Rapport, Executive Director
Association of Bay Area Governments
101 8th Street
Oakland, CA 94607

Dear Mr. Rapport,

TransForm supports the U.S. EPA Brownfields Coalition Assessment Grant for the East 14th Street/Mission Boulevard corridor in Oakland, San Leandro, Hayward and unincorporated Alameda County submitted by the Association of Bay Area Governments (ABAG). ABAG is submitting the application on behalf of itself; Alameda County; and the Cities of Oakland, San Leandro and Hayward.

The East 14th Street/Mission Boulevard corridor has a rich cultural history and formerly served as an employment center, particularly for people of color. This major corridor provides a critical linkage between East Bay cities and is home to a diverse group of residents. Though the corridor has received little in the way of public and private investment over the past three decades, its importance in the regional long range sustainable growth plan make it a major focus for future growth and development. The grant award would set the stage for the redevelopment of key opportunity properties identified by local jurisdictions and community members. The funds will be utilized to assess high priority potential brownfield sites, work collaboratively with neighboring jurisdictions, and engage community members. The desired outcome is to advance land reuse and promote growth and development along the corridor.

TransForm will participate in the community engagement plan and the overall project. We look forward to successful project outcomes which have the potential to improve services and increase mixed-income housing and economic development in our communities.

Sincerely

[Signature]

Stuart Cohen
Executive Director
Date: December 9, 2015

The Unity Council supports the U.S. EPA Brownfields Coalition Assessment Grant for the East 14th Street/Mission Boulevard corridor in Oakland, San Leandro, Hayward, and unincorporated Alameda County submitted by the Association of Bay Area Governments (ABAG). ABAG is submitting the application on behalf of itself, the Cities of Oakland, San Leandro, and Hayward and Alameda County.

The East 14th Street/Mission Boulevard corridor has a rich cultural history. This major corridor provides a critical linkage between East Bay cities and is home to a diverse group of residents. Though the corridor has received little in the way of public and private investment over the past three decades, its importance in the regional long range sustainable growth plan make it a major focus for future growth and development. In light of the current Bus Rapid Transit line in development along International Boulevard/E. 14th Street, this vital artery is poised to play a center role in the area’s ability to undergo sustainable growth.

The grant award would set the stage for the redevelopment of key opportunity properties identified by local jurisdictions and community members. The funds will be utilized to assess high priority potential Brownfield sites, work collaboratively with neighboring jurisdictions, and engage community members. The desired outcome is to advance land reuse and promote growth and development along the corridor.

The Unity Council will participate in the community engagement plan and the overall project. We look forward to successful project outcomes including improved services and increased mixed-income housing and economic development in our communities.

Sincerely,

Erin Patch
Executive Vice President

The Unity Council
1900 Fruitvale Ave Ste 2A, Oakland, CA 94601
510-535-6900 Office • 510-534-7771 Fax • www.unitycouncil.org
# Application for Federal Assistance SF-424

<table>
<thead>
<tr>
<th>*1. Type of Submission:</th>
<th>*2. Type of Application:</th>
<th>*3. Date Received:</th>
<th>*4. Applicant Identifier:</th>
</tr>
</thead>
<tbody>
<tr>
<td>☒ Preapplication</td>
<td>☒ New</td>
<td>12/18/2015</td>
<td></td>
</tr>
<tr>
<td>☐ Application</td>
<td>☐ Continuation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Changed/Corrected</td>
<td>☐ Revision</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

5a. Federal Entity Identifier:  
5b. Federal Award Identifier:  

**State Use Only:**  
6. Date Received by State:  
7. State Application Identifier:  

## 8. APPLICANT INFORMATION:

### a. Legal Name:  
Association of Bay Area Governments

### b. Employer/Taxpayer Identification Number (EIN/TIN):  
94-2832478

### c. Organizational DUNS:  
0790739200000

### d. Address:  
**Street1:** MetroCenter, 101 8th Street  
**City:** Oakland  
**State:** CA: California  
**Province:**  
**Country:** USA: UNITED STATES  
**Zip / Postal Code:** 94607-4756

### e. Organizational Unit:  
**Department Name:** Planning Department  
**Division Name:**

### f. Name and contact information of person to be contacted on matters involving this application:

<table>
<thead>
<tr>
<th>Prefix:</th>
<th>* First Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms.</td>
<td>Joanna</td>
</tr>
<tr>
<td>Middle Name:</td>
<td></td>
</tr>
<tr>
<td>* Last Name:</td>
<td>Bullock</td>
</tr>
<tr>
<td>Suffix:</td>
<td></td>
</tr>
</tbody>
</table>

**Title:** Senior Grants Administrator  
**Organizational Affiliation:** Association of Bay Area Governments  
**Telephone Number:** 510 464-7968  
**Fax Number:** 510 464-7985  
**Email:** joannab@abag.ca.gov

---

Tracking Number: GRANT12058387  
Funding Opportunity Number: EPA-OSWER-OBLR-15-04  
Received Date: Dec 18, 2015 08:23:34 PM EST
**Application for Federal Assistance SF-424**

* 9. Type of Applicant 1: Select Applicant Type:
   - E: Regional Organization

   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-OSWER-OBLR-15-04

   * Title:
   - FY16 Guidelines for Brownfields 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:
   - East Bay Corridor Brownfields Coalition Assessments

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  CA-013
   * b. Program/Project  CA-013

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

17. Proposed Project:
   * a. Start Date: 07/01/2016
   * b. End Date: 06/30/2017

18. Estimated Funding ($):
   * a. Federal  600,000.00
   * b. Applicant  0.00
   * c. State  0.00
   * d. Local  0.00
   * e. Other  0.00
   * f. Program Income  0.00
   * g. TOTAL  600,000.00

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 12/18/2015.
   ☐ 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

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:  Ms.
* First Name:  JoAnna
Middle Name:
* Last Name:  Bullock
Suffix:
* Title:  Senior Grants Administrator
* Telephone Number:  510 464-7968
Fax Number:  510 464-7985
* Email:  joannab@abag.ca.gov
* Signature of Authorized Representative:  JoAnna Bullock
* Date Signed:  12/18/2015