

Job Listing Form

Position:	Date Posted:
SR Structural Engineer	8/12/2009
Company/Agency:	Location:
General Services Administration Public Buildings Service	Ft. Worth, TX
Requirements:	
<p>Must apply online at www.usajobs.opm.gov Vacancy number 0907122CFDE. Search Jobs: Keyword: 0907122CFDE Requirements: A.)Degree: Professional Engineering.To be acceptable,the curriculum must:(1)be in a school of engineering with at least one curriculum accredited by the Accreditation Board for Engineering and Technology (ABET)as a professional engineering curriculum;or(2)include diferential and integral calculus and courses(more advanced than first-year physics and chemistry)in 5 of the following seven areas of engineering science or physics:(a)statics,dynamics;(b)strength of materials(stress-strain relationships);(c)fluid mechanics,hydraulics;(d)thermodynamics;(e)electrical fields and circuits;(f)nature and properties of materials(relating particle and aggregate structure to properties);and(g)any other comparable area of fundamental engineering science or physics,such as optics,heat transfer,soil mechanics,or electronics.</p> <p>OR</p> <p>B.)Combination of education/experience-college-level education, training,and/or technical experience that furnished(1)a thorough knowledge of the physical and mathematical sciences underlying professional engineering,and(2)a good understanding,theoretical and practical,of the engineering sciences and techniques and their applications to one of the branches of engineering.</p>	
Description:	
<p>GS-0810-13, SR Structural Engineer</p> <ol style="list-style-type: none"> 1. Mastery of structural concepts, principles, and practices concerned with the design, layout, blast, progressive collapse, and construction of all types of structures. 2. Ability to extend or modify engineering methods and techniques to resolve a variety of civil and structural engineering problems. 3. Expert knowledge of foundation design, soils/structural precepts and seismology. 4. Knowledge of related engineering fields (e.g., architectural, electrical and mechanical). 	

5. Knowledge of and skill in applying concepts and procedures of project management, financial management, and procurement.
6. Extensive knowledge about contracts and negotiating strategies.
7. Knowledge of historic preservation issues/policies.

Salary:	Contact Information:
Beginning: \$84703 Ending: \$110,115	Carla Fickle GSA, Human Resources Division Phone: 817-978-3579

Job Listing Policy:

1. Current fiscal year Fort Worth Branch Sponsors and government entities within the Fort Worth Branch area may place a job listing. Listings shall be for positions in the Fort Worth Branch area. The Fort Worth Branch area is defined within the Bylaws as the Counties of Archer, Baylor, Clay, Commanche, Erath, Foard, Hardeman, Hood, Jack, Johnson, Knox, Montague, Palo Pinto, Parker, Somervell, Tarrant, Throckmorton, Wichita, Wilbarger, Wise, and Young in the State of Texas.
2. Only Fort Worth Branch Sponsors who offer engineering services to the public of Texas and are registered with the Texas Board of Professional Engineers may post a Job Listing. This policy does not apply to government entities.
3. Each Company/Agency may have up to two (2) listings posted on the website at one time.
4. Listings will run for a two-month period or until informed by the Company/Agency that the position has been filled.
5. Listings shall be for positions that are to be filled by Civil Engineers (CE graduates, EIT's and PE's) and interns who are Civil Engineering majors.
6. Complete the Job Listing Form and save the file as "**FWASCE-JobListingForm-Company-Position.doc**" with your Company/Agency and position listed in the file name. For example: **FWASCE-JobListingForm-ABCEngineers-SeniorEngineer.doc**
7. Send completed forms to jsappington@cmjengr.com. Please contact the webmaster with any questions.