

REGIONAL OFFICE- KERALA
NATIONAL HIGHWAYS AUTHORITY OF INDIA
Minutes of the financial bid evaluation (Date - 16.09.2022 12:00 Hours)

Sub: NHAI-RO-Kerala - Independent Engineer services during Operation & Maintenance period of 6-laning of Vadakkechery-Thrissur section of NH-544 from Design Ch. 236.135 to Ch. 264.490 in the State of Kerala under NHDP Phase-II on DBFOT (Toll) Basis for a Total Design Length of 28.355 Km - Reg
(Tender ID: 2022_NHAI_122002_1)

Ref: 1) NHAI Policy Circular no. 1.1.31.2019 Dt. 19.12.2020
2) NHAI RO Kerala technical evaluation minutes dated 13.09.2022

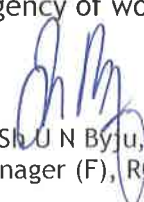
In continuation of the technical evaluation minutes dated 13.09.2022, the tender committee has opened the financial bids of the technically responsive bidders, M/s. Dhruv Consultancy Services Ltd. Associate with M/s. Varad Associates and M/s L.N. Malviya Infra Projects Pvt. Ltd. in Association with M/s Infratech Civil Solutions & Consultant. The financial bids of the same were opened on 15.09.2022. The details of the bid are as follows:

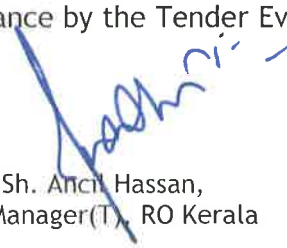
Sl No.	Name of Bidder	Amount quoted(Rs.)	Tax Quoted (Rs.)	Amount Quoted (Rs.)
1	M/s. Dhruv Consultancy Services Ltd. Associate with M/s. Varad Associates	3,18,22,165/-	57,27,990/-	3,75,50,155/-
2	M/s L.N. Malviya Infra Projects Pvt. Ltd. in Association with M/s Infratech Civil Solutions & Consultant	4,12,23,010/-	74,20,141/-	4,86,43,151.8/-

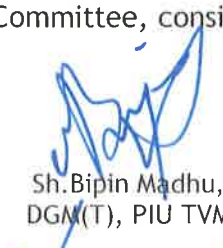
3. As per the RFP, the lowest financial proposal (Fm) will be given a financial score of 100 points. The financial scores (Sf) of the other financial proposal will be computed as $Sf=100*(Fm/F)$, where F is the price of the proposal under consideration. Proposals shall be finally ranked according to their combined technical (St) and financial (Sf) scores using the weightage of 80% and 20% for technical and Financial respectively. Hence the combined score is shown below:

Sl No.	Description	M/s. Dhruv Consultancy Services Ltd. Associate with M/s. Varad Associates	M/s L.N. Malviya Infra Projects Pvt. Ltd. in Association with M/s Infratech Civil Solutions & Consultant
1	Lowest financial price (Fm)=	3,75,50,155	
2	Financial price under consideration (F)=	3,75,50,155	4,86,43,151.8
3	Combined Technical Mark (St)=	94.95	95.36
4	Weightage of Technical Mark (T%)=	80%	80%
5	Financial score (Sf)= $100*(Fm/F)$	100	77.19
6	Weightage of financial score (P%)=	20%	20%
7	Combined mark (S)= $St * T\% + Sf * P\%$	95.96	91.726

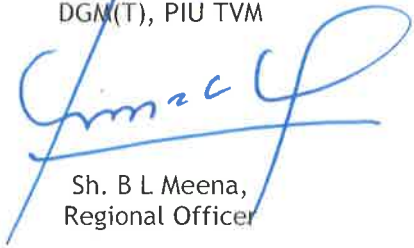
4. As per the above, it is observed that the highest combined score was obtained by M/s. Dhruv Consultancy Services Ltd. Associate with M/s. Varad Associates and accordingly the same is recommended for acceptance by the Tender Evaluation Committee, considering the urgency of work.


