IV. BACKGROUND

The Boulevards at South Bay development is a mixed-use commercial and residential project consisting of up to 2,000,000 square feet of commercial space and 1,550 residential units. The project is located south of Del Amo Boulevard, west of the I-405 (San Diego) freeway, and north and east of the Torrance Lateral Flood Control Channel. The project area consists of 168 acres. The parcel east of Main Street is a former landfill, previously referred to as Cal Compact, Metro 2000, Carson Marketplace, and Avalon at South Bay. The landfill is being remediated under the direction of the Department of Toxic Substances Control (DTSC). The sewer and storm drains will be installed in the rights-of-way of former haul routes which are on natural undisturbed soil. Since the overall project is located on a landfill, the DTSC requires that everyone who works in or near the landfill have a valid HAZWOPER training certificate.

LNR Property Corporation (developer), in collaboration with RBF Consulting (engineer), has prepared construction plans for sewer, storm drain, traffic signals and other road improvements. Construction plans were plan checked by the Los Angeles County Department of Public Works (LACDPW) on behalf of the city. The developer has obtained approval recommendations from the LACDPW for the City Engineer's final approval. The improvements will be constructed by Snyder Langston (contractor). The road and traffic signal infrastructures will be owned and maintained by the city; sewer infrastructure will be owned by the city, but maintained and operated by the LACDPW; and the storm drain infrastructure will be owned and maintained by the LACDPW. Due to the LACDPW's involvement in the maintenance of sewer and storm drain infrastructures, the LACDPW would be closely involved with its construction inspections.

On September 7, 2010, three proposals were received. A two-member Consultant Selection Committee consisting of representatives from the City of Carson's Engineering Services Division reviewed the proposals. The rankings were as follows:

Rank	Firm	Place of Business
1.	Advanced Applied Engineering, Inc.	Orange, CA
2.	Dudek	Santa Barbara, CA
3.	GK Associates	Diamond Bar, CA

After a review of the proposals, AAE was determined to be the most qualified firm for this project and was the most highly ranked.