CITY OF ALAMEDA RESOLUTION NO. 14893

RESOLUTION APPROVING THE MASTER INFRASTRUCTURE PLAN (MIP) ESTABLISHING THE REQUIREMENTS AND STANDARDS FOR THE BACKBONE INFRASTRUCTURE TO SUPPORT THE REDEVELOPMENT AND REUSE OF ALAMEDA POINT.

Approved as to Form
Janet C. Kern, City Attorney

WHEREAS, the MIP establishes the requirements and standards for the backbone infrastructure, including the major framework of streets and utilities, to support the redevelopment and reuse of Alameda Point over the next 30 years; and

WHEREAS, this framework establishes the organization of the site and defines corridors necessary to be reserved for infrastructure improvements in order to ensure the successful phased implementation of the MIP; and

WHEREAS, the existing infrastructure within Alameda Point was installed by the Navy, mostly over 70 years ago, and is beyond its service life and has deteriorated over time and is generally unreliable and does not meet current codes or standards; and

WHEREAS, the MIP provides a flexible road map for how existing infrastructure will be incrementally replaced with new systems over time; and

WHEREAS, the MIP is a guidance document for future decisions about location, configuration, and infrastructure systems and provides the necessary information to enable the City Council to adjust and modify the infrastructure improvements to respond to changing physical and market conditions, new requirements, or changing community priorities; and

WHEREAS, the proposed new utility systems described in the MIP include stormwater, wastewater, potable water, recycled water, electrical, natural gas, and telecommunication utility systems and each of these systems will be replaced and connected to reliable existing facilities surrounding the site; and

WHEREAS, the proposed backbone infrastructure improvements at Alameda Point will also include corrective geotechnical measures in order to create a seismically stable site and will include extensive storm drain and flood protection improvements that are adaptable over time in order to protect the site from sea-level rise; and

WHEREAS, additionally, the MIP describes a "complete streets" transportation network to support a variety of modes of transportation and will de-emphasize the automobile, provide protective bikeways and provide direct, convenient access to high quality transit options, such as bus rapid transit and water-oriented transit; and

WHEREAS, the MIP outlines the open space framework, which provides an extensive network of parks, open spaces, trails and community facilities proposed at Alameda Point; and

WHEREAS, the City of Alameda Planning Board considered the MIP on January 13, 2014 and recommended that the City Council approve the MIP; and

WHEREAS, for purposes of compliance with the provisions of the California Environmental Quality Act (CEQA), a Final Environmental Impact Report for the Alameda Point Project (State Clearinghouse No. 2013012043) analyzing the impacts of the MIP was certified by the City Council on February 4, 2014.

NOW, THEREFORE, BE IT RESOLVED that the City Council approve the MIP (Exhibit A) and the Addendum Sheet (Exhibit B).

* * * * * * *

UPDATED DRAFT
Master Infrastructure Plan

Alameda Point

ALAMEDA, CALIFORNIA

October 31, 2013

Prepared For:

Prepared By:

Carlson, Barbee & Gibson, Inc.
CIVIL ENGINEERS • SURVEYORS • PLANNERS

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Exhibit 4-A
Item 7-B 1/13/14
Planning Board Mtg.

ACKNOWLEDGEMENTS

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In Association with:
- Balance Hydrologics, Inc.
- ENGEO, Inc.
- Power Systems Design
- Coleman Engineering
- Willdan Financial Services

EXHIBIT A

MASTER INFRASTRUCTURE PLAN

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D) SANITARY SEWER FLOW ESTIMATES AND MODELING (RMC)

E) STORMWATER PROTOTYPICAL WATERSHED MODEL

F) POTABLE WATER SYSTEM MODEL (FILES INCLUDED ON SEPARATE CD)

G) DETAILED BACKBONE INFRASTRUCTURE CONSTRUCTION COST ESTIMATE SUMMARY

H) FISCAL ANALYSIS (WILLDAN FINANCIAL SERVICES)