Sh. U N Byju,
Asst. Manager (F), RO Kerala


Sh. Anil Hassan,
Dy. Manager (T), RO Kerala


Sh. Bipin Madhu,
DGM (T), PIU TVM


Sh. P Pradeep
DGM (T), PD PIU
Thiruvananthapuram


Sh. B L Meena,
Regional Officer

APPENDIX C-1 : FINANCIAL PROPOSAL SUBMISSION FORM

FROM : L. N. Malviya infra Projects Pvt. Ltd In Association with
Intratech Civil Solutions & Consultant

TO : General Manager (Tech) & Regional Officer, RO-Kerala,
TC86/1036-1, Ambly Acrade, S.N.N.R.A-9, Pettah (PO),
Thriuvananthapuram-695024, Kerala

Subject : Independent Engineer Services during Operation & Maintenance stage of Six-laning of Vadakkenchery-Thrissur section of NH-544 from Design Ch. 236.135 to Ch. 264.490 in the State of Kerala under NHDP Phase-II on DBFOT (Toll) Basis for a total design length of 28.355 Km.

We, the undersigned, offer to provide the consulting services for the above in accordance with your Request for Proposal dated 11.07.2022 and our proposal. Our attached financial proposal is for the sum of Rupees Four Crore Twelve Lakh(s) Twenty Three Thousand Ten Only and This amount is exclusive of the local taxes which we have estimated at Rupees Seventy Four Lakh(s) Twenty Thousand One Hundred Forty One And Paise

Our financial proposal shall be binding upon us up to the expiration of the validity period of the proposal, i.e.,

18.12.2022

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act 1988".

Commission and gratuities, if any, paid or to be paid by us to agents relating to this proposal and contract execution, if we are awarded the contract, are listed below:

Name and Address

Amount and Currency

Purpose of Commission

Nil

Nil

Nil

We understand you are not bound to accept any proposal you receive.

We remain, Yours sincerely,

Managing Director/Head of the
firm/Authorised Representative
of the firm*

Name of the firm

L. N. Malviya infra Projects Pvt. Ltd In Association with Intratech Civil
Solutions & Consultant

Address

T-10, 3rd Floor, City Centre, Press Complex, Zone-I,
MP Nagar, Bhopal, Madhya Pradesh- 462011

*Lead Member in case of JV



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highways Authority Of India

(Ministry Of Road Transport & Highways Government Of India)



Name of Work

Independent Engineer Services during Operation & Maintenance stage of Six-laning of Vadakkenchery-Thrissur section of NH-544 from Design Ch. 236.135 to Ch. 264.490 in the State of Kerala under NHDP Phase-II on DBFOT (Toll) Basis for a total design length of 28.355 Km.

APPENDIX C-2 : SUMMARY OF COSTS

NAME OF THE FIRM/COMPANY		L. N. Malviya infra Projects Pvt. Ltd In Association with Intratech Civil Solutions & Consultant
No.	Description	Amount
I	Remuneration for Local Professional Staff	15720000
II	Support Staff	6372000
III	Transportation	4500000
IV	Duty Travel to Site	36000
V	Office Rent	2520000
VI	Office Supplies, Utilities and Communication	1440000
VII	Office Furniture and Equipment	1080000
VIII	Reports and Document Printing	558900
IX	Road Survey Equipment	7996110
X	Contingencies	1000000
	Goods and Services Tax Payable in India	7420141.8
	Total Cost (Including Tax)	48643151.8

Note: Payments will be made as per stipulations of the Conditions of Contract..

