

REQUEST FOR PROPOSAL (RFP)

NAME & ADDRESS OF FIRM	DATE: September 20, 2020
	REFERENCE: RFP-BD-2020-029

Dear Sir / Madam:

We kindly request you to submit your Proposal for **Hiring a firm for developing Digital Finance Task Force and Migrant Nation Web Portal with interactivity and unique augmented reality-a2i.**

Proposals shall be submitted on or before 4.30 p.m. (local time) on Sunday, October 04, 2020

Please be guided by the form attached hereto as Annex 2, in preparing your Proposal.

Proposals may be submitted on or before the deadline indicated by UNDP in the e-Tendering system. Bids must be submitted in the online e-Tendering system in the following link: <u>https://etendering.partneragencies.org</u>; using your username and password. If you have not registered in the system before, you can register now by logging in using

Username: event.guest Password: why2change

and follow the registration steps as specified in the system user guide.

Your Proposal must be expressed in the English, and valid for a minimum period of 90 days.

You are kindly requested to indicate whether your company intends to submit a Proposal by clicking on "Accept Invitation" in the system.

In the course of preparing and submitting your Proposal, it shall remain your responsibility to ensure that it submitted into the system by the deadline. The system will automatically block and not accept any bid after the deadline. Kindly ensure attaching the required supporting documents (*with file name less than 60 characters*) in pdf format which must be free from any virus or corrupted files. Proposals that are received by UNDP after the deadline indicated above, for whatever reason, shall not be considered for evaluation.

The Financial Proposal and the Technical Proposal files <u>MUST BE COMPLETELY SEPARATE</u> and uploaded separately in the system and clearly named as either "TECHNICAL PROPOSAL" or "FINANCIAL PROPOSAL", as appropriate. Each document shall include the Proposer's name and address. <u>The file with</u> <u>the "FINANCIAL PROPOSAL" must be encrypted with a password so that it cannot be opened nor viewed</u> until the Proposal has been found to pass the technical evaluation stage. Once a Proposal has been found to be responsive by passing the technical evaluation stage, UNDP shall request via email the Proposer to submit the password to open the Financial Proposal. The Proposer shall assume the responsibility for not encrypting the financial proposal.

PLEASE DO NOT PUT THE PRICE OF YOUR PROPOSAL IN THE 'LINE ITEMS' IN THE SYSTEM. INSTEAD PUT 1 AND UPLOAD THE FINANCIAL PROPOSAL AS INSTRUCTED ABOVE.

Any discrepancy between the unit price and the total price shall be re-computed by UNDP, and the unit price shall prevail, and the total price shall be corrected. If the Service Provider does not accept the final price based on UNDP's re-computation and correction of errors, its Proposal will be rejected.

No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted by UNDP after it has received the Proposal. At the time of Award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.

Any Contract or Purchase Order that will be issued as a result of this RFP shall be subject to the General Terms and Conditions attached hereto. The mere act of submission of a Proposal implies that the Service Provider accepts without question the General Terms and Conditions of UNDP, herein attached as Annex 3.

Please be advised that UNDP is not bound to accept any Proposal, nor award a contract or Purchase Order, nor be responsible for any costs associated with a Service Providers preparation and submission of a Proposal, regardless of the outcome or the manner of conducting the selection process.

UNDP's vendor protest procedure is intended to afford an opportunity to appeal for persons or firms not awarded a Purchase Order or Contract in a competitive procurement process. In the event that you believe you have not been fairly treated, you can find detailed information about vendor protest procedures in the following link:

http://www.undp.org/content/undp/en/home/operations/procurement/business/protest-and-sanctions.html

UNDP encourages every prospective Service Provider to prevent and avoid conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, cost estimates, and other information used in this RFP.

UNDP implements a zero tolerance on fraud and other proscribed practices, and is committed to preventing, identifying and addressing all such acts and practices against UNDP, as well as third parties involved in UNDP activities. UNDP expects its Service Providers to adhere to the UN Supplier Code of Conduct found in this link :

https://www.un.org/Depts/ptd/sites/www.un.org.Depts.ptd/files/files/attachment/page/pdf/unscc/con duct_english.pdf

Thank you and we look forward to receiving your Proposal.

