

SECTION II: EVALUATION METHOD AND CRITERIA

Quotations submitted in response to this RFQ shall be evaluated on the basis of the “lowest priced, most technically acceptable” methodology, which consists of the following steps:

- 1. Preliminary screening of quotations using formal and eligibility criteria:** This includes an assessment of whether quotations comply with the formal and eligibility criteria stated in the “Formal and Eligibility Criteria” table below. All quotations substantially compliant at this stage will go through subsequent evaluation as follows.
- 2. Technical evaluation using qualification criteria:** This determines which quotations are substantially compliant to the qualification criteria stated in the “Qualification Criteria” table below, and rejects non-compliant quotations. Only quotations meeting or exceeding the qualification criteria shall be considered substantially compliant.
- 3. Technical evaluation using technical criteria:** This determines each quotation’s technical compliance with the pre-defined technical criteria as identified in the “Technical Criteria” table below. Only quotations meeting or exceeding the technical criteria shall be considered substantially compliant. The technical evaluation shall be completed prior to initiating the financial evaluation.
- 4. Financial evaluation:** Financial evaluation of the quotations shall only be conducted for the quotations that have been determined to be substantially compliant in the technical evaluation. Quotations qualifying for a financial evaluation shall be checked for any arithmetic errors following Article 28 [*Minor Informalities, Errors or Omissions*]. Schedule 4.1.A [*Breakdown of the Fees and Reimbursable cost*] shall be used for the financial evaluation. Schedule 4.1.B [*Daily Rate Schedule*] will not be used for the financial evaluation but will inform the assessment of reasonableness of cost. The lowest priced quotation among the substantially compliant quotations will be selected for award. The technical advantages offered by a higher priced quotation may in certain cases justify selection of a quotation other than the lowest priced. Further, where none of the quotations fully meet the requirement specification, the most technically acceptable quotation can be selected for award.
- 5. Background check/due diligence:** After completion of the evaluation but prior to the award, UNOPS shall conduct background checks/due diligence on the bidder recommended for award, to confirm that the bidder meets the criteria set forth in this RFQ or as appropriate to the nature of the procurement process. UNOPS may reject a bidder’s quotation on the basis of the findings. Bidders shall permit UNOPS representatives to access their facilities at any reasonable time to inspect the bidder’s premises, equipment, tools and/or systems, Plant or Materials.

At any time during the evaluation process, UNOPS may request clarification or further information in writing from bidders. The bidder’s responses shall not contain any changes regarding the substance, including the technical and financial part of their quotation. UNOPS may use such information to interpret and evaluate the relevant quotation.

UNOPS evaluation of a quotation shall take into account the evaluation criteria described in the following tables.

1. FORMAL AND ELIGIBILITY CRITERIA

Criteria evaluated on a pass/fail basis during the preliminary screening	Documents to establish compliance with the criteria (not exhaustive)
<p>1.1 The bidder, including each member of the Joint Venture, consortium, or association and/or Sub-consultant (as applicable), is eligible and has No conflict of interest as defined in Section I: Instructions to Bidders, Article 4 [<i>Bidder Eligibility</i>].</p>	<ul style="list-style-type: none"> Schedule 0.1 [<i>Quotation Submission Declaration</i>] Schedule 0.2 [<i>Bidder's Information</i>] Schedule 0.3 [<i>Joint Venture Partner Information</i>], all documents as required in the Schedule, in the event that the quotation is submitted by a Joint Venture. Schedule 0.12 [<i>Self-disclosure</i>] UNGM supplier ineligibility lists
<p>1.2 The quotation is complete, i.e., all documents and technical documentation requested in Section I: Instructions to Bidders, Article 11 [<i>Content of Quotation Submissions</i>] have been provided and are complete.</p>	<ul style="list-style-type: none"> All documentation as requested under Section I: Instructions to Bidders, Article 11 [<i>Content of Quotation Submissions</i>]
<p>1.3 The bidder accepts conditions of the Contract as specified in Section III: Conditions of Contract.</p>	<ul style="list-style-type: none"> Schedule 0.1 [<i>Quotation Submission Declaration</i>]

