

## NOC for Civil Engineers Action Words Highlighted

- **Confer** with clients and other members of the engineering team and **conduct** research to **determine** project requirements
- **Plan and design** major civil projects such as buildings, roads, bridges, dams, water and waste management systems and structural steel fabrications
- **Develop** construction specifications and procedures
- **Evaluate and recommend** appropriate building and construction materials
- **Interpret, review and approve** survey and civil design work
- **Conduct** field services for civil works
- **Ensure** construction plans meet guidelines and specifications of building codes and other regulations
- **Establish and monitor** construction work schedules
- **Conduct** feasibility studies, economic analyses, municipal and regional traffic studies, environmental impact studies or other investigations
- **Monitor** air, water and soil quality and **develop** procedures to clean up contaminated sites
- **Conduct** technical analyses of survey and field data for development of topographic, soil, hydrological or other information and **prepare** reports
- **Act** as project or site supervisor for land survey or construction work
- **Prepare** contract documents and **review and evaluate** tenders for construction projects
- **Supervise** technicians, technologists and other engineers and **review and approve** designs, calculations and cost estimates.