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APPENDIX C-3 : BREAKDOWN OF LOCAL CURRENCY COSTS

I.	REMUNERATION FOR LOCAL PROFESSIONAL STAFF				
S. No.	Position	Name	O&M 36 months		
			No. of Man Months	Rate (Rs)	Amount (Rs)
A. Professional Staff					
1	Team Leader Cum Highway Engineer	TBN	6	160000	960000
2	Resident cum Highway Maintenance Engineer	TBN	36	180000	6480000
3	Road Safety Expert	TBN	6	120000	720000
4	Bridge/Structural Engineer	TBN	3	140000	420000
5	Tunnel Expert	TBN	3	160000	480000
Sub – Total			54		9060000
B. Sub-professional Staff					
1	Assistant Highway Maintenance Engineer	TBN	36	80000	2880000
2	Assistant Quality cum Material Engineer	TBN	3	40000	120000
3	Electrical Engineer	TBN	6	60000	360000
4	Horticulture cum Landscaping Expert	TBN	6	70000	420000
5	HTMS/Toll Expert (IT/CP/EC)	TBN	36	80000	2880000
Sub Total			87		6660000
		Grand Total	141		
				Total	15720000

II. Support Staff					
S. No.	Position	Name	Staff Months	Billing Rate (in Rs.)	Amount (in Rs.)
1	Technical Supervisor	TBN	36	60000	2160000
2	Office Manager	TBN	36	45000	1620000
3	Accountant cum cashier	TBN	36	35000	1260000
4	Steno cum Computer Operator	TBN	36	25000	900000
5	Office Boy (1 no)	TBN	36	12000	432000
Total :			180		6372000
TBN : To Be Named					
Note : Billing rates as indicated above shall be increased in accordance of clause 6.2(a) Special Conditions of Contract for the personnel of all categories namely (i) key Personnel; (ii) sub-Professional personnel and (iii) Support staff. The increase as above shall be payable only on the remuneration part of Key Personnel, Sub-Professional Personnel and support staff. However, for evaluation of Bid proposals, the quoted initial rate shall be multiplied by the total time input for each position on this contract, i.e. without considering the increase in the billing rates					

III. Transportation (Fixed rate on rental basis)					
The vehicles provided by the Consultants shall include the cost for rental, drivers, operation, maintenance, repairs, insurance, etc. for all complete approx. 3000km/month run					
S. No	Description of Vehicles	Qty.	Total	Rate / Vehicle - Month	Amount (in Rs.)
		(No. of vehicle-month) During Development and O&M Period			
1	Mahindra Jeep or equivalent (not more than 3 years old)	36	36	65000	2340000
2	Swift Dzire or equivalent (not more than 3 years old)	36	36	60000	2160000
Total:					4500000

IV. Duty Travel to Site (Fixed Costs) (For all Lengths of projects) : Professional and Sub-Professional Staff				
S. No.	Trips	No. of Trips	Rate* (in Rs.)	Amount (in Rs.)
1	Site to NHAI HQ/RO office and back for key personnel	18	1000	18000
2	Site to NHAI HQ/RO office and back for sub personnel	18	1000	18000
Total				36000
* rate quoted includes Hotel Charges, Travel Cost etc. complete				

V.	Office Rent (Fixed Costs)– Minimum 200 sqm area of office shall be rented.		
S. No.	Nos of Months	Rate/month (in Rs.)	Amount (in Rs.)
1	36	70000	2520000
	The rent cost includes electricity and water charges, maintenance, cleaning, repairs, etc. complete		

VI.	Office Supplies, Utilities and Communication (Fixed Costs)			
S. No.	Item	Months	Monthly Rate (in Rs.)	Amount (in Rs.)
1	Office Supplies	36	10000	360000
2	Drafting Supplies	36	10000	360000
3	Computer Running Costs	36	10000	360000
4	Domestic and International Communication	36	10000	360000
	Total	144		1440000