2. QUALIFICATION CRITERIA

Criteria evaluated on a pass/fail basis during the technical evaluation	Documents to establish compliance with the criteria (not exhaustive)
<p>2.1 The bidder has been in continuous business for at least 5 years. And performed at least one similar construction supervisory service contract for roads projects. Registration and Legal Documents Contractor should provide copies of business registration (the commercial registration card, Tax ID, and etc.) In case of joint venture, the registration and legal documents of all JV members shall be submitted.</p>	<ul style="list-style-type: none"> • Certification of incorporation of the bidder, such as (Commercial registration, Tax ID, etc.) • Schedule 0.4 [<i>Capacity and Experience</i>] • Schedule 0.3 [<i>Joint Venture Partner Information</i>], all documents as required in the Schedule, in the event that the proposal is submitted by a Joint Venture. • In case of joint venture, at least one entity/ firm of the joint venture must meet all criterion under qualifications
<p>2.2 The bidder is required to be present in Yemen, have access to other locations as required, and have all the necessary resources required to successfully carry out all field works.</p>	<ul style="list-style-type: none"> • Bidder confirmation in the questionnaire.
<p>2.3 The bidder confirms their ability to mobilize staff in Yemen with no restrictions.</p>	<ul style="list-style-type: none"> • Bidder confirmation in the questionnaire.
<p>2.4 The bidder must hire or have in place female employees, that should constitute a minimum of 10% of the key personnel for this contract and a contract representative. Or of the company's overall workforce.</p>	<ul style="list-style-type: none"> • The offerer organogram. The bidder shall highlight the positions occupied by females and to provide the names in front of each position.

3. TECHNICAL CRITERIA

Criteria evaluated on a pass/fail basis during the technical evaluation

To be technically compliant, bidders must meet all the minimum requirements/criteria and score 'pass' against each of the criteria.

Documents to establish compliance with the criteria

In Section VI: Returnable Schedules:

- All schedules under Schedule 4 [*Contract Schedules from the Bidder*]
- Schedule 0.5 [*Format for Resume of Proposed Key Personnel*]

Parts of the Technical Quotation Evaluation: Number and description

Obtainable rating

1. Proposed methodology, approach and implementation plan

Pass/Fail

2. Key personnel proposed

Pass/Fail

Proposed methodology, approach and implementation plan

No.	Criteria evaluated on a pass/fail basis during the technical evaluation	Documents to establish compliance with the criteria (not exhaustive)
1.1	The Programme is technically compliant with the requirements as stipulated in Section V: Requirements under document titled "Small Works - 6 Solicitation - RFQ 04 Sections II, III, IV, V". The bidder's preliminary Programme and outline statement of proposed methods demonstrate the bidder's capacity to plan and programme the Services within requested timelines and that are consistent with industry practices, the Project requirements and proposed methodology. And demonstrates that the bidder has a good understanding of the work required to be completed under this assignment as per the ToR.	<ul style="list-style-type: none"> • Schedule 4.2 [<i>Programme</i>] • Schedule 4.3 [<i>Method Statement</i>]
1.3	The quotation satisfactorily demonstrates that the requirements for insurance will be met, either through demonstrating that the bidder's insurances comply with the requirements of the RFQ (if any), or by providing a signed copy of Schedule 3.9 [<i>Insurance Requirements</i>] as a confirmation that the bidder will effect the required insurances as specified under Schedule 3.9 [<i>Insurance Requirements</i>], if selected.	<ul style="list-style-type: none"> • Signed and stamped Schedule 4.8 [<i>Insurance Details and Insurances</i>]

Key personnel proposed		
No.	Criteria evaluated on a pass/fail basis during the technical evaluation	Documents to establish compliance with the criteria (not exhaustive)
2.1	<p>The qualifications and experience of Key Personnel proposed meet the established requirements.</p> <ol style="list-style-type: none"> 1. Project Manager 2. Materials Engineer 3. Site Engineer 4. Surveyor 5. Electric Engineer 6. HSSE Specialist 	<ul style="list-style-type: none"> • Schedule 0.5 [<i>Format for Resume of Proposed Key Personnel</i>] • Schedule 4.4 [<i>Key Personnel</i>]

SECTION III: CONDITIONS OF CONTRACT

INSTRUMENT OF AGREEMENT

- [Consultant Services Contract for Works: Instrument of Agreement](#)

GENERAL CONDITIONS OF CONTRACT

- [Consultant Services Contract for Works: General Conditions of Contract](#)

PARTICULAR CONDITIONS OF CONTRACT

Part 1: Amended Clauses

The General Conditions are amended in the following manner (if nothing is stated, then no amended conditions apply):