Sincerely yours,

Van Nguyen Deputy Resident Representative 20 September 2020

Description of Requirements

Context of the Requirement	Aspire to Innovate (a2i), a whole-of-government programme of ICT Division, supported by Cabinet Division and UNDP, that catalyzes citizen-friendly public service innovations, simplifying government and bringing it closer to people. It supports the government to be on the forefront of integrating new, whole-of- society approaches to achieve the society. The objective of the project is to increase transparency, improve governance, and reduce the time, difficulty and costs of obtaining government services for under-served communities of Bangladesh. This is to be achieved by the following major 3 components of the project: Component 1: Institutionalizing Public Service Innovation and Improving Accountability Component 2: Catalyzing Digital Financial Services and Fintech Innovations Component 3: Incubating Private Sector-enabled Public Service Innovation
Implementing Partner of UNDP	ICT division
Brief Description of the Required Services	United Nations Secretary-General launched a Digital Finance Task Force to identify how digitalization will reshape finance and to identify, theorize, and propose how best this transformation can support the financing of the SDGs which was estimated \$5-7 trillion in annual investment. This undertaking requires consideration of the broader context of finance, technology, and the SDGs, and the narrowing to those areas of SDG financing that are changing due to digitalization. The World Economic Forum is supporting the UN in this effort through leading the work related to capital markets. Digital Finance Task Force wants to showcase its annual report transparently to its stakeholders like other UN operations through an interactive web platform. Main Objectives: The objectives of the work are to develop an interactive web platform which driven by the idea of augmented visualization of information presented on the task force's report which is published on the print and digital media, allows the stakeholders to have better understanding on the task force activities on achieving SDGs. The web platform is an interactive communication tool that is not only multilingual but is also accessible to people with physical challenges. The web platform will contain visual and animated contents which will be linked with its published report allowing users to have broader information. Augmented reality will be used for visualizing contents those require special presentation for better understanding (for detail scope refer to annex 3)

List and	Lot-1				
Description of Expected Outputs	Deliverables	Timeline			
to be Delivered	Upon submission of fully developed web portal which includes all these deliverables:				
	 A visual design based multiplatform supported user-friendly interactive web platform 20 Static infographics developed from contents of the report published in print and digital media platform 8 Supportive animated infographics for contents of the report published in print and digital media platform which requires additional visualization An animated introductory promotional video for the Digital Finance Task Force annual report. 	At the end of 15 days from the awarding of the project			
	 Interactive public engaging web animations 5 web-based motion graphics on critical topics Multi-language (Unicode & UCS 2 standard support)Swahili) support with interactive screen reader for visually impaired users Interactive Augmented reality (AR) experience for the Printed copy of published reports Launch and publishing of the portal and publications 	At the end of 30 days from the awarding of the project			
	Maintenance and Support Service	At the end of 60 days from the awarding of the project			
	Lot-2				
	Deliverables	Timeline			
	Upon submission of fully developed web portal which deliverables:	includes all these			
	 Brand Signature soft copies in different formats which will support multiplatform usages A public engaging visual design based multiplatform supported user-friendly interactive web platform 	At the end of 15 days after signing the Contract			
	 Static infographics and animated contents for the web portal which will ensure public engagement and interactive experience An animated introductory promotional video for Migrant Nation 	At the end of 30 days after signing the Contract			

	 Multi-language (05) support with interactive screen reader for disabled users 	
	Maintenance and Support Service	At the end of 60 days after signing the Contract
Person to Supervise the Work/Performanc e of the Service Provider	The work will closely be overseen by EM Solution Architectur	e Specialist, a2i
Frequency of Reporting	As indicated in the TOR	
Progress Reporting Requirements	As indicated in the TOR	
Location of work	 Exact Address/es [pls. specify] As indicated in the TOR. 	
Expected duration of work	03 Months	
Target start date	October 2020	
Latest completion date	January 2021	
Travels Expected	As indicated in the TOR.	
Special Security Requirements	 Security Clearance from UN prior to travelling Completion of UN's Basic and Advanced Security Training Comprehensive Travel Insurance Others [pls. specify] N/A 	
Facilities to be	□ Office space and facilities	
Provided by UNDP	Land Transportation	
(i.e., must be	\boxtimes Others as per TOR.	
excluded from Price Proposal)		
Implementation		
Schedule	🗷 Required	
indicating	□ Not Required	
breakdown and		
timing of		
activities/sub- activities		
Names and		
curriculum vitae of	I Poquirad	
individuals who	Required	
will be involved in	Not Required	
completing the		
services		

