



Government of Nepal
Ministry of Physical Infrastructure & Transport
Department of Roads

Development Cooperation Implementation Division

Strategic Road Connectivity and Trade Improvement Project

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Ref. No: DCTIP/10/2079-80/352

Date : 15 March, 2023

- M/S Essency Consulting Limited in JV with M/S Fuji International Design Associates Pvt.Ltd. (FIDA) , United Kingdom/Nepal
- M/S Finnish Overseas Consultants (FinnOC) Ltd in association with M/S Total Management Services (TMS) Pvt. Ltd. as sub-consultant , Finland
- M/S INES Ingenieros Consultores SL in JV with M/S MaRS Planning & Engineering Services Private Limited (MaRS) and in association with M/S SILT Consultants Pvt.Ltd. as sub Consultant, Spain/India
- M/S LEA Associates South Asia Pvt. Ltd. (LASA) in association with M/S Geocom International Pvt. Ltd., as sub-consultant , India
- M/S Padeco Co., Ltd . in association with M/S GEOCE Consultants (P) Ltd as sub-consultant , Japan
- M/S Roughton International Limited (RIL) in JV with M/S Consulting Engineers Group Limited & in association with M/S Aviyaan Consulting (P) Ltd & M/S Rays Consult Pvt Ltd as sub Consultant, England/India
- M/S SATRA Services and Solutions Pvt. Ltd in association with M/S K & J Projects Pvt. Ltd. as sub-consultant , India
- M/S Swedish National Road Consulting AB (SWEROAD) in association with M/S Total Management Services (TMS) Pvt. Ltd as sub-consultant , Sweden

Subject: Amendment-01 and clarification-01 to the RFP document and the queries. Ref. Project Management Consultants for the Establishment of a Modern GIS/web-based Road Asset Management System within the Department of Roads Contract No. SRCTIP-DOR-RAMS-CS-QCBS-29

Dear Sir/Madam,

Thank You for your queries regarding the RFP for *Project Management Consultants for the Establishment of a Modern GIS/web-based Road Asset Management System within the Department of Roads Contract No. SRCTIP-DOR-RAMS-CS-QCBS-29* raised during the preproposal conference that was held on 28 February 2023 at the Maintenance Branch of the DOR and received subsequently through your various letters.

We have made some amendments to the RFP document issued to you and some clarifications are made on your queries. Please find attached herewith the amendment01 and clarification 01. We hereby request you to submit your proposals accordingly.

Furthermore, now on we request you to make all correspondences related with the above-mentioned RFP with Project Director, SRCTIP, Department of Roads instead of Deputy Director General, Maintenance Branch, Department of Roads until the end of the process of evaluation of the proposals.



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Ref. No:

New address for correspondences is as follows:

Project Director, SRCTIP
Development Cooperation Implementation Division
Department of Roads,
Jwagal, Lalitpur
Email: dorfcdb@dor.gov.np
Phone: +977 015541687

Thanking You

.....
Dr. Bijaya Jaishi
Project Director
SRCTIP

STRATEGIC ROAD CONNECTIVITY AND TRADE IMPROVEMENT PROJECT (SRCTIP)

AMMENDMENT ON REQUEST FOR PROPOSAL (RFP)



Contract No. SRCTIP-DOR-RAMS-CS-QCBS-29
Amendment No.-1

Name of Consulting Services:- **Project Management Consultants for the establishment of a modern GIS/web-based Road Asset Management System within the Department of Roads**

As per the provision of Instruction to Consultants and Data Sheet 13.1.1, following amendments are made to the RFP document issued to the shortlisted consultants :

S.N	References and contents	As per issued RFP	Amended as
1	ITC 12.1-Data Sheet	Proposals shall be valid until 15 July 2023	Proposals shall be valid until 02 August 2023
2	ITC-Data Sheet Reference 17.7 and 17.9, Page 38	The Proposals must be submitted no later than: Date: 17 March 2023 Time: 12:00 Nepal Standard Time The Proposal submission address is: Department of Roads, Maintenance Branch, Chakupat, Lalitpur, Nepal	The Proposals must be submitted no later than: Date: 04 April 2023 Time: 12:00 Nepal Standard Time The Proposal submission address is: Department of Roads, Development Cooperation Implementation Division, Jwagal, Lalitpur, Nepal (GPS 27.685751°N 85.320599°E)
3	ITC Data Sheet 26.1	The date of the exchange rate is: 17 February 2023	The date of the exchange rate is: 04 March 2023

