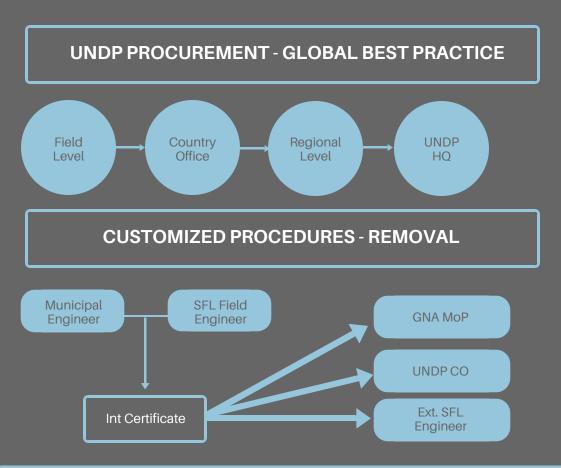
## Response, Monitoring and Validation for Libya (REMOVAL)

U N D P

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UNDP supports the rehabilitation of infrastructure to improve social services throughout Libya. REMOVAL began with the Stabilization Facility for Libya (SFL) as an approach to provide quality control and mitigate risks associated with working in a crisis context with limited access and mobility. REMOVAL builds on standard UNDP global best practices, carefully aligning, sequencing operations and reinforcing transparency through government and public participation and 3rd Party monitors. These measures, which are now standard practice for UNDP Libya, ensure the quality and integrity of our civil works operations.

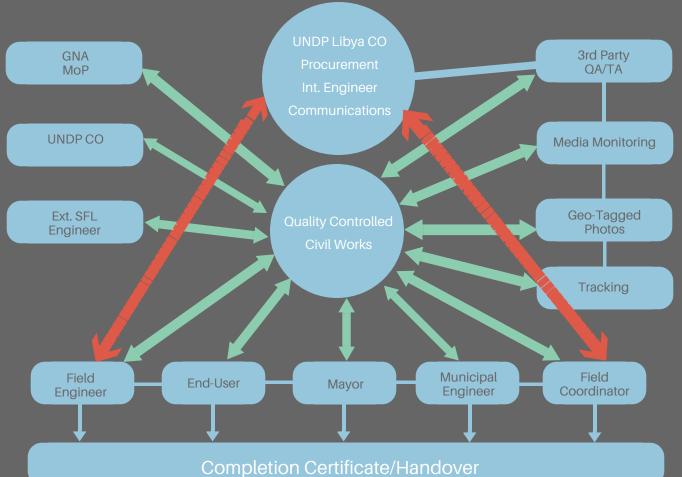


- Field: UNDP Engineers work closely with municipalities in the planning stage.
- Country Office: International Engineers review and finalise BoQs, SOWs and specifications.
- Procurement Unit prepares and manages the tendering process.
- Procurement Oversight and Procurement Review Committees: UNDP requires an independent review of the procurement process prior to a contract award.
- The review confirms that offers received are the result of a fully compliant process, sufficient funding exists, and risks have been assessed and mitigated. Committees are established at three levels (national, regional and headquarters), depending on the size of the contract and level of delegation of authority.
- Once contracts are signed and sites handed over, Project Field Engineers continue close coordination with municipality engineers.
- Field Engineers ensure that vendors conform to all contract requirements.
- In some locations, Site Supervisors have been hired to monitor each site and coordinate with UNDP, government, and other stakeholders.
- Additional oversight is provided by: Country Office Engineers, National government representatives from the Ministry of Planning, and field engineers from other locations.
- Interim Completion Certificates are issued by Field Engineers when milestones are met.

## **ENHANCED PROCEDURES - REMOVAL**



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- A Quality Control Plan has been developed by the
  Procurement Unit to ensure regular monitoring by field st.
- UNDP Libya will put in place third party for quality assurance and technical audit of civil works to ensure an additional layer of control.
- Field Coordinators work with the UNDP Communications Unit to monitor local social media comments on UNDP projects.
   Soon this will be complimented by professional media analysis and more in-depth social media monitoring.
- Fixed-location geo-tagged photography using cell-phones with GPS activation will soon also be uploaded onto a map of UNDP civil works. UNDP Country Office has a staff member with expertise in this field.
- Building on its experiences and expertise, UNDP will establish a monitoring body to inspect civil works across the country and provide technical support to newly hired Field Engineers/Coordinators.
- Field Engineers and Field Coordinators verify completed works, as per contractually-defined milestones; payments are processed accordingly, based on quantities of work performed and materials used.
- Field Coordinators work with Field Engineers, end-users, the contractors, and representatives from the municipality to hand back each site once rehabilitation works are completed.
- Upon satisfactory fulfillment of the contract, UNDP provides companies with Completion Certificates. Civil Works Contracts are inclusive of Defect Liability Period (DLP), and during the period of DLP the contractor obligated to correct, repair and / or reconstruct any faults as may arise at the Contractors own cost.
- Completion Certificates are signed by Field Engineers and Field Coordinator, municipal engineers, representatives for the end-user and the Office of the Mayor.

REMOVAL ensures the quality of civil works in high-risk areas that are difficult to access. Its multiple layers of verification provide transparency and accountability while safeguarding UNDP's exceptional standards in challenging environments in Libya.

**United Nations Development Programme**