

Minutes of Meeting of Tender Evaluation Committee held @ 11.00 Hr on 04.10.2021, for the services of

"Independent Engineer Services" during Operation & Maintenance period for 2/4 laning of Trichy to Karur section of NH-67 from Km 135/800 to Km 218/028 (including Lalapet ROB 2.28 Km) in the State of Tamil Nadu under NHDP Phase-III on BOT (Toll) basis in the State of Tamil Nadu".

Consequent upon the approval of Competent Authority, the Detailed Technical evaluation sheets with the Final scores were uploaded in E-Tender portal as tabulated hereunder,

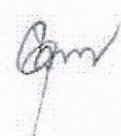
S. No	Name of the Bidder	Bid ID	Final Scores Evaluated by NHAI	Remarks
1.	M/s Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd in Association with M/s Quest Engineers & Consultants Pvt. Ltd., Noida	314849	96.015	Qualified
2.	M/s L N Malviya Infra Projects Pvt. Ltd., Bhopal	315056	95.52	Qualified

2. Further, opening of Financial Bids was scheduled at 11.00 Hr on 04.10.2021. A Meeting Notice was issued vide this office Letter No. NHAI/17012/02/11/2021/RO Madurai/E-39757/1878 dated 04.10.2021 to all Members of the Committee, for opening and evaluation of financial bids.
3. Accordingly, the Committee on 04.10.2021 opened the financial bids of both qualified bidders of the Technical evaluation.
4. No Representatives of any bidder has attended the Financial Bid Opening.
5. As per Para 8 of ITC, the weightage of Technical and Financial score shall be 80% & 20% respectively. Para 5.8, Financial Proposal Evaluation of Section 2,









Letter of Invitation to Consultants, describes the procedure to be adopted for arriving the most preferred bidder. Based on the above criteria, the Combined Score obtained by the bidders is tabulated as under:

S. No	Description	M/s Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd in Association with M/s Quest Engineers & Consultants Pvt. Ltd., Noida.	M/s L N Malviya Infra Projects Pvt. Ltd., Bhopal
1	BID ID	314849	315056
2	Technical Score (S _t)	96.015	95.52
3	$S_t \times T = 0.8S_t$	76.812	76.416
4	Price Quoted (F)	7,56,78,884	9,41,16,220
5	Lowest Price Quoted (F ₋)	7,56,78,884	7,56,78,884
6	$S_t = F - F \times 100$	100	80.41
7	$S_t \times P = 0.2 \times S_t$	20.00	16.08
8	Combined Score = $(S_t \times T) + (S_t \times P)$	96.81	92.50

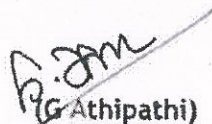
6. In view of the above, the Tender Evaluation Committee has unanimously recommended M/s Upham International Corporation in JV with SA Infrastructure Consultants Pvt. Ltd in Association with M/s Quest Engineers & Consultants Pvt. Ltd., Noida (Bid ID: 314849, with combined score of 96.81) as the most preferred bidder for award of IE services for the above mentioned project, subject to fulfilment of other conditions of RFP.


(B Somasundaram)

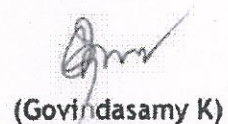
Member


(MS Chalthanya)

Member


(G Athipathi)

Member


(Govindasamy K)

Convenor

APPENDIX C-1 : FINANCIAL PROPOSAL SUBMISSION FORM

FROM : M/s UPHAM
International Corporation JV with
M/s SAICPL in Association with
M/s Quest Engineers &
Consultants Pvt Ltd., Noida

TO :
Regional Officer,
National Highways Authority of India
2nd and 3rd Floor, Vijay Krishna Plaza,
No.1, Lake Area, Melur Main Road,
Mattuthavani, Madurai - 625 007

Subject

Independent Engineer Services for Operation & Maintenance period of 2/4 laning of Trichy to Karur section of NH-67 from Km 135/800 to Km 218/028 (including Lalapet ROB 2.28 Km) in the State of Tamil Nadu under NHDP Phase-III on BOT (Toll) basis