4	Section 2. Instructions to Consultants - Data Sheet 21.1 (page 39) "The number of points to be assigned to each of the above positions shall be determined considering the following three sub-criteria and relevant percentage weights" 1)General qualifications (general education, training, and experience): 20 % 2)Adequacy for the Assignment (relevant education, training, experience in the sector/similar assignments):80%	"The number of points to be assigned to each of the above positions shall be determined considering the following three sub-criteria and relevant percentage weights" 1)General qualifications (general education, training, and experience): 20 % 2)Adequacy for the Assignment (relevant education, training, experience in the sector/similar assignments):80%	"The number of points to be assigned to each of the above positions shall be determined considering the following two sub-criteria and relevant percentage weights" 1)General qualifications (general education, training, and experience): 20 % 2)Adequacy for the Assignment (relevant education, training, experience in the sector/similar assignments):80%
5	Section 8. Conditions of Contract and Contract Forms (Time Based) SCC 50.1(a) (page 126)	(1) An advance payment of <i>[insert amount]</i> in foreign currency] [and of <i>[insert amount]</i> in local currency] shall be made within 30 days after the Effective Date upon submission of advance payment guarantee. The advance payment will be set off by the Client in equal installments against the statements for the first 24 months of the Services until the advance payment has been fully set off.	(1)An advance payment of 10% of the quoted amount in foreign currency and of 10% of the quoted amount in local currency shall be made within 30 days after the Effective Date upon submission of advance payment guarantee. The advance payment will be set off by the Client in equal installments against the statements for the first 24 months of the Services until the advance payment has been fully set off.
6	Section 8-Conditions of Contract and Contract Forms (Time Based) APPENDIX B - KEY EXPERTS (page 130)	"one month equals twenty two (22) working (billable) days. One working (billable) day shall be not less than eight (8) working (billable) hours"	"General working hours will be in line with the Government's working hours (i.e. 6 days a week – 40 working hours). One month equals twenty six (26) working (billable) days. One working (billable) day shall be not less than seven (7) working (billable) hours."



STRATEGIC ROAD CONNECTIVITY AND TRADE IMPROVEMENT PROJECT (SRCTIP)

CLARIFICATION ON REQUEST FOR PROPOSAL (RFP)

Contract No. SRCTIP-DOR-RAMS-CS-QCBS-29

CLARIFICATION No.-1

Name of Consulting Services:- **Project Management Consultants for the establishment of a modern GIS/web-based Road Asset Management System within the Department of Roads**

As per the provision of Instruction to Consultants and Data Sheet 13.1, queries submitted by the different consulting firms are listed below. The clarifications for all queries are also presented in tabular format hereunder:

S.N.	References and contents	Queries	Clarifications
1	7. QUALIFICATIONS OF KEY PERSONNEL, Page 83, Certified training on GIS and HDM-4;	Please clarify what kind of certification and agency is considered for GIS and HDM.	Certificate of the training issued by a training institution or entity will be adequate
2	Task-8, Page 77, The Consultant is to design an information management architecture suitable for the IT infrastructure and other resources available with the Employer.	Please confirm if DoR has any GIS / Database software licenses, if so, please specify. – Please clarify	The DOR has some licensed software like ArcGIS and HDM-IV.
3	Part-II – Implementing Changes, Page 78, 79, Part II of the assignment is about implementing the agreed findings from Part I and requires the Consultant to either develop a number of TORs for the procurement of external providers (and to Manage those Projects or to directly undertake the activities – as agreed to by the client.	As part of Task-1, Task-5 – in order to develop full GIS model, we have to conduct the data collection of road network. In such case are we eligible to take up data collection services (Road Inventory and condition data collection for which TOR is prepared in Part-I) – Please clarify 4. As part of Task-2, Task-6 – are we eligible to supply the COTS AMIS system / Develop RAMS	Please refer to ITC clause no. 3 about the. Conflict of interests between the entity preparing the bidding documents and the one bidding for the job is not allowed

