



Part I: Project Information

GEF ID

10879

Project Type

FSP

Type of Trust Fund

GET

CBIT/NGI

CBIT No

NGI No

Project Title

Improved Management Of Ewaste And Healthcare Waste To Reduce Emissions Of Unintentionally Produced POPs (UPOPs)

Countries

Egypt

Agency(ies)

World Bank

Other Executing Partner(s)

Ministry of Environment

Executing Partner Type

Government

GEF Focal Area

Chemicals and Waste

Sector

Taxonomy

Focal Areas, Chemicals and Waste, Persistent Organic Pollutants, Unintentional Persistent Organic Pollutants, Mercury, Sound Management of chemicals and waste, Waste Management, Hazardous Waste Management, Influencing models, Convene multi-stakeholder alliances, Strengthen institutional capacity and decision-making, Stakeholders, Type of Engagement, Consultation, Information Dissemination, Participation, Private Sector, Beneficiaries, Civil Society, Non-Governmental Organization, Communications, Education, Behavior change, Awareness Raising, Public Campaigns, Gender Equality, Gender results areas, Access to benefits and services, Capacity Development, Knowledge Generation and Exchange, Gender Mainstreaming, Gender-sensitive indicators, Sex-disaggregated indicators, Capacity, Knowledge and Research, Learning, Indicators to measure change, Theory of change, Knowledge Exchange, Conference, Knowledge Generation, Training, Workshop

Rio Markers

Climate Change Mitigation

No Contribution 0

Climate Change Adaptation

No Contribution 0

Biodiversity

No Contribution 0

Land Degradation

No Contribution 0

Submission Date

9/15/2021

Expected Implementation Start

1/31/2023

Expected Completion Date

12/30/2026

Duration

48In Months

Agency Fee(\$)

867,579.00

A. FOCAL/NON-FOCAL AREA ELEMENTS

Objectives/Programs	Focal Area Outcomes	Trust Fund	GEF Amount(\$)	Co-Fin Amount(\$)
CW-2-3	Strengthen the sound management of industrial chemicals and their waste through better control, and reduction and/or elimination	GET	9,132,421.00	142,000,000.00
Total Project Cost(\$)			9,132,421.00	142,000,000.00

B. Project description summary

Project Objective

To improve management of E-Waste and Healthcare Waste (HCW)

Project Component	Component Type	Expected Outcomes	Expected Outputs	Trust Fund	GEF Project Financing (\$)	Confirmed Co-Financing(\$)
Component 1: Enhancing the Air Quality Management & Response System (\$18 million)	Investment			GE T		

Project Component	Component Type	Expected Outcomes	Expected Outputs	Trust Fund	GEF Project Financing (\$)	Confirmed Co-Financing(\$)
Component 2: Support the Operationalization of SWM Master Plans in Greater Cairo (US\$126 million)	Investment	<p><u>Sub-component 2.1: Waste Management Infrastructure (US\$108 million).</u></p> <p>Directly linked to Component 6 through all activities: (i) construction of an integrated waste management facility at the 10th of Ramadan including common infrastructure and disposal facilities for, inter alia, healthcare, demolition and construction waste; (ii) closing and rehabilitation/containment of priority dumpsites (including, necessary studies for the preparation of detailed engineering designs, bidding documents, safeguard instruments and supervision of works); (iii) construction of a hazardous waste treatment and final disposal facility based on the findings of a detailed feasibility study; (iv) construction of priority environmentally controlled transfer stations</p> <p><u>Sub-component 2.2: Response to COVID-19 and Healthcare Waste Management (US\$10 million).</u></p> <p>Directly linked with Sub-component 6.2 activities by initiating</p>		GE T		126,000,000.00

Project Component	Component Type	Expected Outcomes	Expected Outputs	Trust Fund	GEF Project Financing (\$)	Confirmed Co-Financing(\$)
Component 3: Vehicle Emission Reduction (US\$40 million)	Investment			GE T		