Currency of				
Proposal	United States Dollars			
-1				
	I Local Currency (BDT)			
Value Added Tax on Price Proposal	I must be inclusive of VAT and other applicable indirect taxes			
Validity Period of Proposals	⊠ 90 days			
(Counting for the last day of submission of quotes)	validity of the Proposal beyond what has been initially indicated in	In exceptional circumstances, UNDP may request the Proposer to extend the validity of the Proposal beyond what has been initially indicated in this RFP. The Proposal shall then confirm the extension in writing, without any modification whatsoever on the Proposal.		
Partial Quotes	☑ Not permitted			
Payment Terms	Deliverables	% of payment		
	Upon submission of fully developed web portal which includes all these deliverables:			
	 Assignment: Digital Finance Task Force A visual design based multiplatform supported userfriendly interactive web platform 20 Static infographics developed from contents of the report published in print and digital media platform 8 Supportive animated infographics for contents of the report published in print and digital media platform which requires additional visualization An animated introductory promotional video for the Digital Finance Task Force annual report. 	20%		
	 Assignment: Migrant Nation Web Portal Brand Signature soft copies in different formats which will support multiplatform usages A public engaging visual design based multiplatform supported user-friendly interactive web platform 			
	 Assignment: Digital Finance Task Force Interactive public engaging web animations 5 web-based motion graphics on critical topics Multi-language (English, Bangla, Arabic, Spanish & Swahili) support with interactive screen reader for disable users Interactive Augmented reality (AR) experience for the Printed copy of published reports 	50%		

	Assignment: Migrant Nation Web Portal • Static infographics and animated contents for the web portal which will ensure public engagement and interactive experience • An animated introductory promotional video for Migrant Nation • Multi-language (05) support with interactive screen reader for disable users • Maintenance and Support Service		
Person(s) to review/inspect/ approve outputs/complete d services and authorize the disbursement of payment	Policy Advisor, a2i		
Type of Contract to be Signed	⊠ Contract for Professional Services		
Criteria for Contract Award	 Highest Combined Score (based on the 70% technical offer and 30% price weight distribution) Full acceptance of the UNDP Contract General Terms and Conditions (GTC). This is a mandatory criterion and cannot be deleted regardless of the nature of services required. Non-acceptance of the GTC may be grounds for the rejection of the Proposal. 		
Criteria for the Assessment of Proposal	 Of the Proposal. Bidder must have adequate technical ability, resources, human resources and processes. As such, following are defined as minimum eligibility criteria: Minimum Eligibility Criteria for the Firm: Business Licenses – valid trade license, TIN Certificate, VAT Registration Certificate, Certificate of Incorporation (if applicable) and latest income tax return certificate; Company Profile, which should not exceed fifteen (15) pages including any printed brochure relevant to the services being procured; Minimum 5 years of prior experience in digital communications and web platform design and development. The vendor must be member of BASIS and eCab. Must have working Experience of digital brand signature design along with brand development with graphical contents in social media platforms for at least 3 International Organization/ Multinational/Government organization in last 3 years. 		

 Minimum 3 years of working experience of web development tools and languages which are required to complete this project. Minimum 3 years of working experience of graphics designing and motion animation software which are required to complete this project. Must have demonstrable capability in UI/UX design form minimum of 5 years. Minimum Eligibility Criteria for the Key personnel: CVs of the Team leader and key team members containing their experiences on relevant issues must be submitted with detailed proposal. Beside that the evaluation team is expected to fulfil the following qualifications: 			
Role	person	Required Expertise	
Project Manager	2	 Minimum graduate in Business/ Management or relevant subject. Minimum 10 years of experience where minimum 5 of experience in managing creative and technology project Experience in supervising compelling visuals for social media including infographics, GIFs projects and brand principle. 	
Creative Director	1	 Minimum graduate in Marketing/ Fine Arts or relevant subject. Minimum 7 years of experience in managing creative and technology project, brand principles & PR. 	
Senior Graphic Designer	1	 I. Minimum graduation degree in Science/Commerce/arts/social sciences. II. Minimum 5 years of Experience in designing and Developing high quality design for both print and digital media for any corporate brands. 	
Associate Graphic Designer	1	 I. Minimum graduation degree in Science/Commerce/arts/social sciences. II. Minimum 2 years of Experience in designing and Developing design for both print and digital media. 	

UI Designer	1	 I. Minimum graduation in Science/Commerce/arts/social sciences. II. Minimum 4 years' Experience in developing UI for web and APP
Motion graphic Design Lead	1	 Minimum graduation in Science/Commerce/arts/social sciences. Minimum 5 years of Experience in designing and Developing high quality motion design works Must have experience in managing a motion design team for at least 3 years
Senior Motion Graphic Designer	1	 I. Minimum graduation in Science/Commerce/arts/social sciences. II. Must have minimum 5 years of Experience in designing and Developing high quality motion design works
Solution Architecture Analyst	1	 Minimum graduate in Computer Science and Engineering/ICT Must have minimum 7 years of progressive experience with at least 3 years' experience in managing relevant IT projects. Must have experience of working with technologies/tools – Php, MySQL, Laravel, CakePHP, JAVA, ORACLE, NodeJS, TOGAF, WSO2 Must have experience of working with Enterprise Architectural issues, WSO2, Open api platform, system Integration, different standards.
Senior Software Engineer	1	 Minimum graduate in Computer Science and Engineering/ICT Must have minimum 4 years of experience in system design, development and implementation. Must have experience of leading any size of software developers group and