VII.	Office Furniture and Equipment (Rental) [Fixed monthly cost] The cost shall include rental charges towards all such furniture and equipment as required for proper functioning of office. Office furniture shall include executive tables, chairs, visitor chairs, steel almirahs, computer furniture, conference table etc. Office equipment shall include as a minimum of telephone (2 external & 10 internal lines), photocopier (15ppm, 12000 copies per month with A3 & A4 input) fax machine, PCs(5 No., Intel Core 2 Duo E8300, 19" colour TFT, Cache-6MB, RAM-2 GB, HDD-250 GB, DVD Writer, Key board, optical scroll mouse, MS-Windows Vista Business, pre loaded anti virus etc.), laser printers (2 no., 14 ppm, 266 MHZ, 5000 pages per month, 600x600 dpi or better etc., Engineering Plan printer (1 no.), binding machine (1 no.), plotter A0 size, overhead projector, AC (4 no., 1.5 Ton), Water Coolers (as required)etc.		
S. No.	No. of Months	Rate/Month (in Rs.)	Amount (in Rs.)
1	36	30000	1080000
		Total:	1080000

VIII.	Reports and Document Printing					
S. No.	Description	No. of Reports	No. of Copies per Report	Total Nos. Of copies	Rate per Copy (in Rs.)	Amount (in Rs.)
1	Monthly reports	36	3	108	5000	540000
2	Half Yearly Reports	6	3	18	700	12600
3	Various others reports as provided in the Concession Agreement	3	3	9	700	6300
				Total		558900

IX.	Road Survey Equipment The Cost shall include carrying out survey using equipment, manpower, software and report processing.				
S. No.	item	kms	No of times survey to be conducted	Rate per km (INR)	Amount (INR)
1	Surface defects detection and roughness measurement using Network Survey Vehicle	28.355	6	14200	2415846
2	Pavement strength measurement using FWD	28.355	3	8800	748572
3	Bridge inspection using Mobile Bridge Inspection Unit	28.355	6	14200	2415846
4	Road signs inspection using Retro Reflectometer	28.355	6	7000	1190910
5	Traffic sampling using ATCC	28.355	6	7200	1224936
				Total	7996110

X.	Contingencies (INR) A fixed amount of Indian Rupees ONE MILLION shall be included in the Financial Proposal. The provisions of Contingency shall be operated with the specific approval form the Competent Authority in NHAI.	1000000
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APPENDIX C-1 : FINANCIAL PROPOSAL SUBMISSION FORM

FROM : Dhruv Consultancy Services Ltd.
Associate with Varad Associates

TO :
General Manager (Tech) & Regional Officer, RO-Kerala,
TC86/1036-1, Ambly Acrade, S.N.N.R.A-9, Pettah (PO),
Thriuvananthapuram-695024, Kerala

Subject : Independent Engineer Services during Operation & Maintenance stage of Six-laning of Vadakkenchery-Thrissur section of NH-544 from Design Ch. 236.135 to Ch. 264.490 in the State of Kerala under NHDP Phase-II on DBFOT (Toll) Basis for a total design length of 28.355 Km.

We, the undersigned, offer to provide the consulting services for the above in accordance with your Request for Proposal dated 11-07-2022 and our proposal. Our attached financial proposal is for the sum of Rs. 3,18,22,165/- (Rupees three crore eighteen lakh twenty two thousand one This amount is exclusive of the local taxes which we have estimated at Rs. 57,27,990/- (Rupees fifty seven lakh twenty seven thousand nine hundred

Our financial proposal shall be binding upon us up to the expiration of the validity period of the proposal, i.e., 31-12-2022

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act 1988".

Commission and gratuities, if any, paid or to be paid by us to agents relating to this proposal and contract execution, if we are awarded the contract, are listed below:

Name and Address

Amount and Currency

Purpose of Commission

NIL

NIL

NIL

We understand you are not bound to accept any proposal you receive.