Project Component	Component Type	Expected Outcomes	Expected Outputs	Trust Fund	GEF Project Financing (\$)	Confirmed Co-Financing(\$)
Component 4: Behavioral change, awareness raising and communication (US\$6.2 million)	Technical Assistance	<p><u>Sub-component 4.1: Enhanced capacity and behavioral change (US\$5 million).</u></p> <p>Linkage to Component 6 through work with stakeholders: (a) establishment of a solid waste educational center for the general public; (b) supporting targeted capacity building and livelihood enhancement activities for informal waste pickers/recyclers;</p> <p><u>Sub-component 4.2: Communication and outreach (US\$1.2 million).</u></p> <p>Support to Component 6 through activities on: (a) development and implementation of communication plans focusing on Project activities; and (ii) development and dissemination of information focusing on behavioral changes for preparedness for high air pollution events as well as adverse climatic events, including, designing a website for the purpose.</p>		GE T		6,200,000.0 0

Project Component	Component Type	Expected Outcomes	Expected Outputs	Trust Fund	GEF Project Financing (\$)	Confirmed Co-Financing(\$)
Component 5: Project Management and Monitoring & Evaluation (US\$9.8 million)	Technical Assistance	Management and monitoring of the GEF grant activities under Component 6 covered by the parent project through the Project Coordination Unit		GE T		9,800,000.0 0

Project Component	Component Type	Expected Outcomes	Expected Outputs	Trust Fund	GEF Project Financing (\$)	Confirmed Co-Financing(\$)
Component 6: Enhanced eWaste and HCW Management for Reduction of uPOPs	Technical Assistance	<p>Sub-component 6.1: Supporting effective E-Waste management, models, and solutions (Proposed GEF grant: US\$4.3 million</p> <p>Sub-component 6.2: Supporting effective healthcare waste management, models, and solutions (Proposed GEF grant: US\$3.8 million Sub-component</p> <p>6.3: Supporting the preparation of Egypt's application to Minamata Convention (Proposed GEF grant: US\$0.33 million</p> <p>6.4: Project M&E (Proposed GEF grant: US\$0.6 million)</p> <p><u>Outcomes:</u></p> <p>Waste mismanagement and open burning activities are controlled.</p> <p>Waste diversion rates are increased.</p> <p>Circular economy and green growth opportunities for sustainable waste management are identified and promoted.</p>	<p>Guidance documents for newly established waste regulations developed.</p> <p>Increased compliance with waste regulations by e-waste operators and recyclers.</p> <p>Increased compliance with waste regulations in select hospitals.</p> <p>Increased recycling and proper disposal of eWaste and HCW.</p> <p>Trainings completed for eWaste handlers, recyclers and hospitals.</p>	GE T	8,732,421.00	

Project Component	Component Type	Expected Outcomes	Expected Outputs	Trust Fund	GEF Project Financing (\$)	Confirmed Co-Financing(\$)
				Sub Total (\$)	8,732,421.00	142,000,000.00
Project Management Cost (PMC)						
		GET	400,000.00			
Sub Total(\$)			400,000.00			0.00
Total Project Cost(\$)			9,132,421.00		142,000,000.00	

Please provide justification

The GEF project will allocate US\$ 400,000 to PMC and US\$ 400,000 to M&E costs. The established mechanisms under Component 5: Project Management and Monitoring & Evaluation, amounting to US\$ 9.8 million will cover all additional management costs and M&E activities. The GEF component will follow the same implementation arrangements of the parent project, which is guided by an inter-ministerial Steering Committee (SC) co-chaired by the Minister of Environment and the Minister of Planning and Economic Development and includes Ministers (or their representatives) of the Ministries of International Cooperation, Local Development, Transport, & Health and Population, the Governorates of Cairo, Qalyubia, and Giza and the Cairo Transport Authority. Under the parent project, a Project Coordination Unit (PCU) has been established at the MoE to be in-charge of the project's overall implementation and coordination between all stakeholders and Technical Implementation Units (TIUs) responsible for implementation of activities under various components have been established. These units must ensure that all activities are well executed in line with the approved project design, operations manual and other pertinent guidance. In the case of the component 6 (GEF), the Waste Management Regulatory Authority (WMRA) in close collaboration with the Environmental Health Department of the Egyptian Environmental Affairs Agency and the Stockholm Convention Focal Point will oversee the overall implementation of the GEF activities, ensure technical compliance and sound execution, alignment and integration with complementary parent project activities, and collaboration with project stakeholders, both private and public, as well as with GEF uPOPs requirements.