No.	Clause/Sub-Clause No. and Title	Amended General Condition
1	NA	

Part 2: Additional Clauses

The General Conditions are supplemented by the inclusion of the following additional conditions (if nothing is stated, then no additional conditions apply):

No.	Clause/Sub-Clause No. and Title	Additional General Condition
1	NA	

SECTION IV: SCHEDULE OF DETAILS

SCHEDULE 1: CONTRACT DETAILS

1.1 Details Provided by the Employer

Sub-Clause No.	Description	Details
1.1	Country	Name: Provision of Supervision services for the works under the Project for the Rehabilitation of Aden Intra-Urban Roads, Aden, Yemen
1.4.1	Agreed system of electronic transmission	<input checked="" type="checkbox"/> Email
1.4.1	Employer's Address for Communication	TBA
2.2	Employer's Representative	Name: TBA Address: TBA Email address: TBA
3.2.1	Performance Security Amount	<input checked="" type="checkbox"/> 5 % of the Accepted Contract Amount
3.2	Permitted Guarantors for Performance Security	<input checked="" type="checkbox"/> Bank or financial institutions approved by the Employer
4.2.1	Commencement Date	One week after the contract signature
4.2.4	Liability Period	1 Year, or as required by national law, whichever is largest.
4.3.1	Time for Completion	5 months
4.4.5	Delay Damages	Not applicable
4.4.6	Aggregate maximum amount of Delay Damages	Not applicable
7.2.2	Annual rate of financing charges for delayed payment	Not applicable
7.3	Currencies of Payment	USD

7.3	Proportions of Currencies	NA
7.8.2	Advance payment amount	Not applicable
7.8.3	Permitted Guarantors for advance payment	Not applicable
7.8.6	Rate of advance payment deductions	Not applicable
8.3.1	Limit of Liability	NA

SCHEDULE 2: PROJECT SPECIFIC INFORMATION

2.1 Project Details

(Brief description of the project including title, location, background and other relevant details along with details of the Works for which the Services is required)

With the funding of the Government of Japan, UNOPS is implementing a project to restore road access to critical infrastructure and vulnerable urban communities including the IDPs in Aden in support of humanitarian and reconstruction efforts in Yemen, considering climate-resilient and gender-responsive design approaches.

The expected outcome of the project is to enhance access to public social services buildings and commercial facilities by providing climate resilient road access to vulnerable people of Yemen, especially women, adolescents, girls, persons with disabilities and others at risk of being left behind.

The project will rehabilitate two intra-urban roads in Aden City located in the districts of Al-Mansoura and Sheikh Othman. The total length of these roads is 3.6 km and will complement the ongoing road interventions under the UNOPS implemented Yemen Integrated Urban Service Emergency Project (YIUSEP II) funded by the World Bank.

2.2 Locations Plan

1. General description of location and boundaries:

Sections 1, 2 & 3: 50th Taqniah Street, Aden, Yemen

The proposed road site is located in Al Mansoura District, at 50th road beginning at the intersection with Kaltex/ Buriqa Road and extending to the intersection with 90th Street.

The location coordinates at starting points are latitude 12.846708 and longitude 44.970036. The end points are at latitude 12.868 and longitude 44.9704. The location is a double asphalt road with a total length of 2890m, including 2240m with a width of 50 meters, then 650m with a width of 90m with 3 lanes in each direction, side parking, a large mid pavement and a large side-walks.

Section 4: Al Memdara Street, Aden, Yemen

The proposed road site is located in Sheikh Othman District, Al Memdara Street, beginning at Abdulqawi Roundabout and extending to the intersection with 22 May Street. The location coordinates at starting points are latitude 12.867058 and longitude 44.998627. The end points are at 12.8718 and longitude 45.00262. The road is a double asphalt road with a total length of 690m with a width of 30 meters, with 2 lanes in each direction, side parking and median pavement & side-walks as well.

2. General description of the parts of the Location that will be provided access to and the times of access (in accordance with Sub-Clause 2.1 of General Conditions):

The four sections where the Intra urban-city roads are, will be constructed in the city of Aden, in the southern part of Yemen. One site (50th Taqniah Street) is at Al- Mansoura and the other (Al Memdara Street) is at Sheikh Othman in Aden. These sections of road are heavily used by motorists and pedestrians, including a high percentage of trucks, most of which are fully loaded. The current condition of the road pavement is poor with large potholes and cracks, making it unsafe for motorists and pedestrians.

