## FINAL EVALUATION REPORT (As Per Rule 35 of PP Rules, 2004)

1.	Name of Procuring Agency:	National Highway Authority
2.	Method of Procurement:	Single Stage Two Envelope Procedure
3.	Title of Procurement:	Consultancy Services for Improvement and Widening of National Highway N-45 Section-I (Chakdara–Timergara) Project (39 Km)
4.	Tender Inquiry No.:	6(477)
5.	PPRA Ref. No. (TSE):	TS457863E
6.	Date & Time of Bid Closing:	11 <sup>th</sup> January, 2023 at 1130 hours local time
7.	Date & Time of Bid Opening:	11 <sup>th</sup> January, 2023 at 1200 hours local time
8.	No of Bids Received:	three (03) Proposals were received
9.	Criteria for Bid Evaluation:	Criteria of Bid Evaluation is attached at Annex-I
10.	Details of Bid(s) Evaluation:	As below

	Marks				Rule/	
Name of Bidder	Technical Score (St) (if applicable)	Financial Score (Sf) (if applicable)	Total Score (out of 1000)	Evaluated Cost (EC)* (PKR)	Regulation/ SBD**/Policy/ Basis for Rejection / Acceptance as per Rule 35 of PP Rules, 2004.	
<ol> <li>M/s Korea Consultants International Co., Ltd. (Lead Firm) in JV with M/s SUNJIN Engineering &amp; Architecture Co., Ltd. (JV), M/s National Engineering Corporation (Sub- Consultant) and M/s Techno Consultant International (Pvt.) Ltd. (Sub-Consultant)</li> </ol>	883.30	-	-	4,303,000	Top scoring firm in technical evaluation (PPRA Rule 36(b) (ix))	
2) M/s SOOSUNG Engineering Co., Ltd. (Lead Firm) in association with M/s DOHWA Engineering Co., Ltd. (JV), M/s Zeeruk International (Pvt.) Ltd. (Sub-Consultant) and M/s Apex Consulting Engineering (Sub-Consultant)	881.65	Financial	Sola Highway PE			

Consultancy Services for Improvement and Widening of National Highway N-45 Section-I (Chakdara–Timergara) Project (39 Km) Page 1 of 3

South

# FINAL EVALUATION REPORT (As Per Rule 35 of PP Rules, 2004)

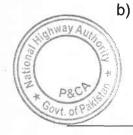
	Marks				Rule/	
Name of Bidder	Technical Score (St) (if applicable)	Financial Score (Sf) (if applicable)	Total Score (out of 1000)	Evaluated Cost (EC)* (PKR)	Regulation/ SBD**/Policy/ Basis for Rejection / Acceptance as per Rule 35 of PP Rules, 2004	
<ol> <li>M/s DONGSUNG Engineering Co., Ltd. (Lead Firm) in association with M/s Kunhwa Engineering &amp; Consulting Co., Ltd. (JV), M/s National Engineering Services of Pakistan (Pvt.) Ltd. (Sub- Consultant) and M/s Prime Engineering &amp; Testing Consultants (Pvt.) Ltd. (Sub- Consultant)</li> </ol>	Non-res	Non-responsive as per Data Sheet Clause 20.2(i) of RFP				

\*EC is the Evaluated Cost used for evaluation purpose and includes only the cost of competitive component (i.e. Remuneration and Direct Non-Salary Cost) and is exclusive of Indirect Taxes.

Most Advantageous Consultant:

M/s Korea Consultants International Co., Ltd. (Lead Firm) in JV with M/s SUNJIN Engineering & Architecture Co., Ltd. (JV), M/s National Engineering Corporation (Sub-Consultant) and M/s Techno Consultant International (Pvt.) Ltd. (Sub-Consultant)

- 11. Any other additional/supporting information, the procuring agency may like to share:
  - a) For Section I of the project, the loan agreement was signed in 28<sup>th</sup> January, 2021, between Government of the Islamic Republic of Pakistan and Export-Import Bank of Korea which has been entrusted by the Government of the Republic of Korea with the operation and management of the Economic Development Corporation Fund, EDCF.



The Korean EXIM Bank provided a list of twelve (12) Korean consulting firms and requested the shortlisting of Consultants. As per "The Guidelines for the Employment of Consultants under the EDCF Loan" the short listing normally consists of not less than three and not more than five Consultants. Accordingly, six (06) firms/JVs submitted their EOI's and NHA's shortlisted

### FINAL EVALUATION REPORT (As Per Rule 35 of PP Rules, 2004)

five (05) consultants and approved by the Bank. Thereafter, RFP was issued to all shortlisted consultants. Above three (03) consultants submitted their technical and financial proposal.

- c) The Quality Based Selection (QBS) method provided under "The Guidelines for the Employment of Consultants under the EDCF Loan" with 100% technical weightage, utilizing a "two-envelope system" is adopted for procurement of consultants. Before issuance of RFP, Evaluation Criteria was formulated; which was also concurred by Korean EXIM Bank.
- d) The Contract is being awarded to M/s Korea Consultants International Co., Ltd. (Lead Firm) in JV with M/s SUNJIN Engineering & Architecture Co., Ltd. (JV), M/s National Engineering Corporation (Sub-Consultant) and M/s Techno Consultant International (Pvt.) Ltd. (Sub-Consultant) at the agreed consultancy cost of USD 3,212,890 (exclusive of local taxes). The total cost of applicable local taxes is USD 603,170 therefore the total contract cost amounts to USD 3,816,060 which includes Salary Cost, Reimbursable expenses and all applicable local taxes.