		dealing with clients for requirement management. IV. Must have Experiences of working with technologies/tools – Php, MySQL, Laravel/CakePHP, NodeJS.
Software Engineer	1	 Must have minimum graduate in Computer Science/Engineering/ ICT/ MIS/ Business Administration / MIS Must have minimum 2 years of experience in developing web application Must have experience of working with software requirements analysis team.
Content writer	1	 Must have Proven experience as a copywriter or related role Experience in research skills Experience in Creativity/creative writing Experience in Collaborative spirit Excellent time-management and organizational skills Graduate in marketing, English, journalism or related field
QA Expert	1	 Minimum graduate in Computer Science / Engineering/ MIS / ICT or any other relevant Science disciplines from any reputed University. Must have minimum 5 years of profound experience in the field of software Quality assurance in web- based application or Software development. Must have minimum 2 ICT enabled applications or software project experience in the field of software Quality assurance.
eligibility criteria. Con shall not be considered	sultancy firm ed for further	be submitted to substantiate the above that do not meet the above eligibility criteria evaluation. The firm must provide CV's of all ignment, stating name, highest academic

qualification, professional certification, length of experience, role/function or other related information.

Technical Proposal (70%)

 $oxed{intermattice}$ Expertise of the Firm

 \boxtimes Methodology, Its Appropriateness to the Condition and Timeliness of the Implementation Plan

⊠ Qualification of Key Personnel

Basis of Technical evaluation:

Criteria	Weight	Max. Po
Technical		
1. Overall experience and Expertise of the		15
organization/Firm		
1.1: Experience of design, development and		8
implementation experience of web portal in		
public/private sector.		
1.2: Organization Profile, administrative and		7
financial management structure and strength		
2. Expertise of Key personnel		20
2.1: Relevant experience of project manager,		7
Creative Director		<u> </u>
2.2: Relevant experience of Senior Designer,		7
Associate Designer, Motion Graphic Design Lead,		
Senior Motion Graphic Designer, Solution	70	
Architecture Analyst, Senior Software Engineer.		
2.3: Relevant experience of UI designer, Junior		6
Software Engineer, Data Entry Operator.		25
3. Methodology proposed in the technical proposal		35
3.1: Demonstration of the understanding of the		12
assignment & proposed solution design for the		12
technical development		
3.2: Technical approach and methodology of the		10
development and maintenance support work		
3.3: Proposed staffing and work plan with		6
detailed staff engagement schedule		Ū
3.4: Change request/quality control (SDLC)		4
mechanism		'
3.5: Risk Management & Overall flexibility		3
inancial Proposal (30%)		
o be computed as a ratio of the Proposal's offer to	the lowest	price amo
proposals received by UNDP.		

UNDP will award the contract to:	I One and only one Service Provider		
Contract General	⊠ General Terms and Conditions for contracts (goods and/or services)		
Terms and Conditions	Applicable Terms and Conditions are available at:		
Contantionio	http://www.undp.org/content/undp/en/home/procurement/business/ho		
	<u>w-we-buy.html</u>		
	⊠ Form for Submission of Proposal (Annex 2)		
Annexes to this	☑ Detailed TOR (Annex-3)		
RFP	☑ Written Self Declaration (Annex-4)		
	bd.procurement@undp.org		
Contact Person for Inquiries	Please mention the following in the subject while sending any query to UNDP regarding this RFP on or before 27 September 2020.		
(Written inquiries	"Queries on RFP-BD-2020-029"		
only)	Any delay in UNDP's response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers.		
	A pre-bid meeting will be held Online for the clarification on the bidding		
Other Information [pls. specify]	document and ToR on 27 September 2020 at 11:00am using the following link:		
	https://undp.zoom.us/j/98500566131?from=msft		
	Join Zoom Meeting		

Annex 2

FORM FOR SUBMITTING SERVICE PROVIDER'S PROPOSAL¹

(This Form must be submitted only using the Service Provider's Official Letterhead/Stationery²)

[insert: Location]. [insert: Date]

To: [insert: Name and Address of UNDP focal point]

Dear Sir/Madam:

We, the undersigned, hereby offer to render the following services to UNDP in conformity with the requirements defined in the RFP dated [specify date], and all of its attachments, as well as the provisions of the UNDP General Contract Terms and Conditions:

A. Qualifications of the Service Provider

The Service Provider must describe and explain how and why they are the best entity that can deliver the requirements of UNDP by indicating the following :

- a) Profile describing the nature of business, field of expertise, licenses, certifications, accreditations;
- b) Business Licenses Registration Papers, Tax Payment Certification, etc.
- c) Latest Audited Financial Statement income statement and balance sheet to indicate Its financial stability, liquidity, credit standing, and market reputation, etc. ;
- d) Track Record list of clients for similar services as those required by UNDP, indicating description of contract scope, contract duration, contract value, contact references;
- e) Certificates and Accreditation including Quality Certificates, Patent Registrations, Environmental Sustainability Certificates, etc.
- f) Written Self-Declaration that the company is not in the UN Security Council 1267/1989 List, UN Procurement Division List or Other UN Ineligibility List.

