Initiation Plan / GEF PPG

**Project Title:** Promoting Green Urban Development in Tashkent Through Accelerating Investments in Low-Emission Vehicles

**Country:** Uzbekistan

**Country Programme Outcome:** By 2020, rural population benefit from sustainable management of natural resources and resilience to disasters and climate change

**Gender Marker rating:** GEN 2

**SESP Pre-Screening Categorization:** Moderate

<table>
<thead>
<tr>
<th>ATLAS Project ID: 00119625</th>
<th>Total budget: US$ 118,000</th>
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<tbody>
<tr>
<td>ATLAS Output ID: 00116066</td>
<td>Allocated resources:</td>
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<tr>
<td>PIMS ID: 6417</td>
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</tr>
<tr>
<td>Management Arrangement: DiM</td>
<td>• UNDP US$ 18,000</td>
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</table>

**AGREED BY**

Matilda Dimovska
UNDP Resident Representative in Uzbekistan

**Signature**

27.08.2019 Day/Month/Year

**Date**
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
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<tbody>
<tr>
<td>I. Brief Description of the Initiation Plan/GEF PPG</td>
<td>3</td>
</tr>
<tr>
<td>II. Stakeholder Engagement, public disclosure and other requirements</td>
<td>5</td>
</tr>
<tr>
<td>III. GEF PPG Activities</td>
<td>5</td>
</tr>
<tr>
<td>Component A: Preparatory Technical Studies &amp; Reviews</td>
<td>5</td>
</tr>
<tr>
<td>Component B: Formulation of the UNDP-GEF Project Document, CEO</td>
<td>7</td>
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<tr>
<td>Endorsement Request, and Mandatory and Project Specific Annexes</td>
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<tr>
<td>Component C: Validation Workshop and Report</td>
<td>8</td>
</tr>
<tr>
<td>IV. Total Budget and Work Plan for GEF PPG</td>
<td>8</td>
</tr>
<tr>
<td>V. GEF PPG Activities timeframe and budget</td>
<td>11</td>
</tr>
<tr>
<td>VI. Mandatory Annexes</td>
<td>12</td>
</tr>
<tr>
<td>Annex 1: GEF CEO PIF/PPG Approval Letter</td>
<td>12</td>
</tr>
<tr>
<td>Annex 2: Draft Terms of Reference (TORs) of Consultants Financed by</td>
<td>13</td>
</tr>
<tr>
<td>the Project Preparatory Grant (GEF PPG)</td>
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</tbody>
</table>
I. **Brief Description of the Initiation Plan/GEF PPG**

**Objective & Final Outputs**
The objective of the GEF PPG is to develop the project concept into a full project: Tashkent - Sustainable Green Cities - Promoting green urban development in Tashkent through accelerating investments in low emission vehicles. As described in the project concept (PIF/child project concept note), this project aims to accelerate the adoption of electric vehicles in the City of Tashkent that can be replicated in other cities in the Republic of Uzbekistan, significantly reduce greenhouse gas emissions in the transport sector, and improve urban environmental quality.

The following information is to be consulted as background for the GEF PPG phase:
- PIF cleared for WP inclusion or GEF Council approved PIF (PFD and child project concept note for projects that are part of a program)
- SESP pre-screening (of PIF)
- Comments from GEF Secretariat, Council, STAP
- Annotated UNDP-GEF Project Document Template and associated guidance included therein
- UNDP policies and procedures
- GEF policies

The final outputs of the GEF PPG are:
1. UNDP-GEF Project Document (ProDoc).
3. GEF CEO Endorsement Request.
4. Validation Workshop report (required for projects with a high SESP categorization; as appropriate for all others).

Any additional studies and other reports produced under the GEF PPG and not included in Annex to the project document will be submitted to UNDP and saved for future reference.

**Key Dates for the GEF PPG**

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Date</th>
<th>Notes</th>
</tr>
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<tbody>
<tr>
<td>Internal submission date for UNDP-GEF review and clearance</td>
<td>13 April 2020</td>
<td>10 months of PIF approval for FSPs and 6 months for MSPs.</td>
</tr>
<tr>
<td>First GEF Submission Deadline for CEO Endorsement</td>
<td>13 June 2020</td>
<td>First submission must be within 12 months of PIF approval for FSPs and 8 months for MSPs. Failure to submit a ProDoc and CEO ER to the GEF Sec by this date will lead to the automatic cancellation of the project by the GEF Sec.</td>
</tr>
<tr>
<td>CEO Endorsement Deadline after which the project will be cancelled if not endorsed</td>
<td>13 December 2020</td>
<td>Endorsement must be within 18 months of PIF approval for FSPs and 12 months for MSPs. If the project has not been CEO endorsed by this date, then it will be automatically cancelled by the GEF Sec.</td>
</tr>
</tbody>
</table>

**Management Arrangements**
The UNDP Uzbekistan will lead the project development process and manage the GEF PPG budget in full consultation with the UNDP-GEF Technical Adviser. The GEF PPG Atlas budget is presented in Section IV: Total Budget and Work Plan.

As appropriate, a Working Group will guide the GEF PPG team, and review and endorse the GEF PPG deliverables. The Working Group is responsible for ensuring that the deliverables outlined in this GEF PPG are completed on time and in line with UNDP and GEF requirements. The UNDP RR and Deputy Mayor of Tashkent City Administration will chair the Working Group. Working Group members will include:

