

HSW Engineering, Inc. (HSW), an engineering and science firm with an extensive history of federal facility work, is one of the prime contractors under the Range and Training Land Program (RTLTP) for the US Army Corps of Engineers to provide full discipline A/E support services across the U.S. We also have a continuous record of success with the Afghan National Army (ANA) military projects, specifically firing ranges and training facilities.

HSW provides a unique blend of expertise in engineering design, construction management, environmental compliance, permit acquisition and knowledge of state and federal regulations. HSW has acquired a national reputation for using innovative and streamlined approaches to assess and resolve a broad range of complex engineering and environmental concerns. We have demonstrated the ability to work on US Army Corps of Engineers (USACE) projects with diverse group of members, and pride ourselves on being able to generate a team environment with a common goal.

## HSW capabilities and experience include:

- ✓ Utility / Military Buildings
- ✓ Utility Control Centers
- ✓ DD 1391/DD 3086 Data Submission Packages
- ✓ Range Operations Support Buildings
- ✓ Contamination Assessment & Remediation
- ✓ Environmental Regulatory Compliance
- ✓ NEPA Documentation and Investigations
- ✓ Civil/Site Grading and Drainage
- ✓ Flow-Regulation Structures and Conveyances
- ✓ Access Entryways and Trails
- ✓ Water Treatment and Distribution Systems
- ✓ Power and Fiber Optic Design
- ✓ Sustainable Design Applications

## ANA MILITARY PROJECTS (continued on back):

**ANA Training Range Complex, Mazar-e-Sharif Province** - Project consisted of one range complex with 10 new ranges, and related roads and support facilities for the Afghanistan National Army (ANA) at Camp Shahen. Firing Ranges included:

1. Explosives Ordnance Disposal Range
2. Un-Exploded Ordnance / Demolition Pit
3. Hand Grenade Familiarization Range
4. Heavy Machine Gun Range
5. Pistol Range
6. Modified Urban Combat Area
7. Rifle Range
8. Fire and Movement Range
9. RPG/SPG Range
10. Mortar Range



**ANA Training Range Complex, Herat Province** - Project consisted of one range complex with 9 new ranges, and related roads and support facilities for the Afghanistan National Army (ANA) at Camp Zafar. Firing Ranges included:

1. Explosives Ordnance Disposal Range
2. Un-Exploded Ordnance / Demolition Pit
3. Hand Grenade Familiarization Range
4. Heavy Machine Gun Range
5. Pistol Range
6. Modified Urban Combat Area
7. Rifle Range
8. Fire and Movement Range
9. RPG/SPG Range

**ANA Training Range Complex, Jalalabad Province** - Project consisted of one range complex with 8 new ranges, and related roads and support facilities for the Afghanistan National Army (ANA) at Camp Gamberi. Firing Ranges included:

1. Rifle Range
2. Pistol Range
3. Heavy Machine Gun Range
4. RPG/SPG Range
5. Mortar Range
6. Hand Grenade Familiarization Range
7. Fire and Movement Range
8. Urban combat Area

**ANA Training Range Complex, Kandahar Province** - Project consisted of one range complex with 4 new ranges, and related roads and support facilities for the Afghanistan National Army (ANA) Regional Military Training Center Small Arms Range at Camp Hero. Firing Ranges included:

1. Pistol Range
2. Rifle Range
3. Heavy Machine Gun Range
4. Un-Exploded Ordnance / Demolition Range

**ANA Training Range Complex, Helmand Province** - Project consisted of one range complex with 4 new ranges, and related roads and support facilities for the Afghanistan National Army (ANA) at Camp Shorab. Firing Ranges included:

1. Rifle Range
2. Heavy Machine Gun Range
3. Pistol Range
4. Un-Exploded Ordnance / Demolition Range

**ANA Training Range Complex, Herat Province** - Project consisted of one range complex with 3 new ranges, and related roads and support facilities for the Afghanistan National Army (ANA) Regional Military Training Center Small Arms Range at Camp Shindand. Firing Ranges included:

1. Pistol Range
2. Rifle Range
3. Heavy Machine Gun Range