3. Description of access routes, access timing and any access restrictions:

The main accesses to 50th Taqniah street are through the Kaltex/Buriqa Road and 90th Street
The main accesses to Al Memdara street are through Abdulqawi Roundabout and 22 May Street

4. Description of other surrounding sites and any related interface issues:

NA

5. Description of approved location for the Consultant's Location facilities (if any):

NA

6. Description of arrangements at Locations that is to be provided to the Employer (if any):

NA

7. Description of disposal areas (within the Location or outside the Location if any):

No arrangements will be provided by the Employer at any location.

8. Description of any Location security requirements:

NA

9. Any other relevant Location details:

NA

SCHEDULE 5: FORMS

5.1 Form for Advance Payment Security

ADVANCE PAYMENT SECURITY NA

5.2 Form for Performance Security

PERFORMANCE SECURITY

[On the letterhead of the institution issuing the security]

Date: ____/____/____

Performance Security Number: [#####]

To: UNOPS
[insert address of the Employer]

We have been informed that you have entered into a Contract dated [insert date] with [insert company name] (hereinafter called the “**Consultant**”) titled [insert contract title] with Contract No. [insert number] for the [insert name of the project] for certain services (hereinafter called the “**Services**”) to be undertaken by the Consultant (hereinafter called the “**Contract**”).

We, irrevocably and unconditionally, undertake with you that whenever you give written notice to us stating that in your sole and absolute judgment the Consultant has failed to observe or perform any of the terms, conditions or provisions of the Contract on its part to be observed or performed, we will, notwithstanding any objection which may be made by the Consultant and without any right of set-off or counterclaim, immediately pay to you or as you may direct such an amount as you may in such notice require not exceeding the sum of [insert amount equivalent to 5 to 10 per cent of the Accepted Contract Amount in words (and figures) with the relevant currency] (hereinafter called the “**Guaranteed Sum**”).

This Performance Security (hereinafter called the “**Guarantee**”) is valid and will continue to be valid and enforceable from the date of this letter for the Guaranteed Sum until the issue of the Final Completion of the Services. This Guarantee will automatically expire on the issue of the Final Completion Certificate or, if a dispute arises under the Contract, after the final determination of that dispute, whichever occurs later. Promptly after expiration of the Guarantee, UNOPS shall return the Guarantee to the Consultant.

Any payment by us in accordance with this Guarantee must be in immediately available and freely transferable [insert currency] free and clear of and without any deduction for or on account of any present or future taxes, levies, imposts, duties, charges, fees, set off, counterclaims, deductions or withholdings of any nature whatsoever and by whomever imposed.

Our obligations under this Guarantee constitute direct primary, irrevocable and unconditional obligations, do not require any previous notice to or claim against the Consultant and will not be discharged or otherwise prejudiced or adversely affected by any:

- time, lenience or tolerance which you may grant to the Consultant;
- amendment, modification or extension which may be made to the Contract or the Services performed under the Contract;
- intermediate payment or other fulfilment made by us;
- change in the constitution or organization of the Consultant; or
- other matter or thing which in the absence of this provision would or might have that effect, except a discharge or amendment expressly made or agreed to by you in writing.

This Guarantee may not be assigned by you to any third party, without our prior written consent, which must not be unreasonably withheld. You must notify us in writing of any assignment, after which we must make any payment claimed under this Guarantee to the person, firm or company specified in the notice which will constitute a full and valid release by us in relation to that payment.

Any notice required by this Guarantee is deemed to be given when delivered (in the case of personal delivery) or forty-eight (48) hours after being dispatched by prepaid registered post or recorded delivery (in the case of letter) or as otherwise advised by and between the parties.

We agree that part of the Contract may be amended, renewed, extended, modified, compromised, released or discharged by mutual agreement between you and the Consultant, and this Guarantee may be exchanged or surrendered without in any way impairing or affecting our liabilities under this Guarantee without notice to us and without the necessity of any additional endorsement, consent or guarantee by us, provided, however, that the Guaranteed Sum does not increase or decrease.

No action, event or condition which by any applicable law may operate to free us from liability under this Guarantee will have any effect. We waive any right we may have to apply such law so that in all respects our liability under this Guarantee will be irrevocable and, except as stated in this Guarantee, unconditional in all respects.

Capitalized words and phrases used within this Guarantee have the same meanings as are given to them in the Contract.