<table>
<thead>
<tr>
<th>Government agencies</th>
<th>Tashkent City Municipality</th>
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<tbody>
<tr>
<td></td>
<td>Samarkand Municipality</td>
</tr>
<tr>
<td></td>
<td>Namangan Municipality</td>
</tr>
<tr>
<td></td>
<td>Ministry of Construction of Uzbekistan</td>
</tr>
<tr>
<td></td>
<td>Ministry of Economy and Industry</td>
</tr>
<tr>
<td></td>
<td>State Committee for Ecology and Environment Protection</td>
</tr>
<tr>
<td></td>
<td>National Agency for Automobile and River Transport of Uzbekistan</td>
</tr>
<tr>
<td></td>
<td>State Committee for Automobile Roads</td>
</tr>
<tr>
<td></td>
<td>JSC “TashShakharTransKhizmat” Public Transport Company</td>
</tr>
<tr>
<td></td>
<td>JSC “Uzbekenergo”</td>
</tr>
<tr>
<td></td>
<td>National Holding “Uzbekneftegaz”</td>
</tr>
</tbody>
</table>

| Civil Society/Non-Government Organizations: | Ecological Movement of Uzbekistan |
|                                            | EcoForum of Uzbekistan |
|                                            | Center of Energy Efficient Technologies and Renewables |
|                                            | Association of Energy and Fuel Producers in Uzbekistan |
|                                            | Tashkent City Public Council |

| Research institutions: | “Toshkentboshtag LITI” |
|                       | “Yul Loykha Bureau” |
|                       | University of Turin in Tashkent |
|                       | Academy of Science of Uzbekistan |

| Private sector: | General Motors Uzbekistan |
|                | “MAN Auto in Uzbekistan” |
|                | Sam Auto (Isuzu based buses) |
|                | “Siemens Uzbekistan” |

The GEF PPG team will be composed of the consultancies described in the draft Terms of Reference (TORs) in Annex 2, which are also listed as following:

1) International Specialist for Sustainable Transport Project Development (Team Leader)
2) International Specialist in pilot projects design consultant
3) International Specialist in SESP - Sustainable and Environmental Safeguards Procedures
4) National Specialist in Gender
5) National Specialist in Baseline data collection
II. STAKEHOLDER ENGAGEMENT, PUBLIC DISCLOSURE AND OTHER REQUIREMENTS

To ensure strong country ownership, and in line with the stakeholder engagement requirements outlined in UNDP’s Social and Environmental Standards (SES), the SES Guidance Note of Stakeholder Engagement, the GEF’s Guidelines on the Implementation of the Policy on Stakeholder Engagement and the GEF Policy on Gender Equality, the development of the project to be undertaken during this GEF PPG phase will be done in full consultation and close engagement with government, CSO and other relevant stakeholders – in particular those who will benefit from and be directly involved in the implementation of the project (i.e. direct project beneficiaries) and those who may be impacted (positively or negatively) by the project. Stakeholder Engagement and analysis must be conducted in an inclusive and gender-responsive manner, so that the rights of women and men and the different structural barriers, knowledge, needs, roles and interests of women and men are recognized and addressed.

Careful and complete documentation of stakeholder engagement is vital. Detailed evidence of all consultations will be prepared and submitted to UNDP. A list of the consulted stakeholders and details of the associated meetings will be included in Annex to the project document, in addition to the Stakeholder Engagement Plan (see section B-d below).

If the fully designed project has an overall Social and Environment Screening Procedure (SESP) categorization of moderate or high, then the following disclosure requirements apply:

1. A final validation workshop report will be prepared summarizing the outcomes of the validation workshop and other consultations undertaken during the PPG phase. This report will become a key reference document should an environmental and social complaint/grievance be filed during project implementation. This is mandatory for high risk projects and recommended for moderate risk projects.

2. The UNDP-GEF project document, SESP and related draft management plans, and other relevant information/documents, will be made available to the public on the UNDP Country Office website or open.undp.org. It is recommended to make these documents available for 30 days in advance of the LPAC meeting for moderate risk projects, and 120 days in advance for high risk projects.

See the SES Supplemental Guidance on Disclosure for more information.

III. GEF PPG ACTIVITIES

Component A: Preparatory Technical Studies & Reviews
The following technical studies and reviews will be conducted.

a. Desktop and field-based studies and data collection
This research should produce the background information required to prepare the ProDoc (including its Annexes) and CEO Endorsement Request, including but not limited to:
- Development challenge and strategy (including threats, problems and barrier assessment);
- Review of national policy and legislative frameworks;
• Problem and solution trees developed in consultation with project stakeholders, for a robust Theory of Change, Results Framework and solid M&E plan;
• Review of relevant past and ongoing projects for lessons, including project evaluations; and
• Any other analyses required to address all comments on the PIF received from GEF Secretariat, GEF Council members and STAP

b. Gender Analysis
A gender analysis will be prepared to fully consider the different needs, roles, benefits, impacts, risks, differential access to and control over resources of women and men (including considerations of intersecting categories of identity such as age, social status, ethnicity, marital status, etc.) and to identify appropriate measures to address these and promote gender equality and women’s empowerment. See guidance available here.

c. Social and Environmental Standards: Screening and Assessments
The social and environmental safeguards pre-screening (pre-SESP) prepared during the PIF design phase has initially determined the overall risk categorization of this project as Moderate.

An Environmental and Social Management Framework (ESMF) will be prepared, to ensure that the required assessments are carried out during the first phase of project implementation. A standard template for an environmental and social management framework is available here: ESMF outline. The ESMF and ProDoc must clearly state that none of the associated project activities will commence until: the assessment(s) have been completed; the required management plan(s) have been prepared; and the plan(s) have been disclosed and approved by the Project Board.

d. Identification of project sites
Based on the above reviews, and through consultation with stakeholders, the targeted project pilot sites will be identified.

e. Financial planning
Co-financing will be confirmed and additional sources identified through a series of consultations with partners to ensure a coherent and sustainable financing package for the project, including post-GEF grant phase to the extent possible.

f. Stakeholder analysis
Building on the initial identification of stakeholders in the PIF, an appropriately-scaled analysis of project stakeholders will be undertaken. This stakeholder analysis will provide the foundation for development of the project’s Stakeholder Engagement Plan and will facilitate prioritization of engagement activities with particular stakeholder groups and individuals. See the UNDP SES Guidance Note on Stakeholder Engagement.

g. Other required studies
• Assessment of energy consumption and associated GHG in the existing public transport fleet in Tashkent, Namangan and Samarkand cities;
• Social-economic and safeguards report on the project pilots: promoting green urban transport corridors (that includes electric vehicles (EVs), high quality transport services, and green urban infrastructure) in Tashkent city as well as in the two other largest cities (Namangan and Samarkand) in Uzbekistan.
Component B: Formulation of the UNDP-GEF Project Document, CEO Endorsement Request, and Mandatory and Project Specific Annexes

Based on the technical studies and reviews undertaken under Component A, the UNDP-GEF Project Document will be developed (following the annotated UNDP-GEF Project Document available here), and the GEF CEO Endorsement Request (available here) will be prepared. See additional guidance notes below.