We, the undersigned, offer to provide the consulting services for the above in accordance with your

Request for Proposal dated [Date], and our proposal. Our attached financial proposal is for the sum of

Rs.7,56,78,884/- (Rupees Seven Crore Fifty Six lakh Seventy Eight Thousand Eight Hundred Eighty Four Only) Excluding GST

This amount is exclusive of the local

taxes which we have estimated at

Rs.1,36,22,199/- (Rupees One Crore Thirty Six lakh Twenty Two Thousand One Hundred Ninety Nine Only)

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

02nd JAN 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 of Agents	Amount and Currency	Purpose of Commission or Gratuity
NA	NA	NA

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

Address

* 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 for Operation & Maintenance period of 2/4 laning of Trichy to Karur section of NH-67 from Km 135/800 to Km 218/028(including Lalapet ROB 2.28 Km) in the State of Tamil Nadu under NHDP Phase-III on BOT (Toll) basis

APPENDIX C-2 : SUMMARY OF COSTS

NAME OF THE FIRM/COMPANY		M/s UPHAM International Corporation JV with M/s SAICPL in Association with M/s Quest Engineers & Consultants Pvt Ltd., Noida
No.	Description	Amount
	Local Consultants	
I	Remuneration for Local Professional Staff	42420000
II	Supporting Staff	8700000
III	Transportation	11760000
IV	Duty Travel to Site	300000
V	Office Rent	2400000
VI	Office Supplies, Utilities and Communication	1800000
VII	Office Furniture and Equipment	1200000
VIII	Reports and Document Printing	180000
IX	Road Survey Equipment	6918883.6
	Subtotal Local Consultant	75678883.6
	Foreign Consultants	
	Remuneration for Expatriate Staff	0
	Mobilization and Demobilization	0
	Other Costs	0
	Sub Total Foreign Consultant	0
	Goods and Services Tax payable in India @ 18%	13622199
	Total Costs (Including Tax)	89301082.6

B. S. S.

S. S. S.

Q. S. S.

APPENDIX 3: BREAKDOWN OF COSTS

II. REMUNERATION FOR LOCAL PROFESSIONAL STAFF					
S.No	Position	Name	48 months		
			Rate	No. of man-months*	Amount
Professional Staff					
1	Chief Engineer - Highway	V. Mahalingam	165000	48	7920000
2	Assistant Engineer - Highway	N. Sankar	135000	48	6480000
3	Assistant Engineer - Highway	Prabakaran JA	130000	48	6240000
4	Bridge Structural Engineer	A. Chandrahasan	130000	72	9360000
5	Sr. Quality cum Material Expert	Sivakumar	135000	10	1350000
6	Sr. Pavement Specialist	Nityanand	135000	10	1350000
7	Traffic & Transportation Expert	Himat Bhuyan	140000	15	2100000
Sub Total				190	27300000
Sub-professional					
1	Assistant Quality cum Material Eng.	TBN	45000	2	90000
2	Assistant Highway Maintenance Eng.	TBN	50000	48	2400000
3	Asst. Engineer	TBN	30000	36	1080000
4	Electrical Engineer	TBN	30000	10	300000
5	Highway Survey	TBN	41000	30	1230000
6	Quantity Surveyor	TBN	40000	10	400000
7	IT Engineer	TBN	35000	12	420000
8	Asst. Bridge Engineer	TBN	45000	60	2700000
9	Young Highway Engineer	TBN	35000	60	2100000
Sub Total				202	15070000
Total				392	42370000
TBN = To Be Named					
* The man-month against each key personnel/sub-professional shall be same as specified in Enclosure A of TOR					
* The services of the Highway Maintenance Cum Resident Engineer shall be withdrawn after the appointment of new AE for construction of Trichy Bypass					
III. Support Staff					
S.No	Position	Name	Staff Months	Billing Rate /	Amount (₹)
1	Executive Supervisor	TBN	60	30000	1800000
2	Office Manager	TBN	60	30000	1800000
3	Accountant cum Cashier	TBN	60	30000	1800000
4	Store cum Computer Operator	TBN	60	25000	1500000
5	Office Boy (2 no)	TBN	120	15000	1800000
			360	Total	8700000

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. 300 km in all over.				
S.No	Description of Vehicles	Qty. (No. of vehicle-month)	Rate / Vehicle / Month	Amount
1	Motor car / Superior equivalent (more than 5 years old)	60	65000	3900000
2	India or Mahindra jeep or equivalent (not more than 7 years old)	120	55000	6600000
3	Motor Cycle for sub-professional staff	180	7000	1260000
				Total: 11760000

NOTE: One India/Mahindra jeep or equivalent shall be withdrawn after the appointment of new AE for construction of Trichy Bypass portion.