B. Proposed Methodology for the Completion of Services

The Service Provider must describe how it will address/deliver the demands of the RFP; providing a detailed description of the essential performance characteristics, reporting conditions and quality assurance mechanisms that will be put in place, while demonstrating that the proposed methodology will be appropriate to the local conditions and context of the work.

¹ This serves as a guide to the Service Provider in preparing the Proposal.

² Official Letterhead/Stationery must indicate contact details – addresses, email, phone and fax numbers – for verification purposes

C. Qualifications of Key Personnel

If required by the RFP, the Service Provider must provide :

- a) Names and qualifications of the key personnel that will perform the services indicating who is Team Leader, who are supporting, etc.;
- b) CVs demonstrating qualifications must be submitted if required by the RFP; and
- c) Written confirmation from each personnel that they are available for the entire duration of the contract.

D. Cost Breakdown per Deliverable*

	Deliverables [list them as referred to in the RFP]	Percentage of Total Price (Weight for payment)	Price (Lump Sum, All Inclusive)
1	Deliverable 1		
2	Deliverable 2		
3	Deliverable 3		
	Total	100%	

*This shall be the basis of the payment tranches

E. Cost Breakdown by Cost Component [This is only an Example]:

Description of Activity	Remuneration	Total Period of	No. of	Total Rate
	per Unit of Time	Engagement	Personnel	
I. Personnel Services				
1. Services from Home Office				
a. Expertise 1				
b. Expertise 2				
2. Services from Field Offices				
a . Expertise 1				
b. Expertise 2				
3. Services from Overseas				
a. Expertise 1				
b. Expertise 2				
II. Out of Pocket Expenses				
1. Travel Costs				
2. Daily Allowance				
3. Communications				
4. Reproduction				
5. Equipment Lease				
6. Others				
III. Other Related Costs			D 111	

[Name and Signature of the Service Provider's Authorized Person] [Designation] [Date]

Annex-3

Terms of Reference

for

Hiring a firm for developing Digital Finance Task Force and Migrant Nation Web Portal with interactivity and unique augmented reality"

A. Project Title: Aspire to Innovate (a2i)

B. Project Description

Aspire to Innovate (a2i), a whole-of-government programme of ICT Division, supported by Cabinet Division and UNDP, that catalyzes citizen-friendly public service innovations, simplifying government and bringing it closer to people. It supports the government to be on the forefront of integrating new, whole-of-society approaches to achieve the society. The objective of the project is to increase transparency, improve governance, and reduce the time, difficulty and costs of obtaining government services for underserved communities of Bangladesh. This is to be achieved by the following major 3 components of the project:

Component 1: Institutionalizing Public Service Innovation and Improving Accountability Component 2: Catalyzing Digital Financial Services and Fintech Innovations Component 3: Incubating Private Sector-enabled Public Service Innovation

Lot-1

Assignment (a): Digital Finance Task Force Web Portal

1.1 Background of the work:

United Nations Secretary-General launched a Digital Finance Task Force to identify how digitalization will reshape finance and to identify, theorize, and propose how best this transformation can support the financing of the SDGs which was estimated \$5-7 trillion in annual investment. This undertaking requires consideration of the broader context of finance, technology, and the SDGs, and the narrowing to those areas of SDG financing that are changing due to digitalization. The World Economic Forum is supporting the UN in this effort through leading the work related to capital markets. Digital Finance Task Force wants to showcase its annual report transparently to its stakeholders like other UN operations through an interactive web platform.

1.2 Main Objectives:

The objectives of the work are to develop an interactive web platform which driven by the idea of augmented visualization of information presented on the task force's report which is published on the print and digital media, allows the stakeholders to have better understanding on the task force activities on achieving SDGs. The web platform is an interactive communication tool that is not only multilingual but is also accessible to people with physical challenges. The web platform will contain visual and animated contents which will be linked with its published report allowing users to have broader information. Augmented reality will be used for visualizing contents those require special presentation for better understanding.