The GEF PPG Team Leader will be responsible for the consolidation and finalization of all required materials.

a. Stakeholder Engagement Plan:
At a minimum, the Plan must include the following elements:

- Stakeholders who have been and will be engaged (based on stakeholder analysis), including potentially marginalized or disadvantaged groups/individuals (the ‘who’);
- Key stakeholder objectives and interests (the ‘why’);
- Steps and actions to achieve meaningful consultation and inclusive participation, including information dissemination and any special measures required to ensure inclusive participation of marginalized disadvantaged groups/individuals the dissemination of information (the ‘how’);
- Breadth and depth of stakeholder engagement throughout the project cycle, and decisions that need to be made through stakeholder engagement (the ‘what’);
- Timeline for engagement activities and how they will be sequenced, including information disclosure (the ‘when’);
- Indicators of stakeholder engagement and monitoring plan;
- Roles and responsibilities for ensuring effective stakeholder engagement through implementation of the Plan; and
- Resource requirements and associated budget.
- A project-level Grievance Redress Mechanism (GRM) will be described in the Stakeholder Engagement Plan and established in the first year of project implementation. See the UNDP guidance on GRM and sample TOR.
- A comprehensive Stakeholder Engagement Plan is required.

See the UNDP SES guidance on Stakeholder Engagement, the standard SEP template, and the GEF guidelines on stakeholder engagement.

b. Gender Action Plan
The gender analysis, along with relevant findings from the stakeholder analysis and background studies, will form the basis of a Gender Action Plan to guide gender mainstreaming during project implementation. The Gender Action Plan must include indicators, targets, timeframe, responsible party and budget which are linked to the project’s components/outputs, outcomes and activities. As part of the work of preparing the Gender Action Plan, indicators should be proposed for inclusion in the Results Framework to facilitate the monitoring of the proposed gender mainstreaming actions.

See guidance available here.
c. Social and Environmental Standards: Screening and Management Measures
In line with the assessments conducted during Component A (above) and UNDP’s Social and Environmental Standards (SES) policy and all associated SES Guidance Notes, the SESP will be updated and all risks identified in the SESP will be reflected in the risk table and risk section of the ProDoc.

The ESMF will identify the required management plans that will be prepared during project implementation.

See the SES Guidance Note on Assessment and Management for further guidance. Please contact UNDP for additional information as needed.

d. GEF and LDCF/SCCF Core Indicators
The CEO endorsement-stage data for the relevant Core Indicators and sub-indicators will be prepared. The completed Core Indicators worksheet—with both the original PIF-stage data and the CEO endorsement-stage data—will be annexed to the ProDoc.

The Core Indicators will be used in the project’s Results Framework, at the Objective level, where appropriate. See the GEF policy and guidance.

e. Completion of the required official endorsement letters
These letters include the official letters on co-financing guarantee(s) from participating government institutions, bilateral development partners, multilateral development partners, NGOs, private sector, or others who wish to provide cash or in-kind contributions to the project.

A GEF OFP endorsement letter will also be required for any new participating countries to a global or regional program/project that was not included with the PIF/PFD submission.

Updated GEF OFP endorsements letters are also required if the requested GEF grant amount has changed since PIF/PFD approval.

f. Mandatory Annexes:
In addition to the documents listed above, the following Annexes should be prepared by the GEF PPG team: Initial Project Team Procurement Plan and TORs for key Project Team staff; List of people consulted during project development

Component C: Validation Workshop and Report
A validation workshop will be held with relevant stakeholders to present, discuss and validate the project activities, and the final draft of the UNDP-GEF project document if possible. A validation workshop report will be prepared for projects with an overall safeguards risk rating of moderate or high.

IV. TOTAL BUDGET AND WORK PLAN FOR GEF PPG

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<th>Award ID:</th>
<th>00119625</th>
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<tbody>
<tr>
<td>Award Title:</td>
<td>Tashkent - Sustainable Green Cities - Promoting green urban development in Tashkent through accelerating investments in low emission vehicles</td>
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**Business Unit:** UZB10  
**Project Title:** Tashkent - Sustainable Green Cities - Promoting green urban development in Tashkent through accelerating investments in low emission vehicles  
**Project (PIMS) ID:** 6417  
**Implementing Partner:** UNDP Uzbekistan

