

PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

Consortium Partners



SMEC International Pty. Ltd. (ACN-065440619/FCRN-F01483)
NJS Engineers India Pvt Ltd, India (CIN - U74210PN2007PTC129798)
Tata Consulting Engineers Limited, India (CIN- U74210MH1999PLC123010)
SMEC (India) Pvt. Ltd. (CIN: U93000DL1997PTC088574)

Ref: SMEC/ CMWSSB / 5061185/303

Date: 08th March 2021

To,
The Superintending Engineer (Desalination)
Chennai Metropolitan Water Supply and Sewerage Board,
Urban Administrative Building,
2nd floor, No.75, Santhome High Road,
MRC Nagar, Raja Annamalaipuram,
Chennai- 600 028
Tamil Nadu, India

Sub: Consultancy for "Design, Preparation of Bid Documents & Evaluation of Bids for the Proposed Construction of 400 MLD Capacity Seawater Reverse Osmosis Desalination Plant at Perur along East Coast Road, South of Chennai, Tamil Nadu and Construction Management & Supervision for the Proposed Desalination Plant and its Product Water Conveyance Pipeline from the Plant and upto Porur and all allied works"
- Submission of Invoice for February 2021 for SMEC India Pvt. Ltd. in Foreign Currency (2 copies) - Reg.

Ref: 1. Our Letter no. Ref: SMEC/ CMWSSB / 5061185/175, dated 05.10.2020
2. Our Letter no. Ref: SMEC/ CMWSSB / 5061185/086, dated 19.06.2020
3. Our Letter no. Ref: SMEC/ CMWSSB / 7061563/005, dated 20.01.2020
4. Your Letter no. Lr.no.CMWSSB/SE(Desal)/400 MLD Plant / PMC/2020, dated 13.01.2020
5. Our Contract Agreement No.CNT/CON/DESAL/ICB/Gol/016/2018-19, dated 09.01.2020

Dear Sir,

With reference to our agreement with CMWSSB vide our letter cited in reference no.5, dated 09.01.2020 for the subject project, please find enclosed the two (2) copies of invoices for the **February 2021 for SMEC India Pvt Ltd. in Foreign Currency**. The details of invoice for **February 2021** for SMEC India Pvt. Ltd. in Foreign Currency is furnished below:

Sl. No.	Description	Invoice No. & Date	Currency
1	Invoice for the February 2021 for SMEC India Pvt. Ltd. in Foreign Currency	7061563/20-21/13 & 08.03.2021	USD 25,868

We request you to kindly the Lower Deduction of TDS @ 5.50% and Retention Amount @ 5% for the monthly invoice. We request you to kindly release the payment at the earliest.

Thanking you assuring our services at all times.

Yours truly,

For **Consortium of SMEC International Pty Ltd -TCE Ltd.-NJS Engineers India Pvt. Ltd.-SMEC (India) Pvt. Ltd.**

S.Srinivasarao

Authorised Signatory
SMEC India Pvt. Ltd.

Encl.: Invoice for February 2021 for SMEC India Pvt. Ltd. in Foreign Currency (2 copies)

PMC Chennai Office Address:

13th Floor, Purva Primus, No 236, Okhiyampettai, Old Mahabalipuram Road, Thoraipakkam, Chennai, Tamil Nadu 600097

+91 044 66973300 indiabd@smec.com www.smec.com



Member of the Surbana Jurong Group

To

The Superintending Engineer (Desalination)

Chennai Metropolitan Water Supply and Sewerage Board,
Urban Administrative Building,
2nd floor, No. 75, Santhome High Road,
MRC Nagar, Raja Annamalaipuram,
Chennai - 600 028, Tamil Nadu, India
State Code-33

From:

SMEC India Pvt. Ltd

Purvankara Primus, 13th Floor
No. 236, OMR, Okkiyampet
Thuraiyakkam, Chennai - 097.
SAC Code - 998335
GSTIN- 33AABCS5267K2Z5
PAN-AABCS5267K

Name of the Project: Consultancy for "Design, Preparation of Bid Documents & Evaluation of Bids for the Proposed Construction of 400 MLD Capacity Seawater Reverse Osmosis Desalination Plant at Perur along East Coast Road, South of Chennai, Tamil Nadu and Construction Management & Supervision for the Proposed Desalination Plant and its Product Water Conveyance Pipeline from the Plant and upto Porur and all allied works"

BILL OF SUPPLY

Invoice Date: 08.03.2021

Project No: 7061563

Invoice No: 7061563/20-21/13

L/C Information

L/C No. IDP267YC02 Date of Issue 19-Jun-2020 for USD 869,642
Contract No. CNT/CON/DESAL/ICB/GOI/016/2018-19 DATED 09.01.2020
LETTER OF AUTHORITY NO. AAAD/DISB.II/IDP-267A/LA-942 DT 10.06.2020