C. Sources of Co-financing for the Project by name and by type

Sources of Co-financing	Name of Co-financier	Type of Co-financing	Investment Mobilized	Amount(\$)
GEF Agency	World Bank	Loans	Investment mobilized	142,000,000.0 0
Total Co-Financing(\$)				142,000,000.0 0

Describe how any "Investment Mobilized" was identified

This GEF project grant of US\$9.13 million is additional financing (AF) to the Egypt: Greater Cairo Air Pollution Management and Climate Change Project (P172548). The additional financing activities are designed to complement the US\$200M Greater Cairo Air Pollution Management and Climate Change (GCAPM&CC) project (the Parent project), of which \$126 million is considered as co-financing. The Parent project comprises a major component on waste management, including healthcare waste and to leverage the necessary funding required for GEF financed projects through the initial loan of the Parent project. The PDO of the Parent project is to reduce air and climate emissions from critical sectors and increase resilience to air pollution in Greater Cairo. The objective of the GEF-supported activities (the GEF Additional Financing) is to improve management of E-Waste and Healthcare Waste (HCW), which are part of the critical sectors covered by the parent project. This will lead to an emission reduction of uPOPs which are among the larger category of air emissions with both global and local impacts on air quality. All parent project components are listed in the Indicative Project Description Summary. However, co-financing is provided to the proposed GEF-financed Component 6 from Components 2, 4 and 5 of the Parent Project. Amounts associated with activities under component 1 & 3 (\$18 million & \$40 million respectively) of the parent are not counted towards GEF co-financing.

D. Trust Fund Resources Requested by Agency(ies), Country(ies), Focal Area and the Programming of Funds

Agency	Trust Fund	Country	Focal Area	Programming of Funds	Amount(\$)	Fee(\$)	Total(\$)
World Bank	GET	Egypt	Chemicals and Waste	POPs	9,132,421	867,579	10,000,000.00
Total Grant Resources(\$)					9,132,421.00	867,579.00	10,000,000.00

E. Non Grant Instrument

NON-GRANT INSTRUMENT at CEO Endorsement

Includes Non grant instruments? **No**

Includes reflow to GEF? **No**

F. Project Preparation Grant (PPG)

PPG Required **true**

PPG Amount (\$)

PPG Agency Fee (\$)

Agency	Trust Fund	Country	Focal Area	Programming of Funds	Amount(\$)	Fee(\$)	Total(\$)
Total Project Costs(\$)					0.00	0.00	0.00

Core Indicators

Indicator 9 Chemicals of global concern and their waste reduced

Metric Tons (Expected at PIF)	Metric Tons (Expected at CEO Endorsement)	Metric Tons (Achieved at MTR)	Metric Tons (Achieved at TE)
0.29	0.29	0.00	0.00

Indicator 9.1 Solid and liquid Persistent Organic Pollutants (POPs) removed or disposed (POPs type)

POPs type	Metric Tons (Expected at PIF)	Metric Tons (Expected at CEO Endorsement)	Metric Tons (Achieved at MTR)	Metric Tons (Achieved at TE)

Indicator 9.2 Quantity of mercury reduced (metric tons)

Metric Tons (Expected at PIF)	Metric Tons (Expected at CEO Endorsement)	Metric Tons (Achieved at MTR)	Metric Tons (Achieved at TE)
0.29	0.29		