		and Implementation for which TOR is prepared in Part-I – Please clarify	
4	6. The consultants Team and Inputs, Page 82 Road Condition Survey Engineer System Engineer	Are we eligible to conduct the Data collection and Supply / Implementation of RAMS – Please clarify	Same as above in 3
5	Qualifications of Key Personnel, Page 83 A national expert providing intermittent on-site support in the case of, ☐ Road Condition Survey Engineer ☐ System Engineer	Kindly consider to change this clause as, “An international Expert / national expert providing intermittent on-site support”. Please Confirm	Whatever mentioned in the document will remain valid It is clarified that International or national expert is not dependent on nationality. International experts are those who have experience outside of native country (unless specified otherwise in the TOR, international experts should have experience relevant to the assignment outside of the native home country. Consultants are free to propose experts of any nationality for national experts as well.
6	ITC Reference 17.7 and 17.9, Page 38 The Proposals must be submitted no later than: Date: 17 March 2023	Kindly provide extension of at least 2 weeks for bid submission from release of Replies to pre-bid queries/ addendum/corrigendum. This will enable us to submit hard copies in time. Please Confirm.	Please refer the amendment no. 1
7	Section 3: Technical Proposal, Form Tech 7 Code of Conduct for Experts	There is an overlap of the ‘Note to the Client’ over the text specified as part of code of conduct. Request you to please clarify the text.	This formatting error occurred during the electronic transmittal of the document. You are already provided with the correct copy during the preproposal conference. It is again emailed to all the shortlisted consultants. A hard copy is available at the Maintenance Branch, DOR.

8	Section 7: Terms of Reference; Scope of Works Part I (Task 12) A detailed work plan for Part II is to be prepared at the end of Part I, showing all key milestones, the timing of the Consultants inputs (in country or remote) etc. It is expected that the work plan will show that the initial implementation of all the Part II changes would occur within a 12 month period, and the subsequent 36 months would be about embedding those changes and systems within DOR.	The timeline of approval of specifications/ToRs for actual procurement / development process may not coincide with Part-II (first 12 months) schedule thereby affecting the subsequent timeline of the Part-II. We request you to clarify what alternative steps will be taken by the Client in case procurement for implementation delays the implementation stipulated in first 12 months of the of Part II service.	At this moment of time we assume that everything goes as planned. If some inconsistencies arise during implementation they will be resolved in due course of time.
9	Section 7: Terms of Reference 2. Objective: The objective of the (1) To develop and establish a robust web and GIS based RAMS 7. The Consultant's Team and Inputs	We understand the consultant is expected to provide input and guide the client with its international expertise/exposure to ensure that the objectives are met with highest quality. The ToR clearly mentions about evaluating RAMS implementations both in configuration of COTS and in-house development modes. To meet this requirement, we feel a System / IT Specialist with 12-months input having experience in implementation of both COTS and in-house development is essential in international key position. Therefore, we request you to please consider the same.	You are free to propose the required input of the specialists to accomplish the tasks.
10	Section 7: Terms of Reference 2. Objective: The objective of the (2) To develop and establish a robust web and GIS based RAMS 7. The Consultant's Team and Inputs Part – II Implementing Change Task 1: Make changes to the current road referencing system as per the agreed referencing system,	Considering the nature of the assignment and intended task related to GIS, we feel a dedicated position of GIS Expert (national) with at-least 12 months input is critical for achieving the desired objective. We request you to kindly consider.	You are free to propose the required input of the specialists to accomplish the tasks.