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<th>ATLAS Budget Description</th>
<th>Amount US$</th>
<th>Budget Notes</th>
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<td>62000</td>
<td>GEF TRUSTEE</td>
<td>71200 International Consultants</td>
<td>58,000</td>
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<td>71300 Local Consultants</td>
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<td>71600 Travel</td>
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<td>72500 Supplies</td>
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<td>74500 Miscellaneous Expenses</td>
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<td>75700 Workshops/Stakeholder Meetings</td>
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<td><strong>Sub-total GEF</strong></td>
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<td>04000 UNDP TRAC</td>
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<td>Contr. Service-Ind.</td>
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<td><strong>PROJECT TOTAL</strong></td>
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<th>Items</th>
<th>Total estimated person weeks</th>
<th>Budget</th>
<th>Budget Note</th>
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<tr>
<td>A</td>
<td>International Specialist for Sustainable Transport Project Development (Team Leader)</td>
<td>9 weeks ($3,500/week for fees)</td>
<td>31,500</td>
<td>Please see Annex 2 for key responsibilities. ICs are based on lumpsum assignments for (daily fees and cost of international travels) for international consultants; and (daily fees and local travels) for national consultants</td>
</tr>
<tr>
<td></td>
<td>International Specialist in pilot projects design consultant</td>
<td>5 weeks ($3,500/week for fees)</td>
<td>17,500</td>
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<tr>
<td></td>
<td>International Specialist in SESP - Sustainable and Environmental Safeguards Procedures</td>
<td>3 weeks ($3,000/week)</td>
<td>9,000</td>
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<tr>
<td>B</td>
<td>Specialist on Stakeholders Engagement and Co-financing Arrangements</td>
<td>48 weeks ($250/week for fees)</td>
<td>12,000</td>
<td></td>
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<td></td>
<td>National Specialist on Gender</td>
<td>20 weeks ($200/week for fees)</td>
<td>4,000</td>
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<td></td>
<td>National Specialist in Baseline data collection</td>
<td>20 weeks ($200/week for fees)</td>
<td>4,000</td>
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<td>C</td>
<td>Travel</td>
<td>13,000</td>
<td>(1) Local travels of international experts within the mission and local experts to project sites; and</td>
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<td>(2)</td>
<td>Participation of representatives, as appropriate, to validation workshop</td>
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<tr>
<td>D</td>
<td>Supplies</td>
<td>2,000</td>
<td>Costs for supplies (paper, printing etc.)</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>Miscellaneous</td>
<td>1,000</td>
<td>Costs associated with consultancies</td>
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<tr>
<td>F</td>
<td>Workshops/Stakeholder Meetings</td>
<td>6,000</td>
<td>Project validation workshop (including venue hire, audio-visual hire, international consultant travel, etc.)</td>
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### V. GEF PPG Activities Timeframe and Budget

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<tbody>
<tr>
<td><strong>Component A:</strong> Technical studies, etc.</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>60,000</td>
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<tr>
<td><strong>Component B:</strong> Formulation of ProDoc, etc.</td>
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<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td>30,000</td>
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<tr>
<td><strong>Component C:</strong> Validation Workshop</td>
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<td></td>
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<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10,000</td>
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<tr>
<td><strong>Delivery of final outputs</strong></td>
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<td></td>
<td>x</td>
<td>100,000</td>
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</table>
**VI. MANDATORY ANNEXES**

**Annex 1: GEF CEO PIF/PPG Approval Letter**

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**Natalie Eddi**  
CEO and Chairperson  

Mrs. Pradip Kumaransamy  
GEF Executive Coordinator  

United Nations Development Programme  
One United Nations Plaza  
204 East 49th St., 7th Fl., 10017 New York, NY 2017  

Dear Mr. Kumaransamy:  

I am pleased to inform you that I have approved your request for project preparation grant for the child project concept detailed below:

<table>
<thead>
<tr>
<th>Decision Stage</th>
<th>Project Preparation Grant (PPG) Approval for FSP Child Project</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEFF/CED.</td>
<td>(202)</td>
</tr>
<tr>
<td>Agency/Code</td>
<td>UNEP</td>
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<td>UMpton EID</td>
<td>1671</td>
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<td>Fund Area</td>
<td>Climate Change</td>
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<tr>
<td>Project Type</td>
<td>FSP</td>
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<tr>
<td>Country(s)</td>
<td>Uzbekistan</td>
</tr>
<tr>
<td>Name of Child Project</td>
<td>Tactile – Sustainable Green Cities – Promoting green urban development in Exsclnt through accelerating investment in <a href="http://www.vehicles/">http://www.vehicles/</a></td>
</tr>
<tr>
<td>Name of Program</td>
<td>Global Programme to Support Countries with the Shift to Electric Mobility</td>
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<td>Program ID</td>
<td>10114</td>
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<tr>
<td>Inclusive Child Project Financing</td>
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<td>Inclusive Agency Fee</td>
<td>$12,275</td>
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<td>FSP</td>
<td>$100,000</td>
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<tr>
<td>PPG Fee</td>
<td>$3,000</td>
</tr>
<tr>
<td>Funding Source</td>
<td>GEF Trust Fund</td>
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</tbody>
</table>

This PPG approval is based on the understanding that it is in conformity with GEF 7 Programming Guidelines and all with GEF policies and procedures. Please remember: (i) the final child project document (including amendments from the Secretariat, Council Members and STAP on the PPG) is relevant to the child project, and (ii) the final child project is endorsed/approved by the CEO on or before the program enforcement deadline.

Natalie Eddi  
Chief Executive Officer and Chairperson  

Copy to Country Operational Lead Point, GEF Agencies, Trustee  

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1101 Wilson Blvd., Washington, D.C. 20433 – USA  
Tel: +1 (202) 431-2267; Fax: +1 (202) 350-2860  
Email: geff@gef.org  
Website: geff.org
Annex 2: Draft Terms of Reference (TORs) of Consultants Financed by the Project Preparatory Grant (GEF PPG)

