Kiewit Infrastructure West is looking for Engineer 1's! We primarily perform heavy civil projects specializing in earth moving, water treatment facilities, transportation, roadways, and underground utilities, while developing builders who will lead the company into the future.

**Location:** We have projects all across the United States, in large cities and small towns, so our people must be willing to go where the work is. Job assignment location will be determined closer to your start date. Must be able to travel and relocate anywhere in the country, as frequently as business needs require.

**Responsibilities Include:**

- **Field Engineering:**
  - Assist in interpretation of drawings and specifications for field crews and craft supervision
  - Perform quantity calculations by taking measurements and determining percentage of completed/installed materials and work
  - Assist in the preparation of work plans and work packages
  - Assist in field surveying and work layout support including elevation, control points, and compilation of as-built data
  - Assist in compiling, processing, and confirming daily labor timesheets
  - Assist in the preparation of Job Hazard Analysis (JHA's)
  - Participate in jobsite safety reviews, toolbox meetings, mass safety meetings, and safety training
  - Order and schedule material deliveries
  - Plan, schedule, and coordinate work groups on the jobsite
  - Supervise field operations

- **Office Engineering:**
  - Perform material takeoffs from drawings, specifications and other contract documents
  - Perform basic engineering calculations and technical drafting to support field operations
  - Assist Engineers to gather and prepare data for submittal or transmittal to the customer, vendors, subcontractors, governmental agencies, and internal use
  - Assist in preparation of purchase orders and subcontracts, performing minor solicitations and purchasing as requested
  - Assist in schedule maintenance and performing updates as directed by others
  - Assist in the maintenance of basic project recordkeeping and correspondence functions including daily reports, photographs, requests for information (RFIs), and memorandums
  - Assist with entering data into the job cost system and participate in reviewing cost reports with jobsite management
  - Assist in generating change orders and as-built data to be reviewed by the Project Manager
  - Provide field support and supervise subcontractor operations

- **Estimating:**
  - Assist in reviewing and analyzing historical data relative to the project, incorporating various productions and costs appropriate in preparation of a bid
  - Complete a plan and specification review for an assigned project, assessing the risk areas and bringing them to the attention of the Senior Estimator
  - Complete material and quantity takeoffs according to bid documents

**Requirements:**

- Undergraduate degree in engineering, construction management or related degree, or equivalent experience in a construction-related position
- 0-1 years of related professional experience in the construction field
- Ability to travel and relocate as required
- Ability to read and interpret construction drawings and specifications
- Working knowledge of computers and experience with Microsoft Word and Excel
- Strong organizational and time management skills
- Strong written and verbal communications skills
- Good attention to detail, with the ability to recognize discrepancies
- Strong work ethic - Willing to do what it takes to get the job done
- Ability to work independently as well as part of a team
- Ability to freely access all points of a construction site in wide-ranging climates and environment
- Ability to work in the United States without sponsorship, both now and in the future

**SoCal District:** [https://kiewitcareers.kiewit.com/job/Various-Locations-Entry-Level-FieldOffice-Engineer-Southern-California-District-CA/378316100/](https://kiewitcareers.kiewit.com/job/Various-Locations-Entry-Level-FieldOffice-Engineer-Southern-California-District-CA/378316100/)

**NorCal District:** [https://kiewitcareers.kiewit.com/job/Various-Locations-Entry-Level-FieldOffice-Engineer-Northern-California-District-CA/378430000/](https://kiewitcareers.kiewit.com/job/Various-Locations-Entry-Level-FieldOffice-Engineer-Northern-California-District-CA/378430000/)


**Northwest District:** [https://kiewitcareers.kiewit.com/job/Various-Locations-Entry-Level-FieldOffice-Engineer-Northwest-District-WA/378430100/](https://kiewitcareers.kiewit.com/job/Various-Locations-Entry-Level-FieldOffice-Engineer-Northwest-District-WA/378430100/)