Indicator 9.3 Hydrochlorofluorocarbons (HCFC) Reduced/Phased out (metric tons)

Metric Tons (Expected at PIF)	Metric Tons (Expected at CEO Endorsement)	Metric Tons (Achieved at MTR)	Metric Tons (Achieved at TE)

Indicator 9.4 Number of countries with legislation and policy implemented to control chemicals and waste (Use this sub-indicator in addition to one of the sub-indicators 9.1, 9.2 and 9.3 if applicable)

Number (Expected at PIF)	Number (Expected at CEO Endorsement)	Number (Achieved at MTR)	Number (Achieved at TE)

Indicator 9.5 Number of low-chemical/non-chemical systems implemented, particularly in food production, manufacturing and cities (Use this sub-indicator in addition to one of the sub-indicators 9.1, 9.2 and 9.3 if applicable)

Number (Expected at PIF)	Number (Expected at CEO Endorsement)	Number (Achieved at MTR)	Number (Achieved at TE)

Indicator 9.6 POPs/Mercury containing materials and products directly avoided

Metric Tons (Expected at PIF)	Metric Tons (Expected at CEO Endorsement)	Metric Tons (Achieved at MTR)	Metric Tons (Achieved at TE)

Indicator 9.7 Highly Hazardous Pesticides eliminated

Metric Tons (Expected at PIF)	Metric Tons (Expected at CEO Endorsement)	Metric Tons (Achieved at MTR)	Metric Tons (Achieved at TE)
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Indicator 9.8 Avoided residual plastic waste

Metric Tons (Expected at PIF)	Metric Tons (Expected at CEO Endorsement)	Metric Tons (Achieved at MTR)	Metric Tons (Achieved at TE)
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Indicator 10 Persistent organic pollutants to air reduced

Grams of toxic equivalent gTEQ (Expected at PIF)	Grams of toxic equivalent gTEQ (Expected at CEO Endorsement)	Grams of toxic equivalent gTEQ (Achieved at MTR)	Grams of toxic equivalent gTEQ (Achieved at TE)
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64.24

Indicator 10.1 Number of countries with legislation and policy implemented to control emissions of POPs to air (Use this sub-indicator in addition to Core Indicator 10 if applicable)

Number (Expected at PIF)	Number (Expected at CEO Endorsement)	Number (Achieved at MTR)	Number (Achieved at TE)
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Indicator 10.2 Number of emission control technologies/practices implemented (Use this sub-indicator in addition to Core Indicator 10 if applicable)

Number (Expected at PIF)	Number (Expected at CEO Endorsement)	Number (Achieved at MTR)	Number (Achieved at TE)
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7

5

Indicator 11 People benefiting from GEF-financed investments

	Number (Expected at PIF)	Number (Expected at CEO Endorsement)	Number (Achieved at MTR)	Number (Achieved at TE)
Female	8,730,000	8,730,000		
Male	9,270,000	9,270,000		
Total	18000000	18000000	0	0

Provide additional explanation on targets, other methodologies used, and other focal area specifics (i.e., Aichi targets in BD) including justification where core indicator targets are not provided

Part II. Project Justification

1b. Project Map and Coordinates

Please provide geo-referenced information and map where the project interventions will take place.



2. Stakeholders

Please provide the Stakeholder Engagement Plan or equivalent assessment.

Major stakeholders for eWaste activities are government entities and informal sector recyclers and other private or public sector entities, e.g., shopping centers, universities. Stakeholders will be involved in preparation of specific activities during the appraisal stage of the project and during implementation, as partners and beneficiaries to specific technical assistance activities. Major stakeholders for HCW activities, include government agencies, hospital administrators, staff, and formal and informal workers in the waste sorting, collection and transport sector. They will be included in activity design during appraisal and throughout implementation. Certain stakeholders, such as government agencies and the Zabaleen are already part of the Stakeholder plans under the Parent Project.