<table>
<thead>
<tr>
<th>Position, Type and Cost</th>
<th>Role, Deliverables and Qualifications</th>
</tr>
</thead>
</table>
| **Position:** Sustainable Transport Project Development Specialist (GEF PPG Team Leader) | **Role**  
The Sustainable Transport Project Development Specialist will be the GEF PPG Team Leader and will be responsible for quality assurance and timely preparation of all reports and documentation, including the finalized UNDP Project Document (ProDoc) and CEO Endorsement Request, with all mandatory and project specific Annexes and supporting documentation. S/he will be responsible for managing all consultants on the GEF PPG Team, and coordinating the Team’s work. |
| **Type:** IC | **Deliverables**  
 1) **Management of the GEF PPG Team**  
   a. Define and submit a detailed methodology and work plan in consultation with the other consultants with clear delegation of responsibilities for the International Consultants (ICs) and National Consultants (NCs);  
   b. Ensure that project development is participatory, gender-responsive and based on extensive stakeholder engagements; and  
   c. Verify and ensure that all project components are technically sound and cost effective. |
| **Cost per person week:** US$3,500 |  
 2) **Preparatory Technical Studies and Reviews (Component A):** With inputs from the other national and international consultants, as detailed in their respective TORs:  
   a. Compile baseline/situational analysis for the full-size project (FSP). This will include a precise definition of baseline projects, activities, budgets, goals and co-financial links to GEF outcomes; definition of GEF incremental value per outcome and output; and presentation of results of the incremental cost-analysis in matrices as appropriate;  
   b. Conduct the first (5 days) in-country mission (provisionally in mid-August-September 2019), jointly with the Pilot projects design consultant, and visit the three largest cities – Tashkent, Namangan and Samarkand to collect any missing data/information required for background analysis and establishment of the corresponding baselines, indicators and outcomes;  
   c. Work with the Pilot projects design consultant, national consultant(s) and partners to tune up and verify the obtained baseline information, and prepare background analysis;  
   d. Oversee the stakeholder analysis and consultations and ensure that they are complete and comprehensive;  
   e. Analyze information on the existing policies, legal and regulatory and institutional framework on sustainable urban development included development of public transport e-mobility in Uzbekistan, collected by local experts; and defines deficiencies in the policy and legal framework;  
   f. Assess scope, feasibility and capacities for a) promoting green urban transport corridors (that includes electric vehicles (EVs), high quality transport services, and green urban infrastructure) in Tashkent city; and b) capacity building, training, and awareness raising for managing green urban transport corridors;  
   g. Suggest international best practices to stimulate and to encourage replication and scaling up of adoption of electric vehicles in other three largest cities of the country (Tashkent, Namangan and Samarkand), including successful institutional models and best practices from past and on-going LEV projects in GEF portfolio;  
| **Number of person weeks needed:** 9 weeks |  
| **Number of missions:** 2 |
| h. | Based on the inputs from international and national experts, and the best international practice, prepare a quantified assessment of global environmental benefits through relevant climate change mitigation activities; |
| i. | Ensure the preparation of the gender analysis and ensure its findings are meaningfully integrated into the project’s strategy, theory of change and results framework; |
| j. | Ensure action points, including risk assessments, from the UNDP Social and Environmental Screening Procedure (SESP) at the PIF stage (“pre-screening”) are fully implemented during the PPG, and update that screening in an iterative fashion throughout the PPG, as appropriate; |
| k. | Conduct/oversee the identification of the project sites, with documentation of selection criteria; |
| l. | Complete the Tracking Tool on Climate Change Mitigation, including a set of indicators, baselines and targets; based on inputs to be proved by local consultants; |
| m. | Oversee the consultations with partners regarding financial planning; and |
| n. | Ensure completion of any additional studies that are determined to be needed for the preparation of the ProDoc and all other final outputs. |

3) **Formulation of the ProDoc, CEO Endorsement Request and Mandatory and Project Specific Annexes (Component B):** With inputs from the other national and international consultants, as detailed in their respective TORs, and based on international best practice:
   a. Develop, present and articulate the project’s theory of change;
   b. Develop the Results Framework in line with UNDP-GEF policy;
   c. Develop a detailed Monitoring and Evaluation Plan and Budget;
   d. Oversee and ensure the preparation of a Stakeholder Engagement Plan;
   e. Oversee and ensure the preparation of a Gender Action Plan and Budget;
   f. Update the SESP based on assessments undertaken during Component A, and ensure the development of environmental and/or social management plan(s) for all risks identified as Moderate or High in the SESP;
   g. Prepare the required GEF tracking tool(s);
   h. Secure and present agreements on project management arrangements;
   i. Ensure the completion of the required official endorsement letters; and
   j. Synthesize all analyses, studies, etc. that are prepared under Components A and B to produce the draft UNDP-GEF ProDoc, GEF CEO Endorsement, and all mandatory and project specific Annexes, using the required templates.¹

4) **Validation Workshop (Component C):**
   a. Undertake the second mission (5 working days) to Uzbekistan (provisionally in mid-February - March 2020), jointly with the Pilot projects design consultant, that can potentially include participation in a validation workshop that will gather representatives from all relevant stakeholders to present, discuss and validate the final draft project document;
   b. Lead the validation workshop to present, discuss and validate the final draft ProDoc and mandatory and project specific annexes, with a special focus on the SESP and any management plans; and
   c. Oversee all necessary revisions that arise during the workshop.
   d. Ensure completion of Validation Workshop Report.

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¹ Please verify with the UNDP-GEF team that the correct templates are being used.
5) Final Deliverables:
   a. Consolidation of all technical and consultation inputs including from national stakeholders, UNDP, GEF Secretariat, STAP and GEF Council, into a well written and concise UNDP ProDoc with all required sections and Annexes, in line with the standard UNDP-GEF ProDoc template and annotated guidance;
   b. Completion of the GEF CEO Endorsement Request;
   c. All documentation from GEF PPG (including technical reports, etc.); and
   d. Validation Workshop Report.

Qualifications
- Master’s degree or higher in a relevant field, such as Transport, Engineering, Economy, Finance, Business or relevant related fields;
- Minimum 10 years of demonstrable experience in the technical area of sustainable transport and urban development;
- Proven experience developing sustainable transport development related projects and models
- Experience in working on climate change mitigation projects, particularly on designing technical components of projects related to energy efficiency, renewable energy use in transport, etc.;
- Sound technical knowledge of GHG emission accounting and monitoring, reporting and verification schemes in transport sector;
- Knowledge with GEF policies, templates and requirements;
- Preparation of at least one successful proposal for GEF (Request for CEO Endorsement/Approval document and the relevant Project Document);
- Excellent English writing skills are essential; Writing and reading skills in Russian would be considered as an asset;
- Working experience in CIS-countries and particular experience in Central Asia region with low-emission transport/urban infrastructure;
- Previous experience with UNDP is an asset

<table>
<thead>
<tr>
<th>Position: Pilot projects design consultant</th>
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<tbody>
<tr>
<td>Type: IC</td>
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<tr>
<td>Cost per person-week: US$3,500</td>
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<tr>
<td>Number of person-weeks needed: 5 weeks</td>
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<tr>
<td>Number of missions: 2</td>
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</tbody>
</table>

Role
The Pilot projects design consultant will be responsible for formulation of electrical vehicles (EV) and green urban transport corridor demonstration projects in the City of Tashkent as demo component of the Request for CEO Endorsement/Approval document and the relevant Project Document. S/he will work under overall guidance of the GEF PPG Team Leader, and in close cooperation with the Climate Change Specialist, SDC (UNDP CO), and the national and international consultants from the PPG team.