This Guarantee is governed by the Uniform Rules for Demand Guarantees (2010 Revision), International Chamber of Commerce Publication No. 758, provided that the supporting statement under Article 15 (a), and Articles 34 and 35 are excluded. Any disputes arising out of or in connection with this Guarantee, or the breach, termination, or invalidity thereof will be referred to and finally resolved by arbitration in accordance with the United Nations Commission on International Trade Law (UNCITRAL) Arbitration Rules then in effect, the language of the proceedings being English.

Nothing in or relating to this Guarantee shall be deemed a waiver, express or implied, of any of the privileges and immunities of the United Nations, including its subsidiary organs, of which UNOPS is an integral part, which are hereby expressly reserved.

IN WITNESS of which then [insert name of the institution issuing the Guarantee] has duly executed this Guarantee on the date stated above.

SIGNED by

Name:

Title:

Institution:

Date:

Signature:

Name of witness (block letters):

Occupation of witness:

Address of witness:

Signature of witness:

ADDRESS FOR NOTICES [insert address]

SECTION V: REQUIREMENTS

SCHEDULE 3: REQUIREMENTS OF THE EMPLOYER

3.1 Scope of Services

(In accordance with Sub-Clause 3.1 of the General Conditions)

1. The background, purpose and function of the Services:

With the funding of the Government of Japan, UNOPS is implementing a project to restore road access to critical infrastructure and vulnerable urban communities including the IDPs in Aden in support of humanitarian and reconstruction efforts in Yemen, considering climate-resilient and gender-responsive design approaches.

The expected outcome of the project is to enhance access to public social services buildings and commercial facilities by providing climate resilient road access to vulnerable people of Yemen, especially women, adolescents, girls, persons with disabilities and others at risk of being left behind.

The project will rehabilitate two intra-urban roads in Aden City located in the districts of Al-Mansoura and Sheikh Othman. The total length of these roads is 3.6 km and will complement the ongoing road interventions under the UNOPS implemented Yemen Integrated Urban Service Emergency Project (YIUSEP II) funded by the World Bank.

2. Project Stakeholders:

Government of Japan, UNOPS, Ministry of Public Works & Highways Aden Office, RMF Aden and any other relevant local government authorities.

3. Comprehensive and explicit scope of the Services:

The scope of this assignment is to provide contract administration and civil works supervision services with the duties and responsibilities stipulated in UNOPS General Conditions of Contract for Civil Works. During the performance of the contract, the service provider is accountable to the employer/UNOPS and will report to UNOPS as per the contract with UNOPS.

Prior to the start of activities, the service provider will prepare and submit for approval a detailed methodology and work plan for the implementation of the assignment.

Assignment Output – Works Supervision

The service provider will be responsible for the day-to-day supervision of the works to ensure compliance by the work contractor with the designs, namely the drawings, technical

specifications and bill of quantities. The service provider will organise weekly site meetings that will include a site visit and discussion between the contractor, UNOPS, and the service provider.

The Consultant will have all of those powers defined as being UNOPS's representative, with the exception of the following, which will be retained and exercised by the UNOPS:

- i) issuing the order to commence the works;
- ii) approving variation orders that have financial implications;
- iii) approving significant variations in quantity;
- iv) approval of design drawings;
- v) approving subletting of any part of the works; and
- vi) approving time extensions.

The Consultant's responsibilities shall include, but not limited to the following:

- i) approving the contractor's work program, method statements, material sources, etc.;
- ii) preparing and issuing reports as defined subsequently;
- iii) approving and/or issuing working drawings, approving the setting out of the works, and giving instructions to the Contractor;
- iv) reviewing the Quality Assurance Plans and Programs of the Contractor;
- v) inspecting and testing all the materials and the works to ensure compliance with specifications and giving immediate notice to the Contractor in the event that such materials and works fail to comply with the specifications;
- vi) accepting or rejecting any part or parts of the completed works;
- vii) making measurements and keeping measurement records;
- viii) maintaining records, correspondence, and diaries;
- ix) certifying work volume and issuing interim payment certificates for the works completed, accepted and per specifications;
- x) certifying completion of part or all of the works;
- xi) periodically checking the remaining quantities, and undertaking constant monitoring of each contract costs;
- xii) reviewing and recommending to the UNOPS Project Management variation orders, extensions of time, claims, and other matters that may come from Contractors;
- xiii) negotiating with the Contractors and recommending to UNOPS Project Management the rates for any unscheduled items of work that may arise;
- xiv) advising the UNOPS Project Management on all matters relating to the execution of the works; and assisting it in processing the Contractor's possible claims;
- xv) ensuring compliance with the environmental, social safeguards requirements of civil works contracts, and providing information to UNOPS on those processes in the monthly progress reports;
- xvi) ensuring compliance with gender equality and social inclusion considerations and protection for sexual exploitation, abuse and harassment (PSEAH) safeguards requirements of civil works contracts, and providing information to UNOPS on those processes in the monthly progress reports;
- xvii) checking and certifying as-built drawings for the works prepared by the