Some project activities will focus on working with both recently formalized entities in the recycling sector and recyclers still in the informal sector. In line with activities being undertaken in Component 2 on Solid Waste Management of the parent project, activities will be designed to ensure that individuals, informal enterprises, and communities (e.g., the Zabaleen) are fully integrated into the project design and implementation. Stakeholder engagement will be a key element of ensuring that parties involved in waste sorting, recycling and re-sale are fully engaged with the project and not shut out of new circular economy approaches.

A detailed stakeholder engagement plan for the parent project along with the specific stakeholder plan under the GEF financed component is attached.

In addition, provide a summary on how stakeholders will be consulted in project execution, the means and timing of engagement, how information will be disseminated, and an explanation of any resource requirements throughout the project/program cycle to ensure proper and meaningful stakeholder engagement

While the activities under the GEF-financed AF will engage a range of stakeholders the groups will be more targeted and will benefit from the earlier engagement with these groups undertaken under the Parent Project. In addition, the project will engage with NGOs, informal sector, and community groups in different areas. The MoE and other key players (for example, the Governorate of Qalyubia) have been playing an active role in engaging with stakeholders (including but not limited to NGOs, informal sector groups and other groups of key informants) during the design stage of the project. The project will take into account the vulnerability of groups such as traditional garbage collectors and other informal groups (for example, waste pickers in disposal sites that will be closed) during the implementation stage and will implement measures to address issues that impact them negatively.

- Under the Parent project, Component 4: Stakeholders engagement, awareness raising and communication, aims at ensuring that all stakeholders, in an inclusive manner, are actively involved in the design, implementation and monitoring of all project activities and that the project is implemented following a full consultative participatory approach that is meant to build a constructive relationship between the stakeholders and the GoE. This component includes this present Stakeholder Engagement Plan (SEP) and provisions the financial and human resources needed for the execution of its activities. The following activities are proposed under this component (list of activities to be completed during preparation):

Sub-component 4.1: Stakeholder Engagement

- Adaptive management of the project through a continued consultation process with the relevant stakeholders? groups.
- Implementation of pilot projects with CSOs and NGOs in the performance monitoring with contractors; in awareness raising at grassroots level; in capacity strengthening of waste collectors.
- Financing of the SEP?s activities including stakeholder consultations; Implementation of gender disaggregated beneficiaries? feedback activities; The establishment and management of a Grievance Redress Mechanism.

Sub-component 4.2: Awareness and behavioral change

- The establishment of a Solid Waste Educational Center for the general public at the 10th of Ramadan Integrated Waste Management Facility.
- Communication plans and execution of activities to support the project components
- Adoption and rolling out a Community-based Social Marketing (CBSM) approach
- Communication for behavioral changes on preparedness to high air pollution days as well as adverse climate events including, inter-alia, a newly designed website

Select what role civil society will play in the project:

Consulted only; Yes

Member of Advisory Body; Contractor;

Co-financier;

Member of project steering committee or equivalent decision-making body;

Executor or co-executor;

Other (Please explain)

3. Gender Equality and Women's Empowerment

Provide the gender analysis or equivalent socio-economic assesment.

Processing of waste, including some electronic and healthcare waste is often undertaken by the informal sector where women are disproportionately represented.^[1] Therefore, it will be essential to assess the needs of women and their households in order to ensure their needs and interests are fully met. Under the parent project's subcomponent 4.1 on "Enhanced Capacity and Behavioral Change," activities will focus on providing a range of opportunities for informal workers in the Waste sector, including women. The GEF project/AF will include "tailored activities targeting female workers including an assessment of women's needs, interests and relevance to the job market to inform training programs and ensure their employability." The project is aligned with the World Bank Group's Gender Strategy FY2016-FY2023 by increasing economic opportunities for women (Pillar 2), with the commitment of the MENA Climate Action Plan 2016-2020 of increasing World Bank Group finance in climate change by 30 percent as well as increasing the share of adaptation financing, and with the MENA Regional Gender Action Plan FY2018 - FY2023 by contributing to women's economic empowerment (Priority Area 1).

