



European Bank
for Reconstruction and Development

JOB DESCRIPTION

Section 1 - Details

Job Title	Associate Engineer (Solid Waste)
Band	5
Functional Area/PMF Job Group (<i>HRBP to fill in before sending to Reward</i>)	
OTE/NOTE (<i>HRBP to fill in</i>)	NOTE
Team	PPI Unit, SI3P in SIG Banking
Responsible to / Line Manager <i>This should be a role title, not a named individual.</i>	Associate Director - Senior Waste Management Specialist, PPI, SI3P (SIG Banking team)
Direct Reports <i>This is about scope of the role. Please include job titles and the reporting relationship.</i>	None
Location	London, HQ
Date Evaluation signed off by HR	

Section 2 – Purpose of Job

The Associate Engineer supports the technical aspects in solid waste and circular economy projects, contributing across all phases of the investment cycle, with a primary focus on project preparation and to a lesser extent on project implementation and monitoring. In addition, the Associate Engineer will contribute to supporting and promoting the integration of solid waste and circular economy practices and solutions across other municipal sectors, collaborating with banking teams and cross-departmental partners.

Section 3 – Background

- The Sustainable Infrastructure Project Policy & Preparation (SI3P) team is composed of technical, financial and policy specialists; it is tasked with enabling EBRD's Sustainable Infrastructure Group (SIG) to develop future-ready policies and prepare high-quality projects for clients in line with the Bank's transition mandate.
- The Associate Engineer will be a member of the Project Preparation & Implementation (PP&I) Unit, which is part of the SI3P team and is responsible for providing technical due diligence and project scoping with some in-delivery oversight. A key objective of the PP&I unit is the identification and development of project opportunities in decarbonising hard-to-abate sectors such as aviation and maritime. The role may also ensure integration with municipal projects and policies where relevant, notably the Green City Programme and sustainable urban development plans.

- The Associate Engineer will provide technical support to the municipal infrastructure banking teams to support the development of their pipeline of projects in the solid waste and circular economy sectors focused on local, regional and national solutions and logistics comprising infrastructure, services and related facilities, fleets and equipment including digitalisation.
- The Associate Engineer will work in developing private and public sector projects. For each project, the Associate Engineer will report to the Associate Director (Senior Waste Management Specialist) who together with the Operation Leader (OL) will provide project preparation, appraisal review and monitoring (as appropriate).
- As part of their normal duties the Associate Engineer will liaise with a range of other departments including but not limited to teams from the Climate Strategy & Delivery (CSD), Environment & Sustainability (ESD) and Policy, Strategy and Delivery business units as part of their project work.
- Under the guidance of the Associate Director, the Associate Engineer may meet with local Authorities, Sponsors and investors management to help facilitate the project life-cycle particularly during pre-signing of investments.

Section 4 – Facts / Scale

- The Associate Engineer may be involved yearly in up to 10 project appraisal processes for a project amount, usually between EUR 10 million to EUR 1 billion, and loan amounts of up to EUR 300 million.
- Internal relationships: Banking teams (Bankers and Directors), internal departments – Climate, Strategy and Delivery (CSD), Environment & Sustainability Department (ESD), Policy Strategy & Delivery (PSD), Procurement Policy & Advisory Department (PPAD), Procurement Operations & Delivery Department (PODD) etc.
- No internal direct reports.
- No direct budgetary responsibility.
- Some travel to the Bank's countries of operations.

Section 5 – Accountabilities & Responsibilities

- Carry out or support technical due diligence in order to appraise technical and commercial viability of projects in preparation under the direction of the Associate Director (Senior Waste Management Specialist).
- Help to prepare project related documentation including writing Terms of Reference, internal Bank approval documentation, project fiches etc. providing relevant technical input as necessary.
- Maintain benchmarks of different technologies to ensure Team has state-of-the-art sector expertise.
- Support other sectors and sub-sectors with technical advisory.
- Under the direction of the Associate Director (Senior Waste Management Specialist) support project monitoring in order to support loan disbursement process.
- Contribute to development of related policies, Country and Bank Strategies and to the EBRD's Green Cities initiative.
- Interact with other EBRD departments to facilitate project development and their delivery.

Section 6 – Knowledge, Skills, Experience & Qualifications

- Degree qualification (at least master (“MSc”) or equivalent such as “Diplom-Ingenieur” (Dipl.-Ing. or DI)) in a relevant engineering discipline; additional qualification or awareness of finance, economics or banking would be beneficial.
- 2-3 Years of experience in the field of solid waste management either with a relevant infrastructure utility company or corporate/project finance group, an IFI and/or a technical consultancy firm and/or organisation of similar expertise.
- Ideally, experience of preparing technical appraisals due diligence and monitoring of projects in the solid waste sector and sub-sectors.
- Experience in working in cross-cultural teams.
- Competent analytical and technical skills with the ability to interpret technical information and able to analyse and assess project viability.
- Ability to communicate effectively and confidence reflected in good verbal and written communication skills in English.
- Language skills from one of the Bank’s countries of operation is desirable but not essential, competent English speaker is critical.

Section 7 – Challenges (*This section is optional*)

- Maintaining creativity and resilience when working under pressure
- Involvement with multiple projects with varying degrees of complexity
- Meeting business deadlines and competing demands especially at critical periods
- Maintaining an appropriate level of technical input
- Occasional, short-duration, overseas travel to support projects, clients and banking teams.