

# Corvias and infraManagement Group

## MIAMI-BEACH COMMUNITY-BASED PARTNERSHIP

Corvias and infraManagement (iMG) Group (a wholly owned company of Black & Veatch) have formed a Strategic Alliance to partner with government, utilities and large institutions to manage systemic challenges across the nation. We seek to build more dynamic and sustainable communities through responsible management of public resources, local job creation and financial strength and stability. Some of our areas of expertise include stormwater, flooding, climate resilience and other infrastructure needs to help neighborhoods and cities become more resilient against the impacts of climate change by implementing a **Community-Based Partnership (CBP)** projects delivery model.

The CBP model can be summarized in six stages as shown in the graphic to the right. The first stage of the CBP model, **Define Problem**, is to work with our partner to diagnose the economic, environmental, infrastructure and social challenges within a community. From there, in stage 2, **Idea Development**, we will develop ideas and solutions to solve the challenges identified. The third stage, **Feasibility**, is to analyze these ideas to determine their feasibility and to set performance-based metrics that will be tied to the successful achievement of agreed upon public goals and objectives.

Stages four, **Plan**, and five, **Execute**, of the CBP are the technical stages that include the actual planning and execution of the scope of work. During these stages we will utilize local companies and contractors to deliver a significant portion of project(s). If the performance-based metrics aren't met, Corvias & iMG aren't fully compensated. Examples of performance based-metrics can include technical components such as on-time and on-budget delivery as well as community and workforce development metrics.

The last stage of the CBP model, **Improve**, is to improve, expand and maintain the work implemented under the CBP. The partnership we create are generally long-term, often 30 years or longer. As such it is critical to always ensure projects are maintained and always operating in like-new condition, while staying up-to-date on the latest technologies throughout the partnership.

A CBP model can aggregate a wide variety of asset types on both public and private properties. This approach provides the opportunity for Corvias to underwrite the program and provide various sources of upfront and long-term capital, while delivering agreed community and workforce engagement goals that utilize the local and regional workforce, which may include MBE/WBE and SBE companies.

The strategic partnership brings complementary skillsets from Corvias and iMG to public partners:

- **Corvias:** development, financing and community-based partnership and public private partnership experience.
- **iMG:** program delivery and long-term lifecycle asset management framework to support the development and implementation of the program.
- **Black & Veatch:** provide the technical resources to support the delivery of the infrastructure projects under the CBP.