Similar to the parent project, the GEF project/AF will also address gender gaps with respect to accessing economic activities in Greater Cairo by addressing constraints for females in obtaining for better jobs in the solid waste sector. The AF will also support parent project initiatives such as targeted capacity-building and livelihood enhancement for female informal workers (waste pickers/recyclers) and engagement of women's groups/female-headed NGOs in the monitoring of SWM to ensure that service-delivery meets the demands of the most vulnerable women (e.g., low-income and heads of single-parent households). In addition, the parent project will specifically report progress on closing/narrowing identified gender gaps through the following indicators on waste management: (a)

increased percentage of women employed in the solid waste chain;^[2] and (c) number of women's groups/female-headed households engaged in the monitoring of SWM.

[1] Elsamann, Radwa, "Women, Work and COVID in Egypt." *Enheduanna*, The Wilson Center, October 2021.

[2] It covers women employed in SWM activities related to the project or in the whole value chain (for example, starting business from reusable and tradable products).

Does the project expect to include any gender-responsive measures to address gender gaps or promote gender equality and women empowerment?

Yes

Closing gender gaps in access to and control over natural resources; Yes

Improving women's participation and decision making Yes

Generating socio-economic benefits or services or women Yes

Does the project's results framework or logical framework include gender-sensitive indicators?

Yes

4. Private sector engagement

Elaborate on the private sector's engagement in the project, if any.

The proposed GEF-supported additional financing is designed to capitalize and expand on other key initiatives undertaken in Egypt. This project envisages the involvement of the private sector through demonstration activities to assess recycling capacity and business potential for expanding the market for recycled goods. It aims at establishing collection schemes that go beyond the household level by piloting innovative approaches in the management of eWaste and HCW, reducing waste upstream and creating economic value through recycling initiatives. Global experience has shown that private sector participation in SWM infrastructure and service provision can leverage significant investments, create additional jobs and improve service provision. Accordingly, such engagement will contribute to the goals of improving and systemizing the country's ability to effectively manage waste over the long term.

5. Environmental and Social Safeguard (ESS) Risks

Provide information on the identified environmental and social risks and potential impacts associated with the project/program based on your organization's ESS systems and procedures

Overall Project/Program Risk Classification *

PIF	CEO Endorsement/Approval	MTR	TE
High or Substantial	Medium/Moderate		

Measures to address identified risks and impacts

Elaborate on the types and risk classifications/ratings of any identified environmental and social risks and impacts (considering the GEF ESS Minimum Standards) and any measures undertaken as well as planned management measures to address these risks during implementation.

Environmental and social risk. For the GEF-financed AF, this risk is considered ?Moderate? as activities are expected to be extremely targeted. For the Parent Project Environmental and Social risk is rated ?High? because of inter alia the large-scale nature of the activities, the work of establishing new waste management systems as well as potentially impacting jobs and the informal sector. Environmental and social risks will be mitigated by various measures described in full in the environmental and social appraisal summary attached.

Supporting Documents

Upload available ESS supporting documents.

Title	Module	Submitted
AF Environmental and Social Review Summary (ESRS) - P176688	CEO Endorsement ESS	
ESRS GCAPCC	Project PIF ESS	
ESRS-AF-DRAFT_Sep 14_ 2021	Project PIF ESS	

ANNEX A: PROJECT RESULTS FRAMEWORK (either copy and paste here the framework from the Agency document, or provide reference to the page in the project document where the framework could be found).

Project Results framework is available on page 28 of the project document (Egypt GEF PP Revised_Final Draft_Nov 27_2022)

ANNEX B: RESPONSES TO PROJECT REVIEWS (from GEF Secretariat and GEF Agencies, and Responses to Comments from Council at work program inclusion and the Convention Secretariat and STAP at PIF).

Comments received from GEF Council & STAP, and team Response		
Country/STAP	Comments	Response
Canada	Canada supports this project and appreciates its focus on helping Egypt towards reducing emissions of unintentionally produced POPs from e-waste and healthcare waste, in support of Stockholm Convention implementation.	Thank you.