Signature:....

General Manager (P&CA) National Highway Authority Official Stamp:.....Islamabad.....

\*\*Standard Bidding Documents (SBD).



Consultancy Services for Improvement and Widening of National Highway N-45 Section-I (Chakdara–Timergara) Project (39 Km) Page 3 of 3

Forest

# **National Highway Authority**



Annex-I

Criteria

FOR

### **Technical Evaluation**

Consultancy Services for Improvement and Widening of National Highway N-45 Section-I (Chakdara–Timergara) Project (39 Km)

December, 2024

### Annex-1

### **Summary Evaluation Sheet**

EVALUATION CRITERIA		Max.	Firm 1		Firm 2,	
LVA.	LUATION CRITERIA	Weightage	Rating	Score	Rating	Score
. Fi	ms Experience	150				
1.1	Specific Experience related to particular Assignment	100				
1.2	Experience in similar geographic areas	50			•	
. Ap	proach and Methodology	200				
	(a) Understanding of objective	30				
	(b) Quality of Methodology	50				
	(c) Innovativeness/ comments on TOR	20				
	(d) Work Program	30				
	(e) Personnel Schedule	30				
_	(f) Counterpart Personnel and Facilities	20				
	(g) Clarity and Presentation	20			-	
. Ke	y Personnel**	650				
	A. Detailed Design and Procurement Support					
	Korean Staff					
	(i) Team Leader	35				
	(ii) Road Design Engineer	. 25				
	(iii) Bridge/ Structure Engineer	15				
	(iv) Geometric Design Engineer	15				
	(v) Hydrologist	10				
	(vi) Geotechnical Engineer	10				
	(vii) Environmental Specialist	10				
	(viii) Contract Specialist	10				
	(ix) Procurement Specialist	10				
	Pakistani Staff					
	(i) Deputy Team Leader/ Road Design Engineer	35	-			
	(ii) Bridge/ Structure Engineer	1.5		1	tighway 4	
	(iii) Soil/ Material Engineer	- 15		lion	ACC.	

Section 2. Instructions to Consultants and Data Sheet

EVALUATION CRITERIA	Max.	Firm 1		Firm 2,	
EVALUATION CRITERIA	Weightage	Rating	Score	Rating	Score
(iv) Hydrologist	10				
(v) Procurement Specialist	10				
(vi) Contract Specialist	. 10				
B. Construction Supervision	1.1.1				
Korean Staff					
(i) Team Leader/ Project Manager	80				
(ii) Bridge/ Structure Engineer	30				
(iii) Highway Engineer	20				
(iv) Hydrologist	15				
(v) Geotechnical Engineer	20				
(vi) Soil/Material Engineer	35				
(vii) Contract Specialist	20				
Pakistani Staff					
(i) Deputy Team Leader/ Resident Engineer	60				
(ii) Assistant Resident Engineer (Highways)	40				
(iii) Assistant Resident Engincer (Bridges/ Structures)	40				
(iv) Soil/ Material Engineer	25				
(v) Contract Specialist	30				
TOTAL:	1000				

\*\* The detail of personnel evaluation is provided on the next page (Personnel evaluation sheet)



Section 2. Instructions to Consultants and Data Sheet

#### Relevant experience in th OVERALL RATING Academic and General Project related POSITION / AREA OF region/ overseas experience -/ (Sum of Weighted Name Qualification Experience EXPERTISE Weightage 20% Weightage 70% int'l org. (10%)1 Ratings) Weighted Weighted Weight | Percentage Percentage Percentage (A+B+C) (Show all experts to be evaluated) Rating $(\Lambda)$ Rating Rating (B) Rating Rating Rating 1 A) Detailed Design and Procurement Assistance Phase Korean Staff i. Team Leader Road Design Engineer ii. iii. Bridge/ Structure Engineer Geometric Design Engineer iv. Hydrologist v. Geotechnical Engineer vi. Environmental Specialist vii. viii. Contract Specialist Procurement Specialist ix. 10 1.2 Pakistani Staff Deputy Team Leader /Road Design Engineer i. ii. Bridge/ Structure Engineer Soil/ Material Engineer iii. Hydrologist iv. Procurement Specialist ٧. Contract Specialist vi. B) Construction Supervision Korean Staff Team Leader/ Project Manager i. ii. Bridge/ Structure Engineer iii. **Highway Engineer** iv. Hydrologist

### PERSONNEL EVALUATION SHEET



### Section 2. Instructions to Consultants and Data Sheet

POSITION / AREA OF EXPERTISE	Name	Academic and General Qualification Weightage 20%	Project related Experience Weightage 70%	Relevant experience in the region/ overseas experience/ int'l org. (10%) <sup>1</sup>	OVERALL RATING (Sum of Weighted Ratings)	
v. Geotechnical Engineer						
vi. Soil/ Material Engineer						
vii. Contract Specialist						
Pakistani Staff						
i. Deputy Team Leader/ Resident Engineer						
ii. Assistant Resident Engineer (Highways)						
iii. Assistant Resident Engineer (Bridges/ Structures	)					
iv. Soil/ Material Engineer						
v. Contract Specialist						

1. For Korean expert, experience in Bangladesh, Bhutan, India, Pakistan, Nepal, and Sri Lanka; Afghanistan and the Maldives will be considered as regional experience whereas for Pakistani national, experience outside Pakistan or experience with international organization will be considered.

Rating: - Excellent - 100%

Very good ~ 90-99%

Above Average - 80-89% Averag

6 Average - 70-79%

Below Average - 1-69% Non-complying - 0%