	develop a full GIS model of the road network showing all updated nodes, , names etc.		
11	Section 7: Terms of Reference Part II – Implementing Changes: THE CONSULTANT’S TEAM AND INPUTS: The inputs of the System Engineer will be heavily dependent on whether the decision is made to develop purchase a COTS based RAMS or develop an in house solution.....	In an event if the considered wayforward after Part-I is to develop RAMS solution in house, what would be the role of the PMC related to tasks for providing technical inputs for System development/coding, conducting User Acceptance of new RAMS, deployment and maintenance services. We request you to provide clarity on likely modality for accommodating additional man-power and skills for undertaking such activities	The PMC consultant is required to provide full technical support for the client for the system development/coding, conducting user acceptance of new RAMS, deployment and maintenance services as per the TOR
12	Section 7: Terms of Reference 7. Qualification of Key Personnel i. Team Leader / Roads Asset Management Specialist (International) a) Training: Certified training on GIS and HDM-IV	Generally, specialist positions for GIS and HDM4 are kept separate in similar assignments where specific training requirement is necessary for development. For better value addition, we suggest experience of the Team Leader in projects which include implementing GIS-based RAMS application and implementing HDM-4 models in PMS/RAMS should be made mandatory rather than keeping training as a mandatory criterion. Kindly consider.	Whatever mentioned in the document will remain valid.
13	Section 7: Terms of Reference 7. Qualification of Key Personnel i. Team Leader / Roads Asset Management Specialist (International) b) With at least 5 years specifically in development of Road Maintenance Plans for the National/Central Road Network	We request you to extend the above experience for provincial / state road network for similar size and geography as Nepal for better availability of the candidate.	Whatever mentioned in the document will remain valid
14	Section 7: Terms of Reference 7. Qualification of Key Personnel i. Team Leader / Roads Asset Management Specialist (International) c) Completion of at least 2 similar assignments in different countries	We request you to open the above experience of 2 similar assignments to any country.	At least one similar assignment should have been completed in a country outside the active country of the expert

15	Section 7: Terms of Reference 7. Qualification of Key Personnel ii. Maintenance Management Specialist (International) a) Training: Certified training on GIS	Generally, specialist positions for GIS are kept separate in similar assignments where specific training requirement is required. For better value addition, we suggest experience of Maintenance Management Specialist (International) in projects which include implementing GIS-based RAMS application should be made mandatory rather than keeping training as a mandatory criterion. Kindly consider	Whatever mentioned in the document will remain valid.
16	Section 7: Terms of Reference 7. Qualification of Key Personnel ii. Maintenance Management Specialist (International) b) Completion of at least 2 similar assignments in different countries	We request you to open the above experience of 2 similar assignments to any country.	At least one similar assignment should have been completed in a country outside the active country of the expert
17	Section 7: Terms of Reference 7. Qualification of Key Personnel i. Team Leader / Road Asset Management Specialist (International) Education: Master's Degree in Civil / Highway Engineering	We request you to allow Master's Degree in Transportation Engineering / Transportation Planning in addition in Civil / Highway Engineering as they are widely adopted degrees internationally for such kind of assignments.	Whatever mentioned in the document will remain valid. Transportation engineering or similar degrees are acceptable.
18	Section 7: Terms of Reference 7. Qualification of Key Personnel iii. Deputy Team Leader / Maintenance Management Specialist (National) a) Training: Certified training on GIS	Generally, specialist positions for GIS are kept separate in similar assignments where specific training requirement is required. For better value addition, we suggest experience of Maintenance Management Expert in projects which include implementing GIS-based RAMS application should be made mandatory rather than keeping training as a mandatory criteria. Kindly consider.	Whatever mentioned in the document will remain valid.
19	Section 2 Data Sheet Cl. 17.7 and 17.9 The proposals must be submitted no later than: Date: 17 March 2023	We request you to kindly extend the Proposal Submission date to have at least three (3) weeks from the date of providing responses to the clarifications to submit a comprehensive and responsive proposal. This for your kind consideration	Please refer to amendment no.1
20	Clause 7 of Page 11 of TOR	We request the authority to kindly relax with the training criteria of key personnel, consider the	Whatever mentioned in the document will remain valid.