IV. Duty Travel to Site (Travel Costs) (For all Lengths of projects)			
Trip	Number of Trips	Rate*	Amount
Site to Regional Office for Key Professionals	20 round trips by air + economy class / train first AC / Taxicab / Bus	15000	300000
Total:			300000

* Rate quoted include Hotel charges (lodging & boarding), travel cost etc. complete for one person.

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Office Rent (Fixed Costs)		
The office shall be located at a suitable and accessible place, having adequate electricity and water supply, and shall be fully furnished, equipped, ready to occupy.		
No. of Months	Rate/Month	Amount
60	40000	2400000
Total:		2400000

Office Supplies, Utilities and Communication (Fixed Costs)		
No. of Months	Rate/Month	Amount
60	30000	1800000

VII. Office Furniture and Equipment (Rental)

The cost shall include rental charges towards all such furniture and equipment as required for proper functioning of the office. Office furniture shall include two tables, chairs, bookshelves, steel almirahs, etc. Office equipment shall include as a minimum of a keyboard, 12 inch x 10 inch monitor, 15 inch photo copier (10ppm, 12000 copies per month with A3 & A4 input) fax machine, PCs (5 nos., Intel Core 2 Duo E8400, 1GB colour TFT, 4 in 1, RAM - 2 GB HDD - 250 GB, DVD Writer, Key board, optical scroll mouse, MS- Windows Vista Business, pre-installed anti virus etc.), laser printer (2 nos., 14 ppm, 200 MHz, 300 pages per month, 600 x 600 dpi or better etc.), Engineering Plot printer (1 no.), binding machine (1 no.), plotter A0 size, overhead projector, AC (4 nos. 1.5 Ton), water cooler (as required) etc.

No. of Months	Rate/Month	Amount
60	20000	1200000

VIII. Reports and Document Printing						
No.	Description	No. of Reports	No. of Copies per Report	Total Nos. of Copies	Rate per Copy	Amount
	Monthly reports (Design & Construction)	60	1	60	500	30000
	Half yearly Reports	10	1	10	500	5000
	Various other reports as provided in the Completion Report	10	1	10	500	5000
Total:						40000

IX. Road Survey Equipment: The cost shall include carrying out survey using equipment, manpower, software and report processing				
Item	Kms	Rate per Km (INR)	No of times survey to be conducted	Amount
Surface defect detection and measurement using network survey vehicle	12.228	3000	10	4111800
Pavement Strength Measurement using FWD	12.228	2200	5	1345560
Bridge inspection using Mobile Bridge Inspection Unit	1	10000	10	100000
Road Survey inspection using Reflectorless laser	12.228	1500	10	1834320
Traffic sampling using AVL	12.228	100	10	122280
Total:				6918836
NOTE: The Road Survey shall be restricted to actual length				

NOTE: The Road Survey shall be restricted to actual length

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APPENDIX C-1 : FINANCIAL PROPOSAL SUBMISSION FORM

FROM : L N Malviya Infra Projects
Pvt. Ltd.
T-10, 3rd floor City Centre Press
Complex Zone-I, M.P. Nagar,
Bhopal (M.P.)