Contractors;

xviii) reporting to UNOPS according to *Table 2* requirements.

The service provider will provide the services of 1 Project Manager, 1 Materials Engineer, 1 Site Engineer, 1 Surveyor, 1 Electric Engineer and 1 HSSE specialist. *Table 3* includes the requirements to be met for each of this staff.

4. Any pertinent details and technical information relevant to the successful execution and completion of the Services:

Please refer to Annex A Terms of Reference for more information.

5. The standards, codes and regulatory requirements the Consultant shall use and comply in the performance of its obligations under the Contract:

Please refer to Annex A Terms of Reference for more information.

6. Key responsibility and liability matrix as indicated in the General Conditions and Particular Conditions, if any:

Please refer to Annex A Terms of Reference for more information.

7. Health, safety, social and environmental (HSSE) requirements:

(In accordance with Sub-Clause 3.16 of the General Conditions)

Please refer to Annex A Terms of Reference for more information.

8. Quality Management System:

(In accordance with Sub-Clause 3.17 of the General Conditions)

Please refer to Annex A Terms of Reference for more information.

9. The list of all Deliverables and/or the Consultant's Documents related to the Services:

Outputs/tasks	Deliverables	Deadlines
Preparatory Work	Detailed methodology and workplan submitted	By the end of 1 st week
	Establishment of the site office	By the end of 2 nd week
Assignment - Works Supervision	Monthly reports	Every month
	Interim Payment Certificates	Every month
	Final Payment Certificate	5 th month
	Substantial and Final Completion Report	5 th month
	Weekly reports	Every week
	Weekly meetings	Every week
	Maintenance & Upkeep Manual	5 th month
	Quarterly monitoring visits during the Defects Liability Period	8 th , 11 th , 14 th and 17 th month
End of Contract	Final completion report	18 th report

10. Specific tools required such as software to be used to develop the Deliverables and the format of presentation of the Deliverable:

The Consultant shall use industry accepted software for design and documentation. UNOPS uses Google suite of applications such as Google Docs, Google Sheets, Google Meet and Google Slides, and therefore it is preferred the Consultant use the same when submitting deliverables. The raw data and analysis must be submitted to UNOPS for review where required. The drawings shall be submitted in AutoCAD and pdf formats for UNOPS review and Civil 3D when requested. Please refer to the UNOPS CAD guidelines for further information on AutoCAD drawings.

11. Information on the Review and Approval Process (UNOPS and any other as required):

Please refer to Annex A Terms of Reference for more information.

12. Employer-Supplied Personnel and Services of Others, Employer's Equipment and Employer's Facilities:

(Details in accordance with Sub-Clause 2.6 of the General Conditions)

NA

13. Any other details as relevant:

NA

3.2 Consultant's Delegations

(In accordance with Sub-Clause 3.9.1 of the General Conditions)

The Consultant's designated personnel has the delegated duties and authorities of the Engineer and Engineer's Assistant as in the Construction Contract for Major Works: General Conditions and Construction Contract for Major Works: Particular Conditions.

OR

3.3 Valuation and Payment

*(Based on actuals on monthly basis or based on the following payment schedule
In accordance with Sub-Clause 7.1 of the General Conditions)*

No.	Milestone	Amount	Target date
1	Submitting and acceptance - by UNOPS - of the Preparatory Work and the first monthly report, etc.	19 % of Accepted Contract Amount	4 Weeks
2	Submitting and acceptance - by UNOPS - of the second monthly report and the relevant tasks during the reporting period	19 % of Accepted Contract Amount	8 Weeks
3	Submitting and acceptance - by UNOPS - of the third monthly report and the relevant tasks during the reporting period	19 % of Accepted Contract Amount	12 Weeks
4	Submitting and acceptance - by UNOPS - of the fourth monthly report and the relevant tasks during the reporting period	19 % of Accepted Contract Amount	16 Weeks
5	Submitting and acceptance - by UNOPS - of the fifth monthly report, the Substantial and Final Completion Report and the relevant tasks during the reporting period	19 % of Accepted Contract Amount	20 Weeks
6	Submitting and acceptance - by UNOPS - End of Contract/ Final completion report	5 % of Accepted Contract Amount	21 Weeks