	QUALIFICATIONS OF KEY PERSONNEL- Training- Certified training on GIS and HDM-IV	training of the experts former to the GIS & HDM-IV prior to the certifications.	
21	Clause 7 of Page 11 of TOR QUALIFICATIONS OF KEY PERSONNEL- Deputy Team Leader/ Maintenance Management Expert Education: Master's Degree in Civil / Highway Engineering	We would humbly like to request the authority to kindly relax the qualification of the Maintenance Management Expert from Core Branch to Non-Core field branch of graduations & post-graduation in Economic, Biochemistry etc.	Whatever mentioned in the document will remain valid.
22	Clause 17.7 and 17.9; Page 38 of RFP The Proposals must be submitted no later than: Date: 17 March 2023 Time: 12:00 Nepal Standard Time	The Project requirement is extensive and accordingly, Consultant require time for assessments. In order to submit a competitive Technical Proposal, we request you for extension of two weeks from the Present date of submission i.e., 17/03/2023	Please refer to amendment no.1
23	Section 2. Instructions to consultants - Data Sheet 10.2 (page 35)"Statement of undertaking is required"	There is no template for Statement of Undertaking in the Request for Proposal. Kindly confirm if there is a designated template.	Please refer paragraph(g) of the Form TECH-1
24	Section 2. Instructions to Consultants - Data Sheet 17.7 and 17.9 (page 38)	We would like to request for an extension of the submission deadline by 2 weeks in order to allow sufficient time to reflect all clarifications from the client as well as leaving enough time to courier the proposal to Nepal.	Please refer to amendment no.1
25	Section 2. Instructions to Consultants - Data Sheet 21.1 (page 39) "The number of points to be assigned to each of the above positions shall be determined considering the following three sub-criteria and relevant percentage weights" 1)General qualifications (general education, training, and experience): 20 % 2)Adequacy for the Assignment (relevant education, training, experience in the sector/similar assignments):80%	Only two sub-criteria are written Kindly confirm that there are only two sub-criteria and not three. Also, for 2)Adequacy for the Assignment, kindly clarify what kind of experience will be considered as "experience in the sector" and "similar assignments."	Please refer to amendment no.1 Adequacy for the assignment means education, training and various aspects of experience relevant to the assignment (e.g. Road Asset Management).
26	Section 3. Technical Proposal – Standard Forms(page 42)	The "Page Limit" column is blank.	Yes

	CHECKLIST OF REQUIRED FORMS	May we understand there are no page limits for any of the required forms (in particular, TECH-2 to 6)?	
27	Section 3. Technical Proposal – Standard Forms TECH-2 B - Consultant's Experience (page 47) Table of previous similar assignments	Kindly confirm that Project Data Sheets are not required and including only the required information of each project as indicated in the table is sufficient.	Please refer to all the text given in the Form TECH-2: Consultant's Organization and Experience
28	Section 3. Technical Proposal – Standard Forms FORM TECH-6 (page 53) Section 8. Conditions of Contract and Contract Forms (Time Based) APPENDIX B - KEY EXPERTS (page 130) "one month equals twenty two (22) working (billable) days"	Please confirm that 1 month, regardless of home assignment or field assignment, shall be counted as 22 working days a month, regardless of the actual number of weekends and public holidays? Also, kindly confirm that days of travel from international experts' home office to Nepal would be billable.	Please refer to Ammendment 1 Note: General working hours will be in line with the Government's working hours (i.e. 6 days week- 40 working hours). For intermittent inputs, working days shall be counted as 26 days a month. It is confirmed that days of travel from international expert's home office to Nepal through the most direct route will be billable.
29	Section 3. Technical Proposal – Standard Forms Form TECH-7 Code of Conduct (page 56)	Please confirm that this Code of Conduct need to be signed by every key expert.	Yes ,At this time by authorized representative and at the time of contract agreement by every expert.
30	Section 3. Technical Proposal – Standard Forms Form TECH-8 (page 59)	Please confirm that no signature is required on this form.	The Declaration form must be signed.
31	Section 8. Conditions of Contract and Contract Forms 7. QUALIFICATIONS OF KEY PERSONNEL (page 83) "Training: Certified training on GIS and HDM-IV"	Please clarify if this certified training on GIS and HDM-IV is a requirement or preference for both international positions. We request that this indication be relaxed to certified training on either GIS or HDM-IV that can be substituted with practical experience in projects, as not all qualified experts possess this certification.	It is a preference.