TO :
Regional Officer,
National Highways Authority of India
2nd and 3rd Floor, Vijay Krishna Plaza,
No.1, Lake Area, Melur Main Road,
Matturthavani, Madurai - 625 007

Independent Engineer Services for Operation & Maintenance period of 2/4 laning of Trichy to Karur
section of NH-67 from Km 135/800 to Km 218/028 (including Lalapet ROB 2.28 Km) in the State of
Tamil Nadu under NHDP Phase-III on BOT (Toll) basis

Subject :

We, the undersigned, offer to provide the consulting services for the above in accordance with your
Request for Proposal Dated 29.07.2021 and our proposal. Our attached financial proposal is for the sum of
Rupees Nine Crore Forty One Lakh(s) Sixteen Thousand Two Hundred Twenty Only and This amount is exclusive of the local
Rs.94116220/-

Taxes which we have estimated at

Rupees One Crore Sixty Nine Lakh(s) Forty Thousand Nine Hundred Nineteen And
Paise Sixty Only and Rs.16940919.6/-

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

29.12.2021

We undertake that, in competing for fund, 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 of Agents	Amount and Currency	Purpose of Commission or Gratuity
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

Address

T-10, 3rd floor City Centre Press Complex, Zone-I, M.P. Nagar, Bhopal (M.P.)

*Lead Member in case of JV

[Signature]

[Signature]

[Signature]

[Signature]



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highways Authority Of India
Ministry Of Road Transport & Highways Government Of India



Name of Work

Independent Engineer Services for Operation & Maintenance period of 2/4 laning of Trichy to Karur section of NH-67 from Km 135/800 to Km 218/028(including Lalapet ROB 2.28 Km) in the State of Tamil Nadu under NHDP Phase-III on BOT (Toll) basis

APPENDIX C-2 : SUMMARY OF COSTS

NAME OF THE FIRM/COMPANY		L N Malviya Infra Projects Pvt. Ltd T-10, 3rd floor City Centre Press Complex, Zone-I, M.P. Nagar, Bhopal (M.P.)
No.	Description	Amount
	Local Consultants	
I	Remuneration for Local Professional Staff	49730000
II	Supporting Staff	9840000
III	Transportation	12240000
IV	Duty Travel to Site	20000
V	Office Rent	1200000
VI	Office Supplies, Utilities and Communication	1800000
VII	Office Furniture and Equipment	1800000
VIII	Reports and Document Printing	1026000
IX	Road Survey Equipment	13460220
	Subtotal Local Consultant	94116220
	Foreign Consultants	
	Remuneration for Expatriate Staff	
	Mobilization and Demobilization	
	Other Costs	
	Sub Total Foreign Consultant	0
	Goods and Services Tax payable in India @ 18%	16940919.6
	Total Costs (Including Tax)	111057139.6

APPENDIX C-3: BREAKDOWN OF COSTS

I. REMUNERATION FOR LOCAL PROFESSIONAL STAFF					
S.No	Positions	Name	48 months		
			Rate	No. of man-months*	Amount
Professional Staff					
1	Team Leader cum Highway Engineer	Jai Kumar T	180000	60	10800000
2	Highway Maintenance cum Resident Engineer	Ajit Kumar Mishra	180000	60	10800000
3	Road Safety Expert	Maresh Chandra Goyal	120000	5	600000
4	Bridge/Structural Engineer	Jalal Patel	120000	20	2400000
5	Soil Quality cum Material Expert	Shanesh Kumar Singh	100000	10	1000000
6	Soil Pavement Specialist	Refraji Murath Mohan	100000	10	1000000
7	Traffic & Transportation Expert	Sourindra Rout	120000	10	1200000
Sub Total				190	29600000
Sub-professional					
1	Asst. Engineer cum Material Eng.	TBN	40000	10	400000
2	Asst. cum Highway Maintenance En	TBN	50000	60	3000000
3	Asst. Engineer	TBN	40000	30	1200000
4	Electrical Expert	TBN	70000	10	700000
5	Horticulture Expert	TBN	50000	30	1500000
6	Quantity Surveyor	TBN	45000	10	450000
7	IT Expert (2 Nos.)	TBN	55000	10	1100000
8	Asst. Bridge Engineer	TBN	50000	60	3000000
9	Young Horticulture Expert	TBN	60000	60	3600000
Sub Total				282	20100000
Total				572	49700000
TBN = To Be Named					
* The man-month against each key personnel/sub-professional shall be same as specified in Enclosure A of TOR					
* The services of the Highway Maintenance cum Resident Engineer shall be withdrawn after the appointment of new AE for construction of Trichy Bypass					
II. Support Staff					
S.No	Position	Name	Staff Months	Billing Rate (Rs)	Amount (Rs)
1	Technical supervisor	TBN	60	50000	3000000
2	Office Assistant	TBN	60	45000	2700000
3	Accountant cum cashier	TBN	60	25000	1500000
4	Program Computer Operator	TBN	60	20000	1200000
5	Office Boy (2 nos.)	TBN	120	12000	1440000
			360	Total	9840000

