



DATE: MARCH 9, 2016

FROM: ENVIRONMENTAL MANAGEMENT

SUBJECT: RESOLUTION NO. _____ - ADOPTION OF THE FINAL INITIAL STUDY/NEGATIVE DECLARATION FOR THE SA RECYCLING CRANE REPLACEMENT AND ELECTRIFICATION PROJECT (LOS ANGELES HARBOR DEPARTMENT APPLICATION FOR PORT PERMIT NO. 151203-136; STATE CLEARING HOUSE NO. 2016021009)

SUMMARY:

Staff recommends that the Board of Harbor Commissioners (Board) adopt the Final Initial Study/Negative Declaration (IS/ND) for the proposed SA Recycling Crane Replacement and Electrification Project (proposed Project) along with comments and responses to comments, and approve the proposed Project as described in the Final IS/ND.

SA Recycling, located at Berths 210-211 on Terminal Island within the Port of Los Angeles performs general scrap metal processing and recycling of automobiles and appliances which are then loaded onto vessels using a mobile harbor crane to be exported overseas.

The crane at the site is a 1996 California Air Resource Board (CARB)-certified Tier 2 diesel crane. The proposed Project seeks to replace the existing crane with a less-polluting and quieter CARB-certified Tier 4 diesel/electric hybrid crane using grant funding awarded by the United States Environmental Protection Agency. There are infrastructure improvements needed at the site to electrify the wharf but the facility's operations will not be altered or expanded as a result of the new crane.

RECOMMENDATION:

It is recommended that the Board of Harbor Commissioners (Board):

1. Find that, pursuant to the State California Environmental Quality Act Guidelines Section 15074, the Final Initial Study/Negative Declaration for the SA Recycling Crane Replacement and Electrification Project, (a) has been completed in compliance with the State California Environmental Quality Act Guidelines and the Los Angeles City California Environmental Quality Act Guidelines; (b) was presented to the Board for review and was reviewed and considered by the Board prior to approving the proposed Project; and (c) reflects the independent judgment and analysis of the City of Los Angeles Harbor Department as the Lead Agency;

DATE: MARCH 9, 2016

PAGE 2 OF 5

SUBJECT: FINAL INITIAL STUDY/NEGATIVE DECLARATION FOR THE SA RECYCLING CRANE REPLACEMENT AND ELECTRIFICATION PROJECT

2. Find that, based on the whole record before it, including, (a) the information contained in this report; and (b) the Final Initial Study/Negative Declaration for the SA Recycling Crane Replacement and Electrification Project, the proposed Project would not have a significant effect on the environment pursuant to Public Resources Code Section 21080 and State California Environmental Quality Guidelines Section 15070;
3. Find that all information added to the Final Initial Study/Negative Declaration after the public review period, but before adoption, merely clarifies, amplifies, or makes insignificant modifications, and that recirculation is not necessary;
4. Adopt the Final Initial Study/Negative Declaration for the SA Recycling Crane Replacement and Electrification Project;
5. Authorize the Environmental Management Division to file the Notice of Determination for the subject proposed Project with the Los Angeles City and County Clerks;
6. Approve the SA Recycling Crane Replacement and Electrification Project; and
7. Adopt Resolution No. _____.

DISCUSSION:

Project Background/Context - SA Recycling is a full-service ferrous and non-ferrous metal recycler and processor operating out of Berths 210-211 on Terminal Island within the Port of Los Angeles. Services at the facility include general scrap metal processing and recycling of items such as automobiles and appliances brought in by the public or businesses. The operation includes shredding, shearing, sorting, baling, torching and auto crushing as well as automobile decommissioning. Materials processed at the site are loaded onto vessels using a mobile harbor crane to be exported overseas. The crane currently being used at the site is a 1996 CARB-certified Tier 2 diesel crane.

In 2014, SA Recycling, in coordination with the City of Los Angeles Harbor Department (Harbor Department), submitted and was awarded a grant through the U.S. Environmental Protection Agency's Diesel Emission Reduction Act (DERA) to help offset the purchase of a new Tier 4 diesel/electric hybrid crane. After January 2017, the crane will run solely on electricity except for no more than 12 hours per year for routine maintenance. The new crane is a Liebherr 500 mobile crane that arrived at Berths 206-209 partially disassembled as part of a routine cargo delivery.

Project Objectives – The objective of the proposed Project is for SA Recycling to operate a new lower-emitting crane that will have significant air quality benefits to the community as well as to the South Coast Air Basin. The new crane is consistent with

DATE: MARCH 9, 2016

PAGE 3 OF 5

SUBJECT: FINAL INITIAL STUDY/NEGATIVE DECLARATION FOR THE SA RECYCLING CRANE REPLACEMENT AND ELECTRIFICATION PROJECT

the objectives of the Clean Air Action Plan (CAAP) as well as mitigation measures included in the Port's Master Plan Environmental Impact Report (EIR) for replacement of equipment with the cleanest available technology.

Project Description – Site improvements will occur at Berth 210 to accommodate the electric crane. Site improvements include the removal of asphalt and dirt for the trenching of approximately 400 linear feet between the wharf and the on-site substation to allow for electricity at the wharf. This construction phase is minor and is expected to occur over the course of approximately three weeks. Construction will begin upon completion of the engineering design for the electrification. Other project components include the assembly of the new crane and the dismantling of the existing crane; although the dismantling and disposal of the existing crane will be conducted during normal business operations at the facility. There are no operational changes or expansions as a result of the proposed Project.