32	Section 8. Conditions of Contract and Contract Forms (Time Based) SCC 48.1/48.2 (page 125) "...any indirect taxes, duties, fees, levies and other impositions imposed, under the applicable law in the Client's country, on the Consultant, the Sub-consultants and the Experts in respect of:"	We understand that indirect taxes will be the Client's burden. Kindly confirm how direct taxes will be handled (e.g. Corporate Income Tax, Personal Income Tax)	For indirect taxes like VAT it is 'yes'. But for the case of direct taxes please consult taxation laws of Nepal. Direct taxes are the responsibility of the Consultant. Please refer to ITC DS 16.2.
33	Section 8. Conditions of Contract and Contract Forms (Time Based) SCC 50.1(a) (page 126) The following provisions shall apply to the advance payment and the advance bank payment guarantee: (1) An advance payment of [insert amount] in foreign currency]and of [insert amount] in local currency]	The percentage or amount of advance payment is missing. Please clarify.	Please refer to Amendment 1.
34		Which is the Project currency? The RFP refers to NPR as the reference currency to be used for exchange rate. Can the awarded Consultant expect to be paid in USD?	Please refer to Clause 16.4 of the ITC Payment currencies will be as proposed in Financial Proposals.
35		The key personnel appointed to the project is what you value most among the technical scoring. We see you are asking for GIS and HDM-4 certifications. Could you specify which certifications are you requiring? How many points of the total scoring are designated to these certifications?	Please refer to response no. 1 above
36		We would like to confirm that the scope of works stays in preparing the TOR for RAMS software and equipment. Please confirm that we do not need to consider the purchase / development of these among our Financial Proposal.	Yes, it is confirmed.
37		Does the RAMS currently implemented use HDM-4 already?	No such RAMS is yet implemented in the DOR

38		How do you desire collecting and storing maintenance history and is that information already available from the past?	DOR welcomes the consultant's proposal on mode of data collection and method of storing data in electronic format. As stated in 3 above, some historical data is available at the HMIS unit of the DOR.
39		What are the other relevant systems in Nepal that RAMS should be integrated with?	Bridge Information Management System (BIMS) needs to be integrated with the RAMS
40		What are the requirements for the mobile app for the real-time viewing of data, recording of condition, updating of inventory and reporting faults? There are apps and services to record automatically IRI and computer vision algorithms to detect automatically pavement distresses. Are you looking for this kind of app or something, where condition, inventory and defects are added manually?	It is the consultant's job to devise the appropriate system
41		What is the budget for procurements?	Please refer to ITC 14.1.2. Either Experts' inputs or Estimated costs may be provided. As Experts' inputs have been provided in RFP, costs cannot be provided.
42	Refer to clause 16.1 of Data Sheet; Page 37 of RFP (1) a per diem allowance, including hotel, for experts for every day of absence from the home office for the purposes of the Services; (2) cost of travel by the most appropriate means of transport and the most direct practicable route; (3) cost of office accommodation, including overheads and back-stop support; (4) communications costs;	Point No. 1 to 4, 5 and 7 is not clear who will bear the expenses. Please clarify.	It is clearly stated in the document. All such costs are parts of Reimbursable expenses, which must be included in Financial Proposals of the Consultants. Such costs which are included in the Financial proposal (and in the Contract) and incurred by the Consultant are paid to the Consultant in accordance with the Contract.