Deliverables
- Preparatory Technical Studies and Reviews (Component A): Prepare inputs and support the required analyses/studies, as agreed with the PPG Team Leader, including:
  - Prepare inputs for the baseline/situational analysis for the full-size project (FSP). This will include a precise definition of baseline projects, activities, budgets, goals and co-financial links to GEF outcomes; definition of GEF incremental value per outcome and output; and presentation of results of the incremental cost-analysis in matrices; and barriers to promoting low-emission vehicles (LEV) in public transport as well as private transport in Tashkent city; and to development of a strategy and a set of measures to remove the identified barriers based on the approved project logframe (based on the PIF endorsed by the GEF);
Contribute to assessment of energy consumption and associated GHG in the existing public transport fleet in Tashkent city based on the information collected by local experts;

Conduct the first (5 days) in-country mission (provisionally in mid-August-September 2019), jointly with the GEF PPG Team Leader, and visit the three largest cities – Tashkent, Namangan and Samarkand to collect any missing data/information about existing public transport to contribute to development of the background analysis and establishment of the corresponding baselines, indicators and outcomes;

Contribute to analysis of information on the existing policies, legal and regulatory and institutional framework on sustainable urban development included development of public transport e-mobility in Uzbekistan, collected by local experts; and defines deficiencies in the policy and legal framework;

Support the stakeholder analysis and consultations and ensure that they are complete and comprehensive;

Support the preparation of the gender analysis;

Support the action points, including risk assessments, from the UNDP Social and Environmental Screening Procedure (SESP) at the PIF stage (“pre-screening”) are fully implemented during the PPG, and support the iterations of that screening in an iterative fashion throughout the PPG, as appropriate;

Jointly with the GEF PPG Team Leader, assess scope, feasibility and capacities for a) promoting green urban transport corridors (that includes electric vehicles (EVs), high quality transport services, and green urban infrastructure) in Tashkent city; and b) capacity building, training, and awareness raising for managing green urban transport corridors;

Support the identification of the project sites, with documentation of selection criteria; design the pilot LEV project component, and work with national consultant(s) and partners to tune up and verify the electrical vehicles (EV) and green urban transport corridor demonstration projects can be implemented in the City of Tashkent; and potentially scaled-up in other two large cities such as Namangan and Samarkand;

Suggest international best practices to stimulate and to encourage replication and scaling up of adoption of electric vehicles for public transport/private sector in other three largest cities of the country (Tashkent, Namangan and Samarkand), including successful international institutional models and best practices;

Provide inputs to a quantified assessment of global environmental benefits through promotion of green urban transport corridors that includes electric vehicles (EVs), high quality transport services, and green urban infrastructure;

Undertake the second mission (5 working days) to Uzbekistan (provisionally in mid-February - March 2020), jointly with the GEF PPG Team Leader, that can potentially include participation in a validation workshop that will gather representatives from all relevant stakeholders to present, discuss and validate the final draft project document (with particular focus on project outcome on EV and green urban transport corridor demonstration projects to be implemented in the City of Tashkent); and produce the second mission report;
Support the completion of any additional studies that are determined to be needed for the preparation of the ProDoc and all other final outputs.

- **Formulation of the ProDoc, CEO Endorsement Request and Mandatory and Project Specific Annexes (Component B):** Prepare inputs and support the development of final PPG deliverables, as agreed with the PPG Team Leader.

- **Validation Workshop (Component C):**
  - Contribute to the validation workshop; and
  - Support all necessary revisions that arise during the workshop, as appropriate.

- **Final Deliverables:**
  - Finalized baseline/situational analysis on public transport as well as private transport in Tashkent, Namangan and Samarkand cities;
  - Pilot LEV project component designed as part of Request for CEO Approval and UNDP/GEF FSP Project Document;
  - Required inputs provided to Request for CEO Approval and UNDP/GEF FSP Project Document, as agreed with the GEF PPG Team Leader;
  - Responses to relevant GEF comments addressed and reflected in the final UNDP/GEF FSP Project Document

**Qualifications**
- Master’s degree or higher in a relevant field, such as business administration with specialization in transport sector, transport engineering, electric vehicles management, transport economics or other related discipline;
- Minimum 10 years of working experience in the field of transport management and planning sectors;
- Proven experience with development of public transport fleet strategies;
- Recent proven practical experience with development/implementation of electric bus transport and charging infrastructure;
- Sound technical knowledge of energy efficiency/renewables use in transport infrastructure;
- Sound knowledge of the associated GHG emission and air pollution accounting in transport sector;
- Working experience with development and reporting systems for finance and statistics related to public transport operation and maintenance;
- Working experience in CIS-countries and particular experience in Central Asia region with public transport/urban infrastructure;
- Fluency in written and spoken English is required;
- Previous experience with UNDP is an asset

**Position:** Consultant on SESP – Sustainable and Environmental Safeguards Procedures

**Role**
The Consultant on SESP- Sustainable and Environmental Safeguards Procedures will be responsible for ensuring UNDP’s Social and Environmental Standards (SES) are applied to the project development.

**Deliverables**
1) **Preparatory Technical Studies and Reviews (Component A):** Coordinate with and support the PPG Team Leader.
   a) Review the pre-screening (SESP) of the PIF;
**Cost per person-week:** US$ 3,000  

**Number of person-weeks needed:** 3 weeks

b) Agree to a project-specific safeguards approach, workplan and mission schedule (as needed) with the UNDP Country Office, UNDP-GEF Regional Technical Adviser and the PPG Team Leader;  
c) Support the application of Free, Prior and Informed Consent (FPIC) for the PPGs with that requirement;  
d) Familiarize other PPG team members with UNDP’s SES and specific requirements, as appropriate.