1.3 Scope of the Work:

1.3.1 Visual Design Development:

- Developing series of Static infographics (20 nos.) to be used to promote the report in digital media platform
- Graphic and layout design and outline the soft-copy version of the report for the print media
- Develop and advise style and mood board for the site design
- Create the UI design for the website as per agreed structure of the website and the style and mood
- Develop a fluid user friendly intuitive design
- Develop responsive design for mobile user interface
- Content design

1.3.2 Motion Design Development:

- Developing a series of animated infographic (8 nos.) in form of MP4 & GIF to be used to promote the report in the digital media platform
- Developing introductory promotional animated video (1 no. 60 90 sec animation)
- Design a series of stand-alone and interaction-based web animation to make the website more engaging and ensure higher engagement rate
- Developing web-based motion graphic (5 nos. up to 30 sec. each) to explain or intrigue audience regarding different critical topic of the website. i.e. path finder project

1.3.3 Technical Development:

- Develop Information architecture wireframe
- Develop design wireframe
- Develop prototype
- Frontend and Backend development
- Hosting and Domain setup
- CMS installation and setup
- Content Entry
- Browser testing
- User acceptance test
- Mobile responsiveness testing
- Full deployable technology stack should be web and mobile accessibility standard compliant.

1.3.4 Special Development:

Create an interactive Augmented reality (AR) experience for the Printed copy of the report. The AR marker on the certain critical content of the printed copy of the report will redirect to a modified interactive web version of the content.

1.3.5 System Setup and Hosting of the Website:

Vendor will install and host the developed system and test the system with real data. At this situation vendor will perform all standard test methods before final implementation. During the development period vendor will host the system into their own server till final delivery.

1.3.6 Maintenance and Support:

- Provide Post development support service under structured and Change Management Architecture.
- Continuous health check of Database, tuning database, tuning codes & queries and mitigating the issues.
- Recording, managing reporting issues and user level application related technical problems received through the method prescribed by a2i, develop and deploy necessary solutions.
- Fixing all bugs in the system irrespective of its nature and complexities.
- Develop new reports as per new requirements based on existing DB Schema.
- Enhance and/or re-arrange existing feature of extended development of any supplementary feature within the existing technology framework complying with core SRS.
- Support & Maintenance will cover fixing all bugs and system errors as and when identified by the system users.
- Support and improve Role-wise credential system incorporation for better user role management.
- Vendor shall implement auto backup and database archiving system to meet up the challenge of system recovery, in case of any disaster or missing data.
- The vendor's team will work at their office premises or in case of specialized requirement, they may work at the a2i premises or any a2i designated location.
- The hired and assigned IT personals for support & maintenance must be regular employees of the vendor company
- The maintenance and support for the portal will be for 2 (Two) months from the commissioning of the portal.

1.3.7 Change Management and Version Control:

- Developing, recording and reporting change documents, source code management and version management.
- Adjust and update system in compliance with any Security test, Load Test or IT Audit conducted by the client.
- Incorporating and streamlining the system in compliance with updated versions of development tools/language/DB and ensure availability of APIs as required for integration with other services.
- Ensure all levels of testing prior to execute changes in production environment.

1.3.8 Data Archiving:

Designing and Developing Data archiving system of the data retained in the system as per record retention process in compliance with technology architecture.

1.3.9 Post-Hosting and Sizing Support:

- Providing active and operation support to Data Center in application/DB sizing the product reconciling and adjusting with user-base and number of offices.
- Regular database tuning and application configuration support to hosted environment.
- On-demand accountable consultancy support to Data Center in terms of Data Backup Scheduling, Back-end service execution, Server Configuration for DB/Application/Load Balancing.

1.4 Deliverables:

Deliverables	Timeline	
Upon submission of fully developed web portal which includes all these deliverab	les:	
 A visual design based multiplatform supported user-friendly interactive web platform 20 Static infographics developed from contents of the report published in print and digital media platform 8 Supportive animated infographics for contents of the report published in print and digital media platform which requires additional visualization An animated introductory promotional video for the Digital Finance Task Force annual report. 	At the end of 15 days after signing the Contract	
 Interactive public engaging web animations 5 web-based motion graphics on critical topics Multi-language (English, Bangla, Arabic, Spanish & Swahili) support with interactive screen reader for disable users Interactive Augmented reality (AR) experience for the Printed copy of published reports Launch and publishing of the portal and publications 	At the end of 30 days after signing the Contract	
Maintenance and Support Service	At the end of 60 days after signing the Contract	

Lot-2

Assignment (b): Migrant Nation Web Portal

Scope of Services, Expected Outputs and Target Completion

1.1 Background of the work:

The 'Migrant Nations: Empowered Livelihoods' initiative contributes to UNDP's global offer on migration and displacement and seeks to make a real difference to displaced people and their host communities by enabling thousands or more to secure sustained livelihood opportunities. It seeks to do this, where helpful, by leveraging those digitally enabled tools that will support opportunities even in a changing world of work. Crucially, the higher-level aims and value added of the 'Migrant Nations' initiative is that it seeks to create systemic change in the understanding, approach to, and practice of, securing and sustaining livelihood opportunities for migrants, refugees, and displaced people. Migrant Nation requires a brand signature which will promote its core values around the world to support these people they are working for. Besides this Migrant Nation is planning to have web portal which will present their activities, achievements, life stories of migrant people.

