Finding of No Significant Impact

Edward J. Schwartz Federal Building Structural Enhancements Project
San Diego, California

September 5, 2019

In accordance with the National Environmental Policy Act and the General Services Administration Order ADM 1095.1F, implementing the regulations of the Council on Environmental Quality (40 Code of Federal Regulations 1500-1508), I find that the project described in the attached Edward J. Schwartz Federal Building Structural Enhancements Project Final Environmental Assessment (July 2019) is not a major federal action significantly affecting the quality of the natural and human environment. Therefore, no Environmental Impact Statement will be prepared.

GSA will include specifications, in contracts for this work, that incorporate the following Best Management Practices (BMPs) and avoidance, minimization, and mitigation measures to ensure that the project will have no significant impact on the quality of the natural and human environment:

Traffic Control Plan:

- A Traffic Control Plan shall be prepared to identify temporary detours to be implemented during the full closure of Front Street (up to 14 months). The Traffic Control Plan shall be prepared in compliance with the City of San Diego Standard Specifications for Public Works Construction (Greenbook and Whitebook) and California Department of Transportation Manual of Uniform Traffic Control Devices. The Traffic Control Plan shall include U.S. Customary Standard Specifications Requirements for posting parking restrictions and providing covered pedestrian walkways where access is maintained during construction. An option to convert one lane of 1st Avenue to southbound travel, to allow access by emergency vehicles and buses, may be included in the Traffic Control Plan, if feasible.
- A Traffic Control Permit shall be obtained from the City of San Diego prior to implementation of the project.
- The contractor shall coordinate with the developers of the most commonly-used traffic prediction software applications (e.g., Google Maps, Waze, Apple Maps) to provide the anticipated detours during the full closure of Front Street (up to 14 months).
Noise and Vibration Control Measures:

- The contractor shall properly outfit and maintain construction equipment with manufacturer-recommended noise reduction devices to minimize construction-generated noise.
- The contractor shall operate all diesel equipment with closed engine doors and equip with factory recommended mufflers.
- The contractor shall employ additional noise attenuation techniques as needed to reduce excessive noise levels. The implementation of these techniques shall be determined by GSA after acoustical review. Such techniques shall include, but not be limited to, the construction of temporary sound barriers or sound blankets between construction/staging areas and nearby noise-sensitive receptors.
- Unnecessary idling of internal combustion engines (e.g., in excess of 5 minutes) shall be prohibited.
- Material stockpiles and mobile equipment staging, parking, and maintenance areas shall be located as far as practicable from noise-sensitive receptors.
- The use of noise-producing signals, including horns, whistles, alarms, and bells, shall be for safety warning purposes only.
- The on-site construction supervisor shall have the responsibility and authority to receive and resolve noise complaints.

Construction Air Quality and Greenhouse Gas Emissions Reduction Measures:

- The contractor shall comply with applicable regulatory requirements of the San Diego Air Pollution Control District and apply standard measures to reduce air pollutant and greenhouse gas emissions during construction.

Compliance with Geotechnical Standards:

- The contractor shall comply with applicable regulatory and industry geotechnical standards, including International Building Code/California Building Code seismic parameters (e.g., seismic zone, subsurface profile types, seismic and near-source coefficients for acceleration and velocity, and seismic source).
- The contractor shall remove/replace unsuitable surficial materials, if applicable.

Water Quality Best Management Practices:

- The construction contractor shall implement standard water quality BMPs during construction. BMPs may include erosion control blankets, hay bales, sand bags, and storm drain inlet protection devices.

Public Health and Safety Measures:

- The construction contractor shall implement a Hazardous Materials and Wastes Management Plan to ensure appropriate procedures are in place to address handling, storage, and disposal of hazardous materials and wastes during construction.
The construction contractor shall implement a Health and Safety Plan to ensure appropriate safety measures are implemented during construction.

RECOMMENDED: ___________________________  9/5/2019

Osmahn A. Kadri
Regional Environmental Quality Advisor
Portfolio Management Division

APPROVED: ___________________________  9/5/2019

Dan R Brown
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Dan R. Brown
Regional Commissioner
Public Buildings Service