We remain, Yours sincerely,

Managing Director/Head of the
firm/Authorised Representative
of the firm*

Name of the firm

Dhruv Consultancy Services Ltd.
Associate with
Varad Associates

Address

501, Plot no.67, Pujit Plaza,
Opp. K-star hotel, Sector - 11,
C.B.D. Belapur, Navi Mumbai 400614, Maharashtra

*Lead Member in case of JV





भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highways Authority Of India

(Ministry Of Road Transport & Highways Government Of India)



Name of Work

Independent Engineer Services during Operation & Maintenance stage of Six-laning of Vadakkenchery-Thrissur section of NH-544 from Design Ch. 236.135 to Ch. 264.490 in the State of Kerala under NHDP Phase-II on DBFOT (Toll) Basis for a total design length of 28.355 Km.

APPENDIX C-2 : SUMMARY OF COSTS

NAME OF THE FIRM/COMPANY		Dhruv Consultancy Services Ltd. Associate with Varad Associates
No.	Description	Amount
I	Remuneration for Local Professional Staff	10860000
II	Support Staff	5760000
III	Transportation	4320000
IV	Duty Travel to Site	180000
V	Office Rent	1980000
VI	Office Supplies, Utilities and Communication	2160000
VII	Office Furniture and Equipment	1440000
VIII	Reports and Document Printing	634500
IX	Road Survey Equipment	3487665
X	Contingencies	1000000
	Goods and Services Tax Payable in India	5727990
	Total Cost (Including Tax)	37550155

Note: Payments will be made as per stipulations of the Conditions of Contract..

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APPENDIX C-3 : BREAKDOWN OF LOCAL CURRENCY COSTS

I.	REMUNERATION FOR LOCAL PROFESSIONAL STAFF				
S. No.	Position	Name	O&M 36 months		
			No. of Man Months	Rate (Rs)	Amount (Rs)
A. Professional Staff					
1	Team Leader Cum Highway Engineer	TBN	6	135000	810000
2	Resident cum Highway Maintanance Engineer	TBN	36	130000	4680000
3	Road Safety Expert	TBN	6	100000	600000
4	Bridge/Structural Engineer	TBN	3	100000	300000
5	Tunnel Expert	TBN	3	150000	450000
Sub – Total			54		6840000
B. Sub-professional Staff					
1	Assistant Highway Maintanance Engineer	TBN	36	50000	1800000
2	Assistant Quality cum Material Engineer	TBN	3	30000	90000
3	Electrical Engineer	TBN	6	25000	150000
4	Horticulture cum Landscaping Expert	TBN	6	30000	180000
5	HTMS/Toll Expert (IT/CP/EC)	TBN	36	50000	1800000
Sub Total			87		4020000
		Grand Total	141		
Total					10860000

II. Support Staff					
S. No.	Position	Name	Staff Months	Billing Rate (in Rs.)	Amount (in Rs.)
1	Technical Supervisor	TBN	36	35000	1260000
2	Office Manager	TBN	36	40000	1440000
3	Accountant cum cashier	TBN	36	30000	1080000
4	Steno cum Computer Operator	TBN	36	35000	1260000
5	Office Boy (1 no)	TBN	36	20000	720000
Total :			180		5760000
TBN : To Be Named					
Note : Billing rates as indicated above shall be increased in accordance of clause 6.2(a) Special Conditions of Contract for the personnel of all categories namely (i) key Personnel; (ii) sub-Professional personnel and (iii) Support staff. The increase as above shall be payable only on the remuneration part of Key Personnel, Sub-Professional Personnel and support staff. However, for evaluation of Bid proposals, the quoted initial rate shall be multiplied by the total time input for each position on this contract, i.e. without considering the increase in the billing rates					