1.2 Main Objectives:

Brand signature of Migrant Nation will ensure people all around the world easily recognize the organization while having great first impression with the simplicity of usability across multiple media. Migrant National's web portal will allow it to create a bridge of communication through internet with all its stakeholders and audience who want to discover and engage with its activities. This portal will work as a tool of transparency while spreading knowledge empowered livelihoods throughout the world. The web portal will contain interactive visual and animated contents which will create great user experience while the intended message accurately.

1.3 Scope of Work:

1.3.1 Brand Signature Design:

- Design an original and cohesive Brand Signature which portraits effective perception of Migrant Nations to all its stakeholders.
- Develop soft copy of the Brand Signature in Ai, EPS, SVG and PNG format for flexible usages.

1.3.2 Web and mobile user interfaces and Visual Contents Design and Development:

- The web portal will support five languages which are Bangla, English, Arabic, Spanish, Turkish and Swahili with seamless UTF 16 or UCS 2 automatic UNICODE translation capability.
- The web portal will contain graphical contents of Migrant Nations on going and upcoming activities for that the layout of the website must be attractive to its users.
- The web portal should have a platform responsive and standard organogram and Migrant Nations officials' profiles.
- Fully deployed web portal which is integrated with Migrant Nations social media platforms and other related web and social platforms
- Regular update and maintenance must be done by the developer.
- The web portal must have up to date security features.

- Developing 10 Static infographics to be used in the web portal and print and digital media platforms.
- Develop and advise style and mood board for the site design
- Create the UI design for the website as per agreed structure of the website and the style and mood
- Develop a fluid user friendly intuitive design
- Develop responsive design for mobile user interface

1.3.3 Motion Design Deliverables:

- Developing 5 animated infographic in form of MP4 & GIF to be used in the web portal and other digital media platforms
- Developing introductory promotional animated video (1 no. 60 90 sec animation)
- Design 10 stand-alone and interaction-based web animation to make the website more engaging and ensure higher engagement rate
- Developing web-based motion graphic (4 nos. up to 30 sec. each) to explain or intrigue audience regarding different highlighted activities of Migrant Nations

1.3.4 Technical Deliverables:

- Develop Information architecture wireframe
- Develop design wireframe
- Develop prototype
- Frontend and Backend development
- Hosting and Domain setup
- CMS installation and setup
- Content Entry
- Browser testing
- User acceptance test
- Mobile responsiveness testing
- General Data Protection Regulation (GDPR) compatibility

1.4 Deliverables:

Deliverables	Timeline
Upon submission of fully developed web portal which includes all these	deliverables:
 Brand Signature soft copies in different formats which will support multiplatform usages A public engaging visual design based multiplatform supported user-friendly interactive web platform 	At the end of 10 days after signing the Contract
 Static infographics and animated contents for the web portal which will ensure public engagement and interactive experience An animated introductory promotional video for Migrant Nation 	At the end of 20 days after signing the Contract

 Multi-language (05) support with interactive screen reader for disable users 	
Maintenance and Support Service	At the end of 60 days after signing the Contract

2. Technology Requirements

- PHP- Latest Stable Version or other open source solutions
- MySQL- Latest Stable Version
- Content Management System: Custom-built

3. Institutional Arrangement

The work will closely be overseen by EM Solution Architecture Specialist, a2i.

4. Duration of the work

Expected duration of the work is 2 months (Lot 1 and Lot 2).

- 5. Location of Work: Bangladesh (Lot 1 and Lot 2).
- 6. Minimum Eligibility Criteria (Lot 1 and Lot 2)

As per RFP Document

7. Team Composition (Minimum number of person is provided for each role, but bidder can propose additional number if necessary to complete the deliverable) (Lot 1 and Lot 2):

Role pers		Job Description	Required
Role	person		Expertise
Project Manager	2	I. Manage project execution to ensure adherence to	As per RFP
		budget, schedule, and scope.	document
		II. Monitor or track project milestones and deliverables.	
		III. Confer with project personnel to identify and resolve problems.	
		 IV. Develop and manage work breakdown structure (WBS) of information technology projects. 	
		 V. Submit project deliverables, ensuring adherence to quality standards. 	
Creative Director	1	IV. Shoulder the responsibility of the quality and	As per RFP
		completion of all work projects assigned to members of the creative team.	document
		V. Report progress of projects at major stages of their conception, creation, and execution.	
		VI. Ensure designs and content reflect consistently and positively the brand image and company ideals.	

