



## City of Los Angeles 2008 Board of Public Works High School Internship Program

### Background

The ***High School Internship Program*** was developed to expose City of Los Angeles disadvantaged and minority students to career options by integrating classroom learning with work-based experience within the water, wastewater and environmental engineering industry.

In an effort to expand this program, the Board of Public Works along with MWH developed the ***City of LA Board of Public Works High School Internship Program***. In 2004, this program enlisted the participation, support and expertise of ten local and international design-engineering firms to hire twenty-one high school interns. The interns receive a comprehensive introduction to the world of civil design engineering, during a six-week program. In 2005, twenty-one architecture and engineering firms participated in the program. This collaboration yielded internship positions for sixty high school interns. 2006 reflected continued growth with the introduction of construction firms to our program that increased our partnerships to twenty-eight firms and providing valuable internships for over 66 students.

Past participating firms include:

Athalye Consulting Engineers, Berg & Associates, Brown and Caldwell, Carollo Engineers, HOK, CDM, CH2M Hill, Dean Ryan & Associates, DMJM Harris, DMJM H&N, Inc., Engineering Systems, G C Tech, HDR, HNTB, Jones & Stokes, Kanner Architects, Lee & Ro, Mallcraft, John T. Malloy, Malcolm Pirnie, MARRS, PB Americas, Pinnacle One, Mike Prlich & Sons, MWH, Parsons Water & Infrastructure, Psomas, Sinanian, SSMCI, TCM Group, Tetra Tech, URS, Vanir CM, Weston Solutions

The program has grown steadily since its inception. Through this partnership we have been able to offer internships to youth throughout the City of Los Angeles and have changed the lives of many. This effort contributes to the development of youth and creates a diverse pipeline of future architects and engineers.

***The 2008 City of Los Angeles Board of Public Works High School Internship Program seeks to place 100 students.***

## Program Implementation

**Private Partners:** Private firms willing to participate in the program will be referred to as Private Partners in the Public Works High School Internship Program.

**Sponsoring Partners:** Private firms willing to employ an intern to be assigned to a department and/or bureau in the City or other municipality such as Caltrans.

**Targeted Students:** This program seeks to employ students who have expressed an interest in science, mathematics, engineering and/or construction. High school juniors and graduating seniors from LA area high schools will be eligible to participate. Students must be recommended by teachers, counselors, and/or community leaders.

**Invitation to Participate:** Outreach to potential partners will begin at the end of the year preceding the internship. Each firm will receive an invitation to participate and will be required to attend an orientation workshop.

**Private Partner Program Briefing:** Interested firms will receive an overview of the High School Internship Program from the Board of Public Works. Staff will provide insight from their experience in addition to answering questions of interested firms.

**Core Program:** Each participating firm will have the flexibility to customize its internship as desired. However, to ensure a basic level of meaningful content the following components are the "Core Program" and must be included: a) identify and appoint an Outreach Coordinator, b) conduct a minimum 6-week internship, c) internships are paid positions, d) provide an overview of professions, occupations and careers within the industry, e) program is a mixture of employment, instruction, training and development.

**Interaction:** Each participating firm will be responsible for ensuring that its interns are present for all group events. These events include: a) a lesson in civics b) visit to Hyperion WWTP or other wastewater treatment facility and c) the Board of Public Works and City Council presentation and a culmination luncheon. You will receive a calendar of events at the start of the program.

Tentative schedule. Please make a note of the following dates and activities.

Task	Due Date
Corporate/Partnership Mixer (evening event)	January 17, 2008
Meeting with private partners	March 27, 2008
Student Interviews at City Hall.	April 19, 2008
Internship start date.	July 7, 2008
Internship Culmination luncheon – End of program	August 15, 2008
Internship end date.	August 15, 2008

**FOR ADDITIONAL INFORMATION PLEASE VISIT OUR WEBSITE  
[WWW.LACITY.ORG/BPW/HSIP](http://WWW.LACITY.ORG/BPW/HSIP)**