Upon project completion, emission reductions associated with the new crane over its lifetime are as follows: 74 tons of oxides of nitrogen; 3 tons of particulate matter; 3 tons of hydrocarbons; and, 14 tons of carbon monoxide. These emission reductions will assist the South Coast Air Basin with attaining compliance with both the ozone standard and the particulate matter standard.

ENVIRONMENTAL ASSESSMENT:

California Environmental Quality Act (CEQA) Documentation and Public Involvement - The Harbor Department as the CEQA Lead Agency has prepared an IS/ND for the proposed Project which contains the following: a description of the proposed Project and location, an initial study checklist, an analysis of potential impacts and proposed findings.

The Draft IS/ND, dated February 3, 2016, was circulated for public review and comment for a period of 30 days beginning on February 3, 2016, and ending on March 4, 2016. In accordance with State CEQA Guidelines §15072, a Notice of Intent (NOI) to adopt the IS/ND was issued on February 3, 2016. Approximately 150 notices were mailed to agencies, stakeholders, neighbors and other interested parties. The notice and accompanying Draft IS/ND was filed with the Los Angeles City and County Clerks and was made available for public review on the Port of Los Angeles website at: <http://www.portoflosangeles.org>; at the City of Los Angeles Harbor Department Environmental Management Division at 222 West 6th Street, San Pedro, CA 90731; at the Los Angeles City Library, San Pedro Branch at 931 S. Gaffey Street, San Pedro, CA 90731; and at the Los Angeles City Library, Wilmington Branch at 1300 North Avalon, Wilmington, CA 90744. Pursuant to State CEQA Guidelines § 15073, the Draft IS/ND was submitted to the State Clearinghouse for review by state agencies. A public hearing was not conducted during the public review period for the Draft IS/ND and is not required pursuant to State CEQA Guidelines § 15202.

DATE: MARCH 9, 2016

PAGE 4 OF 5

SUBJECT: FINAL INITIAL STUDY/NEGATIVE DECLARATION FOR THE SA RECYCLING CRANE REPLACEMENT AND ELECTRIFICATION PROJECT

Public Comments Received and Response to Comments – There was one public comment letter received on this item. The letter expressed support for the proposed Project and staff identified no new environmental effects that were not assessed in the Draft IS/ND and no mitigation is required. Changes added to the Final IS/ND after the public review period merely clarify, amplify, or make insignificant modifications.

Finding and Conclusions - The Final IS/ND includes a discussion of the proposed Project's effects on the existing environment. No significant effects on the environment were identified and no mitigation is required. In summary, construction of the proposed Project is temporary and short term in nature. Construction activities will follow the Harbor Department's *Sustainable Construction Guidelines* which require the use of cleaner and newer technologies for reducing air emissions. Any hazardous materials encountered during construction will comply with existing regulations for handling, transport, and disposal. There are no operational changes or expansions at the facility as a result of this project. The analysis concludes that less than significant impacts, and in some cases no impacts, will occur to the resource areas analyzed in accordance with CEQA. Two impact areas, air quality and noise, will have beneficial impacts as a result of the project.

Record of Proceedings - When adopting an IS/ND as required by State CEQA Guidelines §15074, the public agency shall specify the location and custodian of the documents or other material, which constitute the record of proceedings upon which its decision is based. These records are in the care of the Director of Environmental Management, City of Los Angeles Harbor Department, 222 West 6th Street, San Pedro, CA.

Notice of Determination - In accordance with Los Angeles City CEQA Guidelines, Article I, and the State CEQA Guidelines §15075, a Notice of Determination will be filed with the Los Angeles City and County Clerks after the proposed Project is approved. The filing of the Notice of Determination starts a 30-day statute of limitations on court challenges to the approval under CEQA.

FINANCIAL IMPACT:

Consulting costs associated with the preparation of the IS/ND amounted to approximately \$35,000 and were borne by the applicant, SA Recycling. The costs of all future construction and subsequent operating and maintenance associated with the proposed Project will also be the responsibility of SA Recycling.

DATE: MARCH 9, 2016

PAGE 5 OF 5

SUBJECT: FINAL INITIAL STUDY/NEGATIVE DECLARATION FOR THE SA
RECYCLING CRANE REPLACEMENT AND ELECTRIFICATION
PROJECT

CITY ATTORNEY:

Based upon the information presented to the City Attorney's Office, the Board may certify that the Final Initial Study/Negative Declaration has been completed in compliance with CEQA.

TRANSMITTAL:

1. Final Initial Study/Negative Declaration

FIS Approval: MB (initials)
CA Approval: MB (initials)



CHRISTOPHER CANNON
Director of Environmental Management



FOR MICHAEL DiBERNARDO
Deputy Executive Director

APPROVED:



FOR EUGENE D. SEROKA
Executive Director

CC/yo
AUTHOR: TARA TISOPULOS
APP NO.: 151203-136

FILE: G:\ADMIN\BOARD REPORTS\CEQA\SA RECYCLING CRANE IS_NDIENV_SA RECYCLING - FINAL.docx
UPDATED: 3/9/2016 4:44 PM - YO