<p>Germany</p>	<p>Germany approves the following PIF in the work program but asks that the following comments are taken into account:</p> <p>Suggestions for improvement to be made during the drafting of the final project proposal:</p> <p>? The project objectives are well reasoned and welcomed, however the project title is misleading. It does not suggest that vehicle emissions reductions from the public transport fleet will be considered in the project. We would recommend renaming the title to capture all the project's components.</p> <p>? Please specify in more detail how this project and in particular component 3 ?vehicle emissions reduction?, contributes to the focal area Chemicals and Waste in general and to the international chemicals? agenda, i.e. the implementation of SAICM and the Stockholm Convention, in particular.</p>	<p>The activities on vehicle emissions are covered only under Component 3 of the parent project and not specifically linked to the current GEF financing/Additional Financing of the project whose activities make up a new Component 6 within the parent project design. Components 2, 4 and 5 of the Parent project support the objectives of the GEF financing/AF and these connections have been elaborated and clarified in the revised Project Paper.</p>
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<p>Japan</p>	<p>E-waste such as batteries and displays may also contain mercury, whose emissions may be further prevented, if collected and disposed of in an environmentally sound manner.</p> <p>The current proposal does not seem to take this sufficiently into account. The volume of potential emission reduction also is not clear, on lack of information in the document.</p> <p>More clarity on the amount of POPs reduction, co-financing sources (p6 in the PIF), and relationship with its parent project (Air Pollution Management and Climate Change Project) is desired to enable better understanding of this project.</p>	<p>The new project paper includes additional activities to support the government in preparing its application to the Minamata convention. In addition, the HCW management activities now include additional work on collection, handling and disposal of mercury waste and mercury containing products in an environmentally sound manner. Finally, the new document further clarifies the relationship with the parent project, including co-financing.</p>
<p>STAP</p>	<p>The circular economy portion could be further detailed in terms of operational outcomes.</p>	<p>Further detail has been added on the circular economy after consultation with the MoE staff and agencies supporting private sector operations/inclusion.</p>
<p>STAP</p>	<p>Gender equity plan is not provided in detail but may be a supplement. This is important for Egypt which has faced challenges with mainstreaming of employment for women.</p>	<p>Gender is integrated within the project and incorporated into the SEP. The parent project has undertaken engagement and analysis on gender issues which have been incorporated into the design of the GEF project/AF.</p>

STAP	Climate risk screening could be further improved	Noted. Climate risk screening is not required for this project.
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ANNEX C: Status of Utilization of Project Preparation Grant (PPG).
 (Provide detailed funding amount of the PPG activities financing status in the table below:

N/A

ANNEX D: Project Map(s) and Coordinates

Please attach the geographical location of the project area, if possible.



ANNEX E: Project Budget Table

Please attach a project budget table.

Appendix A: Indicative Project Budget Template							
Expenditure Category	Detailed Description	Component (USDeq.)				Total (USD)	Responsible
		Component 6	Sub-	M&	PM		

		<i>Sub-component 6.1: Supporting effective E-Waste management, models, and solutions</i>	<i>Sub-component 6.2: Supporting effective healthcare waste management, models, and solutions</i>	<i>Sub-component 6.3: Supporting the preparation of Egypt's application to Minamata Convention</i>	<i>Total</i>	<i>E</i>	<i>C*</i>	<i>eq.)</i>	<i>Entity (Executing Entity receiving funds from the GEF Agency) [1]</i>
Goods & Services	support for development of an integrated management information system (MIS)	500,000	750,000		1,250,000			1,250,000	Ministry of Environment
Pilot and demonstration activities	piloting collection, safe dismantling, and recycling of E-Waste	1,500,000			1,500,000			1,500,000	Ministry of Environment
	piloting best practice for recycling and re-sale of safely segregated HCW		1,850,000		1,850,000			1,850,000	Ministry of Environment
Contractual Services ? Individual/Company International & local Consultants	strategy development and guidance for used electronic equipment	300,000			300,000			300,000	Ministry of Environment
	updating and monitoring of eWaste data and utilization of the uPOPs tool kit and E-Waste calculator for E-Waste processing	400,000			400,000			400,000	Ministry of Environment
	development of key studies and plans		1,000,000		1,000,000			1,000,000	Ministry of Environment