	(5) cost of purchase or rent or freight of any equipment required to be provided by the Consultants; (6) cost of reports production (including printing) and delivering to the Client; (7) other allowances where applicable and provisional or fixed sums (if any)] (8) other associated costs as per the TOR.		
43	Refer to CODE OF CONDUCT FOR EXPERTS, Page-56 of RFP	The "CODE OF CONDUCT FOR EXPERTS" is overwritten with a note. Correct form of CODE OF CONDUCT FOR EXPERTS may be added to revised RFP.	Please refer to response no. 7 above
44	Refer Part-1, Task 5 of Terms of Reference (TOR); Page 76 of RFP ".... Additionally, the Consultant should define a program (likely over a 1-3 year cycle) of shorter term (likely 1 week) traffic counting surveys that should be undertaken to expand the coverage of the permanent count stations"	Please clarify whether the Consultant is required to conduct Traffic Survey, or Identify locations for Traffic Survey to be conducted by client or any other agency? In such a case where consultant is required to carry out traffic survey, please specify number of locations.	The consultant is required to identify the appropriate locations for the proper functioning of the RAMS
45	Refer Part-1, Task 7(a & b) of Terms of Reference (TOR); Page 76 of RFP The upgraded system is expected to have the following minimum functionality: a. Road Register which will have details of the road network, road hierarchy, pavement type by chainages, traffic, location	We understand that the information will be provided by client for upgradation of system and consultant will not collect such information in field. Please confirm.	It is the consultant's job to devise the appropriate solution for collection of the information.

	of cross-drainage and major retaining structures, last resurfaced year, maintenance notes, etc; b. The register should also include available further details on bridges and other structures, landslides, etc as data subsets.		
46	Refer Part-1, Task 7(c) of Terms of Reference (TOR); Page 76 of RFP “Have a mobile app (Android and Apple) for the real-time viewing of data, recording of condition, updating of inventory and reporting faults etc. The app should be capable of logging faults or conducting condition inspections for subsequent uploading in the event that data connectivity is not present across the entire road network.”	We understand that the Consultant is required to help the client in procurement of application from authorized App development agency. Development of app is not on the scope of Consultant. Please confirm.	Yes
47	Refer Part-1, Task 8 of Terms of Reference (TOR); Page 77 of RFP “The Consultant will need to advise on the strengths and weaknesses (including initial and ongoing costs, ease of maintenance/updates, options for hosting, database administration (backups) etc.) of developing an in-house RAMS, versus procurement of a modular Commercial Off The Shelf (COTS) RAMS. If developing in house, then the RAMS should use Postgre SQL or similar enterprise grade opensource database system which would include a GIS	Considering the referred para, in such a case where web based RAMS is to be developed by the Consultant in-house, there will be requirement of various other experts. Those experts cannot be quoted in the Financial Proposal due to uncertainty. We understand that such experts and man month are not to be included in the Financial Proposal. The client will review the requirement of additional staff and additional payment will be done for such staff. Please confirm.	It is the consultant's job to identify the requirements for the procurement of the services of other experts.

	extension. The Consultant is to design an information management architecture suitable for the IT infrastructure and other resources available with the Employer.”														
48	Refer Part-1, Task 10 of Terms of Reference (TOR); Page 78 of RFP “Support DOR by identification of the goods and services to be procured as well as draft the convincing rationale, specification and TOR for the procurement of...”	We understand that the Consultant has to identify and support client in procurement of Goods & Services, and the cost for procurement will be borne by the client. The cost of procurement is not to be included in the Financial Proposal. Please confirm	Yes, confirmed												
49	Refer to Part II – Implementing Changes; Task 4; RFP Page 79 Deliver training to 30 engineers as nominated by DOR for each stage of HDM-4 calibration.	What is the tentative duration of Training, please mention?	The consultant should ascertain a reasonable duration required for HDM-4 calibration												
50	Refer to Part II – Implementing Changes; Task 5: RFP Page 79 Conduct 2-day a training workshop, including field demonstration, at each of the 4 FRSMO to be participated by engineering staff from DOR offices, local consulting firms and provincial governments as nominated by the corresponding FRSMO on data collection, uploading data in the system, data retrieval and preparation of ARMP. This may be added into the above tasks.	The duration of 2 Days training for data collection, uploading data in the system, data retrieval and preparation of ARMP may not be enough, please clarify.	Whatever mentioned in the document remains valid												
51	Refer Consultants Team and Inputs from ToR; Page 82 of RFP <table border="1" data-bbox="297 1121 743 1166"> <tr> <td>Team Leader/ Roads Asset Management Specialist (International)</td> <td>10</td> <td>4</td> <td>14</td> </tr> </table>	Team Leader/ Roads Asset Management Specialist (International)	10	4	14	Team Leader being a very important position, the man month for complete duration of Phase-1 is important for planning and stakeholder consultations. Please consider increasing the Man month of Team Leaderas follows: <table border="1" data-bbox="929 1219 1379 1284"> <tr> <td>Key Person</td> <td>Part 1</td> <td>Part 2</td> <td>Total</td> </tr> <tr> <td>Team Leader/ Road Asset Management Specialist</td> <td>12</td> <td>26</td> <td>38</td> </tr> </table>	Key Person	Part 1	Part 2	Total	Team Leader/ Road Asset Management Specialist	12	26	38	Whatever mentioned in the document will remain the same. The consultant is free to propose appropriate duration to accomplish the tasks.
Team Leader/ Roads Asset Management Specialist (International)	10	4	14												
Key Person	Part 1	Part 2	Total												
Team Leader/ Road Asset Management Specialist	12	26	38												
52	Refer to 6. THE CONSULTANT’S TEAM AND INPUTS; Page 82 of RFP	The TOR includes some financial related activities. We request client to include the	The consultant is free to propose appropriate position and duration to accomplish the tasks.												