		VII. Work with internal and external strategic partners to create products using the most current industry best practices.	
Senior Graphic Designer	1	 I. Oversee all design projects, from conception to delivery. II. Design original pieces, including illustrations and infographics. III. Review junior designers' work to ensure high quality. IV. Refine images, fonts and layouts using graphic design software. 	As per RFP document
Associate Graphic Designer	1	 Studying design information and materials and determine requirements Meet with employers or the creative director to determine the scope of a project. Conceptualize visuals based on requirement. Advise clients on strategies to reach a particular audience. Prepare rough drafts and present ideas. Obtains approval of concept by submitting rough layout for approval. 	As per RFP document
UI Designer	1	 Analyze customer responses and website data to determine high traffic web pages and why some perform better than others. Design the aesthetics to be implemented within a website or product, from the layout menus and drop- down options to colors and fonts. Build storyboards to conceptualize designs and convey project plans to clients and management. Account for and track the human-computer interaction (HCI) element of a design. 	As per RFP document
Motion graphic Design Lead	1	 I. Lead a team of Graphic Designers (including hiring and training new GDs). II. Collaborate proactively with team and superiors in order to design concepts for graphical assets that achieve marketing goals. III. Monitor the quality of assets produced by other graphic designers, plus tutoring and mentoring as required. IV. Set up and maintain framework, processes and best practices. 	As per RFP document
Senior Motion Graphic Designer	1	I. Possesses a strong portfolio demonstrating knowledge of design, styles, and techniques.	As per RFP document

		II. Demonstrates passion for big-idea thinking and for	
		telling stories.	
		III. Must be very conceptual when it comes to delivering on big-idea concepts.	
		IV. Develops and executes creative concepts based on client goals and objectives.	
		V. Demonstrates strength in producing video content and	
		motion graphics.	
		I. Researches IT products to use for the solution	As per RFP
		architecture, performing cost benefit analysis. II. Performs due diligence to confirm the developed	document
		solution complies with architectural design.	
Solution	4	III. Coordinates across multidisciplinary teams and	
Architecture Analyst	1	collaborates with architects and developers,	
		communicating to them what is required. IV. Communicates and promotes adherence to architecture	
		governance structures, methodologies and compliance	
		activities across Technology programs and projects.	
		I. Develop high-quality software design and architecture.	As per RFP
		II. Identify, prioritize and execute tasks in the software	document
Senior	1	development life cycle. III. Develop tools and applications by producing clean,	
Software		efficient code.	
Engineer		IV. Automate tasks through appropriate tools and scripting.	
		V. Review and debug code.	
		VI. Perform validation and verification testing.	
	1	I. Supporting the technical design process by participating	As per RFP document
		in the analysis of technical application requirements. II. Assisting in implementing analyses that will identify	uocument
Software		requirements related to people, processes &	
Engineer		technology.	
		III. Participating in execution and documentation of tests.	
		IV. Executing conversion plans and documenting possible improvements; identifying disruptions in the processes.	
	1	I. Write clear, attractive copy with a distinct voice	As per RFP
		II. Interpret copywriting briefs to understand project	document
Content		requirements III. Collaborate with designers, PR and other professionals	
writer		on large- and small-scale marketing projects (e.g. email	
		campaigns and landing pages)	
		IV. Conduct high-quality research and interviewsV. Edit and proofread copy as needed	

QA Expert	1	Ι.	Outline quality assurance policies and procedures.	As per RFP
		11.	Interpret and comply with quality assurance standards.	document
		III.	Make sure that quality assurance standards are adequate.	
		IV.	Elaborate the procedures of sampling and guidelines for collection and reporting quality data.	

8. Evaluation Criteria:

The evaluation process of selecting a farm will be based on technical (70) and financial (30) points. The technical criteria are as follows:

As per RFP document

Financial Proposal (30%)

To Be computed as a ratio of the Proposal's offer to the lowest price among the proposals received by UNDP.

9. Payment Schedule (Lot 1 and Lot 2):

As per RFP document

Annex-4

Declaration

Date:

UNDP Registry, IDB Bhaban, Agargaon Sher-E-Bangla Nagar, Dhaka, Bangladesh

Assignment _____

Reference: RFP-BD-2020-029

Dear Sir,

I declare that is not in the UN Security Council 1267/1989 List, UN Procurement Division List or Other UN Ineligibility List.

Yours Sincerely,