

# Ft. Irwin Range Maintenance Contract

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**U.S. ARMY**



US Army Corps of Engineers  
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# The National Training Center

- 642,000 Acres
- Located 40 miles north of Barstow, CA
- Train up to a Brigade+ Size Unit(s) with Equipment
- Approximately 10 Training Rotations a year, plus smaller unit activities throughout



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# Background

- Ft. Irwin requested USACE support due to a Fontana, CA incident in MAR 1997 at Dick's Auto Works
- 105mm HEAT round detonated killing one, seriously injuring two others
- Munition suspected to have come from Ft Irwin
- First contract developed by USACE HNC and transferred to SPL
- Since 2000, contracts have been awarded and managed by SPL



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# Mission

- Safely locate, identify, and mark munitions and explosives of concern (MEC); Report to EOD
- Locate and recover non-hazardous munitions debris (MD) > 6"
- Properly process and sale scrap metal to a recycler/scrap dealer or smelter
- Complete an average of 360 grids per year
- Work around NTC Training Schedule



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# Ft. Irwin

- Current Contract Awarded March 2010
  - 5 year IDIQ, 1 Base year w/4 Option years
- March 2014 Awarded Task Order 0005 for \$4.4mil,
  - 147 grids cleared; 1,740 grids – Contract Total to date.
  - 34,100 lbs of MD processed; 1,325,229 lbs Contract to date
  - 12,217 MEC items marked; 217,958 MEC - Contract to date
  - After each Live Fire Exercise, the contractor sweeps the live fire zone in order to provide safe maneuver zones.
  - Conducts sweeps of the non-live fire area during Live Fire Exercises



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# G-3 & Range Operations Coordination

- Set priorities from previous Live Fire Operations
- Coordinate access/egress during Live Fire Ops
- Coordinate access during Force-on-Force Ops
- Establish secondary work areas if access is denied
- Provide MEC list to local EOD and Range Operations
- Provide assistance to special projects/needs
- Regularly Brief Ft. Irwin Commander and Staff



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# Sweep Operations



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# Sweep Operations

Sweep Line Operation



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# Sweep Operations



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# MPPEH Processing



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# MD (MDAS) Processing



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# MD (MDAS) Processing



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# MD (MDAS) Processing



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# MD (MDAS) Sales



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# Target Removal



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# Safety & Training

- Full-Time on-site OESS
- Contractor has a full-time UXO Safety Officer observing all UXO Operations Daily
- We currently have 1,484 days without a reportable accident through 6 Aug 2014.
- Once a week munitions training
- Equipment Training as necessary



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# Weekly Munitions Training



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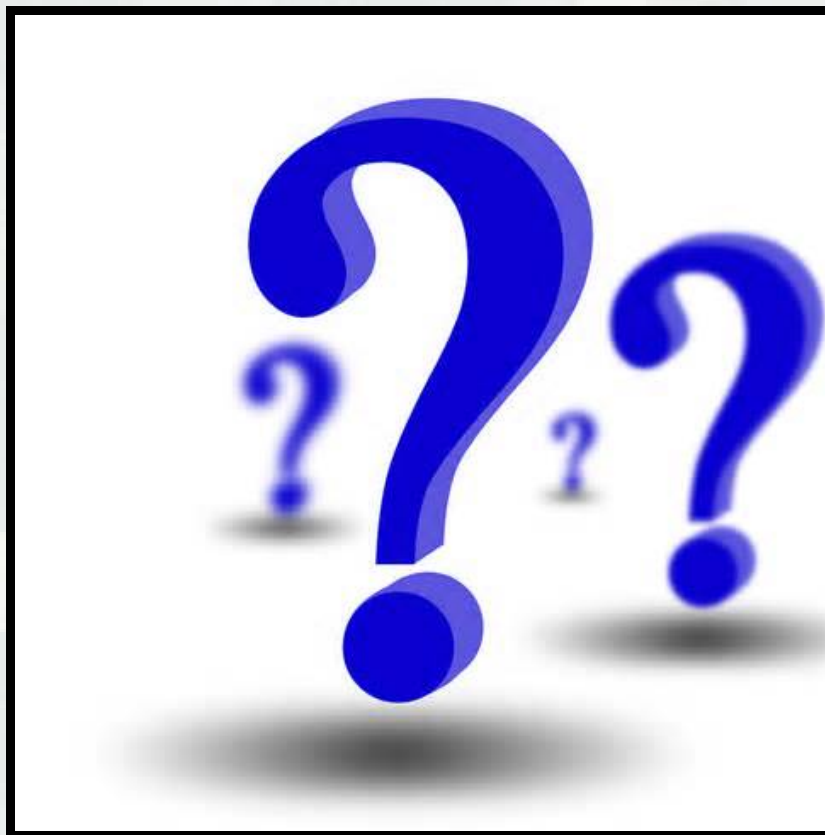
# Proposed new Initiative for Follow-on Contract

- Only do grids above the Live Fire Line (Remove MEC and MD)
- Contractor mobilizes and demobilizes personnel 8 times a year for access to LF for 8 consecutive days not counting with mob/de-mob.
- This alternate requires a “Lock-In” date 30-day in advance prior to mobilizing, so posting on the NTC Training schedule is paramount.
- Prior to the “Lock-In” date, any scheduled response can be stopped/delayed or cancelled as needed in support of the training mission.
- Max leave could be used to makeup lost time due to installation training commitments or sweep required areas below the LF or other task that are funded and optioned on the contract.
- Contract cost is expected to approximately \$3.7M a savings of 16%



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# Questions



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