INVOICE FOR THE MONTH OF FEBRUARY - 2021

S.No.	DESCRIPTION	CURRENCY (USD)			
		CONTRACT VALUE	THIS INVOICE	UPTO PREVIOUS INVOICES	LIFE TO DATE
A	B	C	D	E	F
I.	REMUNERATION	8,69,642	25,868	99,997	1,25,865
II.	REIMBURSABLES	Nil	-	-	-
TOTAL VALUE			25,868	99,997	1,25,865
TOTAL INVOICE AMOUNT			25,868		
GRAND TOTAL			25,868		

(USD Twenty Five Thousand Eight Hundred and Sixty Eight Only)

Please remit the above payment through cheque/demand draft/transfer to our below account:

Company Name SMEC India Pvt.Ltd.
Account Number 3000036204
Bank Name Australia and New Zealand Banking Group Ltd.
Branch Address Cnergy, Unit No. A, 6th Floor, Appa Saheb
Marathe Marg, Prabhadevi, Mumbai - 400 025
RTGS/NEFT RTGS ANZB0000001

SMEC India Pvt. Ltd. is registered as MSME under MSMED Act, 2006 vide UDYAM Registration No- UDYAM-HR-05-0000760.

Any payment beyond 45 days will attract payment of interest on delayed payment at three times of the bank rate notified by the RBI

* **TAX TO BE DEDUCTED AS PER CERTIFICATE NO.1AE0620AVN & TDS rate 5.5%**

For SMEC India Pvt. Ltd.

Consultancy Services being a pure service provided to the CMWSS Board is exempted from Goods and Service Tax per Notification no. 9/2017.

PROJECT MANAGER

Corporate office: 1st Floor, Novus Tower, Plot no.18, Sector-18, Gurugram 122015, Haryana, INDIA
Telephone :+91-124-4552800,4501100 Facsimile: +91-124-4380043

ALLOCATION / PARTICIPATION - BREAKUP DETAILS OF CONSORTIUMS

Name of Work : “Consultancy for Design, Preparation of Bid Documents & Evaluation of Bids for the proposed Construction of 400 MLD capacity Seawater Reverse Osmosis Desalination Plant at Perur along East Coast Road, South of Chennai, Tamil Nadu and Construction Management & Supervision for the proposed Desalination Plant and its product water conveyance pipeline from the plant and upto Porur and all allied works”										
Contract Number			:	CNT/CON/DESAL/ICB/GoI/016/2018-19						
Name of Project Management Consultant			:	SMEC India Pvt. Ltd., Haryana						
Contract Value			:	INR 57,55,55,630 and USD 9,411,963 (Including Contingencies @ 5% and Provisional Sums)						
Contract Period			:	89 Months						
Project Code Number			:	7061563						
Date of Commencement of work			:	20th January, 2020						
Participation Value for			:	INR 11,10,20,600 and USD 869,642 (Excluding Contingencies @ 5% and Provisional Sums)						
Reference to schedule	Description of Work			Contract Quantity as per Agreement	Unit	Allocated Quantity	Cost per Month/Quantity		Allocated/ Participation Amount	
							Rs	USD	Rs	USD
A	Remuneration									
1	Remuneration for Professional (International Experts) NON-KEY INTERNATIONAL									
	Name of the Expert	IE/LE	Position							
1	Dr.D.Elancherian	Non Key / IE	Civil and Structure Engineer (Desal)	42	M	42		10,895		4,57,590
2	Ashish Gosain	Non Key / IE	Monitoring and Control Expert (Distribution)	12	M	12		7,704		92,448
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Non Key / IE	Specification Specialist (Desal)	4	M	4		7,264		29,056
4	Hemant Chadha	Non Key / IE	Financial Expert	3	M	3		12,106		36,318
5	Santhosh Kumar	Non Key / IE	Commissioning Engineer	10	M	10		10,015		1,00,150
6	Rajesh Mishra	Non Key / IE	Social Communication Specialist	16	M	16		9,630		1,54,080
2	Remuneration for Professional (Local Experts)									
	Name of the Expert	IE/LE	Position							
1	Ramesh Senthil	Non Key / LE	Civil Engineer	72	M	72	4,35,750		3,13,74,000	
2	N.Sreenivasulu Reddy	Non Key / LE	Construction Planner/ Cost Estimator	4	M	4	3,00,000		12,00,000	
3	R. Muthurajan (Replaced for K.C. Vinod Chandra)	Non Key / LE	Quantity Surveyor - 1	50	M	50	3,00,000		1,50,00,000	
3	Supporting Staffs									
	Name of the Staff	IE/LE								
1	B.AjithKumar	LE	Secretary	70	M	70	52290		36,60,300	
2	Santosh Biswa	LE	Contract Management Specialist	6	M	6	435750		26,14,500	
3	P. Prashanthi	LE	Geo Technical Engineer	6	M	6	435750		26,14,500	
4	A.Renu Kumar	LE	Visa and Admin Officer	70	M	70	104580		73,20,600	
5	K Manikandan	LE	Accountant	70	M	70	69720		48,80,400	
6	Pilominraj Raja (Replaced for Mr.R.Jagan)	LE	Office Keeper -1	70	M	70	26145		18,30,150	
7	Thiruvengadam Someswaran (Replaced for Mr.G.Arjun)	LE	Office Keeper -2	70	M	70	26145		18,30,150	
	Remuneration - Total Value								7,23,24,600	8,69,642