regulatory and policy needs assessment			100,000	100,000			100,000	Ministry of Environment
Data & Knowledge gap analysis			100,000	100,000			100,000	Ministry of Environment
technical needs assessment for government agencies to meet convention obligations			132,421	132,421			132,421	Ministry of Environment
needs assessment for establishing an integrated management information system (MIS)	400,000			400,000			400,000	Ministry of Environment
testing of financing tools for start-ups and small and medium enterprises and 'take-back' schemes	600,000			600,000			600,000	Ministry of Environment

<p>Salary and benefits / Staff costs</p>	<p>Technical Coordinator: A dedicated technical coordinator will be hired to oversee implementation of the overall new GEF financed activities and chair the Technical Implementation Unit to be established at the Waste Management Regulatory Authority</p>				-		250,000	250,000	Ministry of Environment
<p>Monitoring and Evaluation</p>	<p>International consultants to support the implementation of the knowledge generation and management strategy, as well as information management, including Monitoring and Evaluation and Knowledge Management Specialists</p>				-	200,000		200,000	Ministry of Environment
	<p>Project monitoring and learning, including site visits, annual reporting, midterm and terminal evaluations.</p>				-	200,000		200,000	Ministry of Environment

Trainings, Workshops, Meetings	technical assistance and capacity building workshops for public and private sector entities	300,000				300,000		300,000	Ministry of Environment
	training/educational tools and products	200,000				200,000		200,000	Ministry of Environment
	train-the-trainer programs	200,000				200,000		200,000	Ministry of Environment
Travel	International and Domestic travel and transportation (air, terrestrial, and fluvial), as needed, directly related to the major activities.				-		75,000	75,000	Ministry of Environment
Other Operating Costs	Operating costs associated with project operation on a day-to-day basis related to technical and M&E activities and administrative management, among others.				-		75,000	75,000	Ministry of Environment
Grand Total		4,400,000	3,600,000	332,421	8,332,421	400,000	400,000	9,132,421	

ANNEX F: (For NGI only) Termsheet

Instructions. Please submit an finalized termsheet in this section. The NGI Program Call for Proposals provided a template in Annex A of the Call for Proposals that can be used by the Agency. Agencies can use their own termsheets but must add sections on Currency Risk, Co-financing Ratio and Financial Additionality as defined in the template provided in Annex A of the Call for proposals. Termsheets submitted at CEO endorsement stage should include final terms and conditions of the financing.

ANNEX G: (For NGI only) Reflows

Instructions. Please submit a reflows table as provided in Annex B of the NGI Program Call for Proposals and the Trustee excel sheet for reflows (as provided by the Secretariat or the Trustee) in the Document Section of the CEO endorsement. The Agency is required to quantify any expected financial return/gains/interests earned on non-grant instruments that will be transferred to the GEF Trust Fund as noted in the Guidelines on the Project and Program Cycle Policy. Partner Agencies will be required to comply with the reflows procedures established in their respective Financial Procedures Agreement with the GEF Trustee. Agencies are welcomed to provide assumptions that explain expected financial reflow schedules.

ANNEX H: (For NGI only) Agency Capacity to generate reflows

Instructions. The GEF Agency submitting the CEO endorsement request is required to respond to any questions raised as part of the PIF review process that required clarifications on the Agency Capacity to manage reflows. This Annex seeks to demonstrate Agencies' capacity and eligibility to administer NGI resources as established in the Guidelines on the Project and Program Cycle Policy, GEF/C.52/Inf.06/Rev.01, June 9, 2017 (Annex 5).