2) **Formulation of the ProDoc, CEO Endorsement Request and Mandatory and Project Specific Annexes (Component B):** Update the SESP and prepare an Environmental and Social Management Framework (ESMF) for the project.  
a) Conduct initial assessments, including a field mission;  
b) Assist and/or advise the PPG Team in securing initial FPIC, where required.  
c) Develop the draft ESMF, in line with UNDP’s Guidance Note on Assessment and Management;  
d) Finalize the ESMF in coordination with the PPG Team Leader, based on stakeholder consultations and close engagement;  
e) Update and finalize the SESP, based on the ESMF;  
f) Provide inputs, advice and/or feedback on relevant sections of the ProDoc to ensure alignment with and consideration of safeguards, including but not limited to:  
   o Stakeholder Engagement Plan.  
   o Gender Analysis and Action Plan.  
   o Risk Table and “Risks and Assumptions” section.  
   o Relevant project Outcomes and/or Outputs.  
   o Terms of Reference for the project management unit.

3) **Validation Workshop (Component C):**  
a) Contribute to the validation workshop; and  
b) Support all necessary revisions that arise during the workshop, as appropriate.

4) **Final Deliverables:**  
a) Finalized SESP;  
b) Draft ESMF

**Qualifications**  
- Master’s degree in field related to international development, with specific academic background related to social and environmental sustainability.  
- At least 7 years of experience related to social and environmental standards and impact assessment in an international development context.  
- Fluency in English.  
- Familiarity with the UN System, in particular UNDP.  
- Specific technical expertise in the SES thematic area of Social and Environmental Screening and Assessment, or other relevant area.

<table>
<thead>
<tr>
<th>Position: Specialist on Stakeholders Engagement and Co-financing Arrangements</th>
<th>Role</th>
<th>Deliverables</th>
</tr>
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<tbody>
<tr>
<td><strong>Role</strong></td>
<td>The Specialist on Stakeholders Engagement and Co-financing Arrangements will be responsible for close collaboration with the all potential project stakeholders to promote green urban development through accelerating e-mobility in public and transport.</td>
<td><strong>Deliverables</strong></td>
</tr>
<tr>
<td>Type: NC</td>
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<tr>
<td>Cost per person-week: US$ 250</td>
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<td>Number of person-weeks needed: 48 weeks</td>
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- **Preparatory Technical Studies and Reviews (Component A):** Coordinate with and support the PPG Team Leader.
  - Ensure integration of the project objectives with development plans, policies, budgets and complementary projects through conducting detailed analysis of the existing national, regional (sub-national) and local development strategies, programmes and plans along with the appropriate policy and regulations, and secondary legislation that can promote green urban development through accelerating e-mobility in public and transport;
  - Define roles and responsibilities of all relevant stakeholders to be involved at national and city administration levels;
  - Mobilize and engage stakeholders during project design; conducts stakeholder consultations at the national and city administration levels, involving all the key stakeholders (including civil society and NGOs, public and private transport companies) identified during the PIF preparation and PPG implementation stages that will be involved in project implementation and will provide national co-financing;
  - Liaises with project partners to ensure their co-financing contributions are provided within the agreed terms;
  - Coordinate project preparation with all partners engaged (co-financiers, city administrations, government agencies);
  - Negotiate partnerships with on-going projects to align their activities and the project to build synergies;
  - Guide the work of consultants and subcontractors and oversee compliance with the agreed work plan;
  - Ensures obtaining co-financing letters for all project stakeholders.

- **Formulation of the ProDoc, CEO Endorsement Request and Mandatory and Project Specific Annexes (Component B):** Prepare inputs and support the required analyses/studies, as agreed with the PPG Team Leader, including:
  - Compile inputs provided by other national consultants in PPG team (Gender Specialist and Specialist on Baseline data collection) to assist to the PPG Team Leader in development of Project document and Annexes;
  - Prepare the Stakeholder Engagement Plan;
  - Draft a risk analysis table, and development of risk mitigation strategy for the project to be reviewed by the PPG Team Leader;
  - Develop a plan for the replication of project activities to be finalized by the PPG Team Leader;
  - Provide required inputs, in cooperation with the PPG Team Leader and Pilot projects design consultant into development of the full-sized project proposal, including an overall workplan and detailed TORs and workplans for all local consultants;
  - Draft project monitoring and evaluation plan, and budget, building on information from all national experts, and to be reviewed by the PPG Team Leader;
  - Develop a costing table for all expected project outcomes and outputs to be reviewed by the PPG Team Leader;
  - Develop Co-financing Table and Annex on co-financing contributions (letters) by national partners;
  - Facilitate preparation of the GEF focal area tracking tool: PPG Team Leader, with support of other local consultants;
Provide inputs to address STAP, GEF Sec and Council comments on the project to be finalized by the PPG Team Leader;

- **Validation Workshop (Component C):**
  - Facilitate organization of validation workshop that will gather representatives from all relevant stakeholders to present, discuss and validate the final draft project document; and
  - Support all necessary revisions that arise during the workshop, as appropriate;
  - Based on the gender related inputs provided by the national Gender Specialist, support the PPG Team Leader to finalize the relevant sections of Project Document, as appropriate

- **Final Deliverables:**
  - Finalized Stakeholder Engagement Plan;
  - Finalized co-financing table and Annex on co-financing contributions (letters) by national partners

**Qualifications**
- Master’s degree in Business Administration, economics, transport, international development or a related field;
- At least 5 years of experience related to management of development-related projects in the area of transport, urban development focused on energy efficiency and renewable energy and/or relevant fields;
- Proven progressing working experience with government agencies, local administrations, NGOs and private sector;
- Demonstrated capacity to develop and implement financial management and reporting systems;
- Proficiency in verbal and written English, Russian and Uzbek is required;
- Previous experience with UNDP and knowledge of GEF approaches/procedures.

**Position: Gender Specialist**
- **Type:** NC
- **Cost per person-week:** US$ 200
- **Number of person-weeks needed:** 20

**Role**
The Gender Specialist will outline the project’s approach and strategy in mainstreaming the gender approach. The consultant will participate to the PPG activities to analyse the sustainable transport and e-mobility sector in line with the project approach to develop and define the gender perspective and priorities.