Outputs/tasks	Deliverables/milestones	Deadlines
Preparatory Work	Detailed methodology and workplan submitted	By the end of 1 st week
	Establishment of the site office	By the end of 2 nd week
Assignment - Works Supervision	Monthly reports	Every month
	Interim Payment Certificates	Every month
	Final Payment Certificate	5 th month
	Substantial and Final Completion Report	5 th month
	Weekly reports	Every week
	Weekly meetings	Every week
	Maintenance & Upkeep Manual	5 th month
	Quarterly monitoring visits during the Defects Liability Period	8 th , 11 th , 14 th and 17 th month
End of Contract	Final completion report	18 th report

3.4 Programme Requirements

(Description of the requirements associated with the Programme, in accordance with Sub-Clause 4.3 of the General Conditions)

3.5 Nominated Sub-consultants

(Details of Nominated Sub-consultants, in accordance with Sub-Clause 1.7.5 of the General Conditions)

No.	Description of Sub-consultant Services	Name of Nominated Sub-consultant
1	Not Applicable as there are no nominated sub consultants	

3.6 Employer's Delegations

No.	Clause/Sub-Clause No. and Title	Delegated duties and authorities	Designation	Remark
1	No delegations			

3.7 Key Personnel Requirements

(Details of Key Personnel requirements in accordance with Sub-Clause 3.6 of the General Conditions)

No.	Position description/title	Required qualification	Area of experience required	Years of relevant experience required
1	Project Manager	- University degree in civil/road engineering or similar - Fluency in written and spoken English and Arabic	Roads or relevant	- Previous experience of 8 years with 3 years of experience in managing similar projects
2	Materials Engineer	- University degree in civil engineering, geotechnical engineering, Or high diploma in civil engineering in addition to 2 years of experience may be accepted in lieu of university degree	Roads or relevant	- At least 5 years experience as Civil Construction Materials Quality Control Engineer, or similar.
3	Site Engineer	- University degree in civil/road engineering Or high diploma in civil engineering in addition to 2 years of experience may be accepted in lieu of university degree	Roads or relevant	- At least 6 years of previous experience as Site engineer in road projects
4	Surveyor	- University Degree in Civil Engineering or Diploma in Civil Engineering, Or high diploma in civil engineering in addition to 2 years of experience may be accepted in lieu of university degree	Roads or relevant	- At least 6 years of previous experience in Road projects
5	Electric Engineer (Will be required during the last two months of the project)	- University degree in electrical engineering or similar.	Roads, Electric projects, etc	- At least 6 years of experience in design and/or supervision works, or similar.
6	HSSE Specialist	- University degree or Diploma in any technical field. Or high diploma in civil engineering in addition to 2 years of experience may be accepted in lieu of university degree - Basic knowledge of English and fluent in Arabic	HSSE or relevant	- At least 6 years of previous experience in road projects

3.8 Equipment and Machinery Requirements

(Details of equipment and machinery to be provided by the Consultant)

No.	Description of Item (equipment or machinery)	Units	Remarks
1	NA		

3.9 Insurance Requirements

(Details in accordance with Sub-Clause 9.1 of the General Conditions)

Insurances	Additional details on scope of cover	Period	Limit of Liability
Professional Indemnity Insurance	NA	NA	NA
Public Liability Insurance		<input checked="" type="checkbox"/> As required by Law or by industry body or trade association from the Contract Effective Date until Final Completion of the Services.	<input checked="" type="checkbox"/> As required by Law or by industry body or trade association
Workers Compensation Insurance		From the Contract Effective Date until Final Completion of the Services.	<input checked="" type="checkbox"/> As required by Law or by industry body or trade association
Any other insurance as required by Law or industry body or trade associations		<input checked="" type="checkbox"/> As required by Law or by industry body or trade association from the Contract Effective Date until Final Completion of the Services.	<input checked="" type="checkbox"/> As required by Law or by industry body or trade association
All risk insurance	NA	NA	NA