III. Transportation (Fixed rate on rental basis)					
The vehicles provided by the Consultants shall include the cost for rental, drivers, operation, maintenance, repairs, insurance, etc. for all complete approx. 3000km/month run					
S. No	Description of Vehicles	Qty.	Total	Rate / Vehicle - Month	Amount (in Rs.)
		(No. of vehicle-month) During Development and O&M Period			
1	Mahindra Jeep or equivalent (not more than 3 years old)	36	36	60000	2160000
2	Swift Dzire or equivalent (not more than 3 years old)	36	36	60000	2160000
Total:					4320000

IV. Duty Travel to Site (Fixed Costs) (For all Lengths of projects) :				
Professional and Sub-Professional Staff				
S. No.	Trips	No. of Trips	Rate* (in Rs.)	Amount (in Rs.)
1	Site to NHAI HQ/RO office and back for key personnel	18	5000	90000
2	Site to NHAI HQ/RO office and back for sub personnel	18	5000	90000
Total				180000
* rate quoted includes Hotel Charges, Travel Cost etc. complete				

V.	Office Rent (Fixed Costs)– Minimum 200 sqm area of office shall be rented.		
S. No.	Nos of Months	Rate/month (in Rs.)	Amount (in Rs.)
1	36	55000	1980000
	The rent cost includes electricity and water charges, maintenance, cleaning, repairs, etc. complete.		

VI.	Office Supplies, Utilities and Communication (Fixed Costs)			
S. No.	Item	Months	Monthly Rate (in Rs.)	Amount (in Rs.)
1	Office Supplies	36	15000	540000
2	Drafting Supplies	36	15000	540000
3	Computer Running Costs	36	15000	540000
4	Domestic and International Communication	36	15000	540000
	Total	144		2160000

VII.	Office Furniture and Equipment (Rental) [Fixed monthly cost] The cost shall include rental charges towards all such furniture and equipment as required for proper functioning of office. Office furniture shall include executive tables, chairs, visitor chairs, steel almirahs, computer furniture, conference table etc. Office equipment shall include as a minimum of telephone (2 external & 10 internal lines), photocopier (15ppm, 12000 copies per month with A3 & A4 input) fax machine, PCs(5 No., Intel Core 2 Duo E8300, 19" colour TFT, Cache-6MB, RAM-2 GB, HDD-250 GB, DVD Writer, Key board, optical scroll mouse, MS-Windows Vista Business, pre loaded anti virus etc.), laser printers (2 no., 14 ppm, 266 MHZ, 5000 pages per month, 600x600 dpi or better etc., Engineering Plan printer (1 no.), binding machine (1 no.), plotter A0 size, overhead projector, AC (4 no., 1.5 Ton), Water Coolers (as required)etc.		
S. No.	No. of Months	Rate/Month (in Rs.)	Amount (in Rs.)
1	36	40000	1440000
	Total:		1440000

VIII.	Reports and Document Printing					
S. No.	Description	No. of Reports	No. of Copies per Report	Total Nos. Of copies	Rate per Copy (in Rs.)	Amount (in Rs.)
1	Monthly reports	36	3	108	5000	540000
2	Half Yearly Reports	6	3	18	5000	90000
3	Various others reports as provided in the Concession Agreement	3	3	9	500	4500
	Total					634500

IX.	Road Survey Equipment				
	The Cost shall include carrying out survey using equipment, manpower, software and report processing.				
S. No.	item	kms	No of times survey to be conducted	Rate per km (INR)	Amount (INR)
1	Surface defects detection and roughness measurement using Network Survey Vehicle	28.355	6	7000	1190910
2	Pavement strength measurement using FWD	28.355	3	6000	510390
3	Bridge inspection using Mobile Bridge Inspection Unit	28.355	6	7000	1190910
4	Road signs inspection using Retro Reflectometer	28.355	6	2000	340260
5	Traffic sampling using ATCC	28.355	6	1500	255195
	Total				3487665

X.	Contingencies (INR) A fixed amount of Indian Rupees ONE MILLION shall be included in the Financial Proposal. The provisions of Contingency shall be operated with the specific approval from the Competent Authority in NHAI.			1000000
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