IV. Transportation (Fixed rate on rental basis)				
The vehicle provided for the construction shall include the cost for rental, drivers, operation, maintenance, repairs, insurance etc. for all complete projects within the construction				
S.No	Description of Vehicles	Qty (No. of vehicle-month)	Rate / Vehicle - Month	Amount
1	Indica/ Scorpio or equivalent (not more than 3 years old)	60	85000	5100000
2	Indica/ Mahindra jeep or equivalent (not more than 3 years old)	120	65000	7800000
3	Motor Cycle for sub-professional staff	120	3000	360000
Total				13260000

NOTE: One Indica/Mahindra jeep or equivalent shall be withdrawn after the appointment of new AE for construction of Trichy Bypass portion.

IV. Duty Travel to Site (Fixed Costs) (for all lengths of projects)			
Trip	Number of Trips	Rate*	Amount
Site to Regional Office for Key Professionals	20 round trips by air - economy class, train first AC / Deluxe AC Bus	1000	20000
Total			20000

* Rate quoted include airport charges, parking & hotel bills, travel cost etc. complete for one person.

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Office Rent (Fixed)		
Minimum 30 sqm office space shall be rented. The office shall be situated at Madurai and the office rent includes electricity and water charges. It also covers cleaning, repairs, security etc. complete.		
No. of Months	Rate/month	Amount
60	70000	4200000
Total:		4200000

Office Supplies, Utilities and Communication (Fixed Costs)		
No. of Months	Rate/Month	Amount
60	30000	1800000

VII. Office Furniture and Equipment (Rental)

The cost shall include rental charges for and all such furniture and equipment as required for proper functioning of the office. Office furniture shall include two utility 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 Nos, Intel Core 2 Duo E6700, 10" colour TFT, Cache - 6MB, RAM - 2GB, HDD - 750 GB, DVD Writer, Key board, optical scroll mouse, MS- Windows Vista Business, pre-installed anti virus etc.), laser printers (2 no. 14 ppm, 200 MHz, 30000 pages per month, 600 x 600 dpi or better), Engineering Plot printer (1 no.) binding machine (1 no.) plotter A0 size, switched power AC (4 no. 1.5 Ton) Water Coolers (as required) etc.

No. of Months	Rate/Month	Amount
60	30000	1800000

VIII. Reports and Document Printing

No.	Description	No. of Reports	No. of Copies per Report	Total Nos. of copies	Rate per Copy (Rs.)	Amount
1	Monthly reports (Design & Construction)	60	3	180	500	90000
2	Half Yearly Reports	10	3	30	700	21000
	Various others reports as provided in the Commission's Manual such as Annual Report	30	5	150	700	105000
Total:						1136000

IX. Road Survey Equipment: The cost shall include all the surveying equipment, software and report processing.				
Item	Kms	Rate per Km (INR)	No of times survey to be conducted	Amount
Surface data (1 detection and roughness measurement using network survey vehicle)	82.228	4000	10	4029172
Pavement Strength Measurement using FWD	82.228	1500	3	1515648
Bridge inspection using Mobile Bridge Inspection Unit		1100000	10	4400000
Road safety inspection using Aerial Camera	82.228	2500	10	2055280
Traffic sampling using ATIS	82.228	2500	10	2055280
Total:				13495380
NOTE: The Road Survey shall be restricted to actual length				

NOTE: The Road Survey shall be restricted to actual length

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Signature Not Verified

Digitally signed by Govindasamy
Date: 2021.12.17 18:16:09 IST
Location: eProcurement System for
Central PSUs