**Deliverables**
- **Preparatory Technical Studies and Reviews (Component A):** Prepare inputs and support the required analyses/studies, as agreed with the PPG Team Leader, including:
  - Draft an initial Action plan for incorporation of gender aspects in the project, with quantifiable baseline and target indicators, as per GEF and UNDP guidance;
  - Lead and advise on the **stakeholder analysis (gender disaggregated and gender sensitive) and consultations** and ensure that they are complete and comprehensive;
  - Prepare the **gender analysis** and work closely with the Team Leader to ensure its findings are meaningfully integrated into the project’s strategy, theory of change and results framework;
  - Support action points, including risk assessments (gender sensitive), from the **UNDP Social and Environmental Screening Procedure (SESP)**
at the PIF stage ("pre-screening") are fully implemented during the PPG, and update that screening in an iterative fashion throughout the PPG, as appropriate; and

- Support completion of any additional studies that are determined to be needed for the preparation of the ProDoc and all other final outputs.

- **Formulation of the ProDoc, CEO Endorsement Request and Mandatory Annexes as well as project specific annexes (Component B):** Prepare inputs and support the required analyses/studies, as agreed with the PPG Team Leader, including:
  - Prepare the Gender Action Plan and Budget;
  - Contribute to the updated SESP, as needed, based on assessments undertaken during Component A;
  - Support the development of environmental and/or social management plan(s) for all risks identified as Moderate or High in the SESP; and
  - Support the agreements on project management arrangements.

- **Validation Workshop (Component C):**
  - Contribute to the validation workshop; and
  - Support all necessary revisions that arise during the workshop, as appropriate.

- **Final Deliverables:**
  - Gender Report with an action plan and associated budget,
  - Gender related inputs provided to GEF PPG Team Leader to finalize Project Document, as appropriate

**Qualifications**

- Master’s degree or higher in a relevant field such as social sciences, e.g. pedagogic, psychology, etc.
- Minimum 3 years of demonstrable experience in the technical area of gender studies;
- Recent experience in conducting gender-focused analysis and development of gender action plan to cover the identified gaps;
- Practical experience with gender mainstreaming process related to different target groups;
- Track record in developing capacity building curricula and delivering gender-focused trainings to various stakeholders;
- Proficient in Russian and Uzbek. Knowledge of basic English is an asset;
- Previous experience with UNDP is an asset.
- Fluency in written and spoken English, Uzbek and Russian.

**Position:**

<table>
<thead>
<tr>
<th>Specialist on Baseline data collection</th>
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| Type: NC |
| Cost per person-week: US$ 200 |
| Number of person-weeks: |

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<tr>
<th>Role</th>
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The Specialist on Baseline data collection will be responsible for situation analysis in the light of the EV public transport system urban development (road, transport and greening infrastructure) in large cities with a particular focus on the corresponding GHG emission sources from public/private transport and barriers/opportunities for their reductions.

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<th>Deliverables</th>
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- **Preparatory Technical Studies and Reviews (Component A):** Prepare inputs and support the required analyses/studies, as agreed with the PPG Team Leader, including:
  - Propose a list of the required national agencies/institutions/companies to be met in the three largest cities (Tashkent, Namangan and
| **needed:** 20 weeks | Samarkand) to collect the required updated technical/social/financial data/information on cities public transport infrastructure development;  
  o Conduct travels to Namangan and Samarkand regions (one to each region) to meet the relevant national partner organizations and collect required data/information on their public transport and urban infrastructure development with a particular focus on the road, transport, greening sectors, and corresponding spatial planning, and GHG monitoring systems;  
  o Based on the collected data/information, conduct a situation analysis of urban infrastructure development, with a particular focus on the public transport fleets and road infrastructure, greening sectors, and corresponding spatial planning, and GHG monitoring with sound elaborations of the following:  
    ▪ sources of GHG emissions; and their dynamics during at least last five years;  
    ▪ associated systemic sustainability challenges and drivers of environmental degradation;  
    ▪ exiting barriers that are preventing GHG emission reductions;  
    ▪ potential/opportunities for significant reduction of GHG (expert estimates) and air pollutions through innovative solutions for their (electrical vehicles (EV) and green urban transport corridor demonstration projects) urban infrastructure development in the three largest cities and nationwide;  
    ▪ Establish corresponding baselines to inform draft policy/concept/strategy for sustainable transport and urbanization development in Uzbekistan;  
    ▪ Support the completion of any additional studies that are determined to be needed for the preparation of the ProDoc and all other final outputs.  
  ▪ **Formulation of the ProDoc, CEO Endorsement Request and Mandatory and Project Specific Annexes (Component B):** Prepare inputs and support the development of final PPG deliverables, as agreed with the PPG Team Leader.  
  ▪ **Validation Workshop (Component C):**  
    o Contribute to the validation workshop; and  
    o Support all necessary revisions that arise during the workshop, as appropriate.  
  ▪ **Final Deliverables:**  
    o Required updated data/information on cities/settlement public transport infrastructure development collected in the three largest cities (Tashkent, Namangan and Samarkand);  
    o Situation analysis of urban infrastructure development, with a particular focus on the public transport fleets and road infrastructure, greening sectors, and corresponding spatial planning, and GHG monitoring prepared;  
    o Additional technical/social/financial data/information provided to GEF PPG Team Leader to finalize Project Document, as appropriate |
- High educational degree (master’s or bachelor’s) in the following areas: transport engineering, mechanical engineering, spatial planning, environment protection and other relevant sciences
- At least 7 years of progressive working experience in pollution monitoring, including those one from mobile sources (transport sector) as well as environment and nature protection areas;
- Sound and proven working experience with monitoring of GHG emissions and air pollutions in cities;
- Proven working experience with automobile transport sector, and calculations of corresponding GHG emissions;
- Proven experience with situation analysis development and environment impact assessment;
- Proficient in Russian and Uzbek. Knowledge of basic English is an asset;
- Previous experience with UNDP is an asset.