		position of Financial Expert for 4 man months in Phase-I and 4 Man months for Phase-II.	
53	Refer to Note-2 clause 6 THE CONSULTANT'S TEAM AND INPUTS of ToR; Page 82 of RFP "The inputs of the System Engineer will be heavily dependent on whether the decision is made to purchase a COTS based RAMS or develop an in house solution. The Consultant is to ensure the System Engineer is available to support/implement either approach."	The Input of System engineer is mentioned as 6-months for 60-month project duration. As mentioned in ToR that System Engineer is required to support/ implement in either of cases and input of system of engineer is very crucial in this project. Therefore, it is requested that the input may be revised and system engineer should be available for throughout project i.e., for 60-months. Otherwise, we understand that for any additional input of System Engineer shall be paid extra. Please confirm.	Whatever mentioned in the document will remain the same. The consultant is free to propose appropriate duration to accomplish the tasks.
54	Refer to GCC clause 19.1.1; Page 101 of RFP "(e) If the Client, in its sole discretion and for any reason whatsoever, decides to terminate this Contract;"	This clause covers all valid events for termination as mentioned from (a) to (d), point (e) is above all of them and is a generalized point. This clause may be considered for elimination.	Whatever mentioned in the document will remain the same.
55	Refer to SCC clause 48.1 and 48.2; Page 125 of RFP "The Client warrants that the Client shall pay on behalf of the Consultant, the Sub-consultants and the Experts any indirect taxes, duties, fees, levies and other impositions imposed, under the applicable law in the Client's country, on the Consultant, the Sub-consultants and the Experts in respect of: (a) any payments whatsoever made to the Consultant, Subconsultants and the Experts (other than nationals or	Clarification is required: ☐ Whether the consultant will raise the invoice with amount the inclusive of tax or not ☐ The invoices raised by the Consultant and taxes component on the said invoice will be paid by client to the concern department of client's country or not	Please refer to response no. 32 above. All direct taxes should be in-built in remuneration rates. It is the Consultant's obligations to settle and clear the direct taxes with the Government's relevant Tax office. Indirect taxes in the form of VAT will be included in the invoice for payment in accordance with the Government's prevailing laws.

	permanent residents of the Client's country), in connection with the carrying out of the Services;"		
56	Refer to Section 7: The ToR has provided the Qualification and Experience required for the Key Personnel but not the responsibility (Task Assigned) of Key Personnel	ToR should have mentioned the responsibility (Task Assigned) for each professional.	Whatever mentioned in the document will remain valid. The consultant is required to assign the Tasks to the proposed professionals.
57	Refer to Section 6. THE CONSULTANT'S TEAM AND INPUTS; Road Condition Survey Engineer has the input of 12 months consisting in Part I and Part II	With reference to ToR, there seems no site visit works, can you elaborate this requirement or clarify the field works to be done for the project.	Requirements of site visits should be decided by the consultants themselves