Reference to schedule	Description of Work	Contract Quantity as per Agreement	Unit	Allocated Quantity	Cost per Month/Quantity		Allocated/ Participation Amount	
					Rs	USD	Rs	USD
B	Direct Cost (Reimbursable Expenses)							
1	Transportation							
	The vehicles provided by the Consultants shall include the cost for rental, drivers, operation, maintenance, repairs, insurance, etc.	454	M	170	50,000		85,00,000	
2	Duty Travel							
	Local Air Travel							
	Professional Staff	60	RT	10	20,000		2,00,000	
	Sub Professional Staff	100	RT	80	10,000		8,00,000	
3	Office Rent							
	The rent cost includes maintenance, cleaning, repairs, etc.,	77	M	77	1,00,000		77,00,000	
4	Office Supplies, Utilities and Communication							
	Office Supplies	77	M	77	10,000		7,70,000	
	Drafting Supplies	77	M	77	6,000		4,62,000	
	Computer Running Costs	77	M	77	5,000		3,85,000	
	Domestic Communication	77	M	77	15,000		11,55,000	
5	Office Furniture and Equipment							
	Office Furniture (Purchase)							
	Work Station table & Chairs		LS				5,00,000	
	Conference Hall Table & Chairs		LS				2,50,000	
	Office Interiors		LS				10,00,000	
	Office Equipment (Purchase)							
	Multipurpose Copy Machine	1	No.	1	2,00,000		2,00,000	
	A0, A1, A2 Plotter	1	No.	1	5,00,000		5,00,000	
	Laser Printers	1	No.	1	1,00,000		1,00,000	
	Desktops/Laptops	15	No.	15	60,000		9,00,000	
	Refrigerator, Coffee Vending Machine, Oven etc.,		LS				1,00,000	
	Office Attendance Biometric Systems		LS				1,00,000	
	Office Server		LS				10,00,000	
	Projector	2	No.	2	25,000		50,000	
	Video Conference with Display TVs	1	No.	1	3,00,000		3,00,000	
6	Reports and Document Prontings							
	Monthly Progress Report	154	No.	154	6,000		9,24,000	
	Design Reports	50	No.	50	10,000		5,00,000	
7	Survey							
	Bathymetric Survey	1	No.	1	8,00,000		8,00,000	
	Geotechnical Survey	50	No.	50	15,000		7,50,000	
	Water Sample Testing	10	No.	10	45,000		4,50,000	
	Topographical Survey	600	Km	600	5,000		30,00,000	
8	Software		LS				30,00,000	
9	Per Diem (Per Day) Allowance							
	International	2250	No.	810	5,000		40,50,000	
	National	50	No.	50	5,000		2,50,000	
	Reimbursable Expenses - Total Value						3,86,96,000	
	Amount, Total						11,10,20,600	8,69,642

Authorized Signatory

ABSTRACT FOR CLAIM OF PAYMENT TOWARDS PMC SERVICES

Name of Work : “Consultancy for Design, Preparation of Bid Documents & Evaluation of Bids for the proposed Construction of 400 MLD capacity Seawater Reverse Osmosis Desalination Plant at Perur along East Coast Road, South of Chennai, Tamil Nadu and Construction Management & Supervision for the proposed Desalination Plant and its product water conveyance pipeline from the plant and upto Porur and all allied works”																			
Contract Number				:	CNT/CON/DESAL/ICB/GoI/016/2018-19														
Name of Project Management Consultant				:	SMEC India Pvt. Ltd., Haryana														
Contract Value				:	INR 57,55,55,630 and USD 9,411,963 (Including Contingencies @ 5% and Provisional Sums)														
Contract Period				:	89 Months														
Project Code Number				:	7061563														
Date of Commencement of work				:	20th January, 2020														
Participation Value for				:	INR 11,10,20,600 and USD 869,642 (Excluding Contingencies @ 5% and Provisional Sums)														
Reference to schedule	Description of Work			Contract Quantity as per Agreement	Unit	Allocated Quantity	Cost per Month/ Quantity		Allocated/ Participation Amount		Bill Claimed for the Month of February'2021			Bill Claimed So Far			Balance		
							INR	USD	INR	USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD
A	Remuneration																		
1	Remuneration for Professional (International Experts) - NON KEY																		
	Name of the Expert		IE/LE	Position															
1	Dr.D.Elancherian		Non Key / IE	Civil and Structure Engineer (Desal)	42	M	42		10,895		4,57,590	0.86		9,409	6.34		69,114	35.66	3,88,476
2	Ashish Gosain		Non Key / IE	Monitoring and Control Expert (Distribution)	12	M	12		7,704		92,448	0.00		-	0.00		-	12	92,448
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)		Non Key / IE	Specification Specialist (Desal)	4	M	4		7,264		29,056	0.23		1,651	2.04		14,799	1.96	14,257
4	Hemant Chadha		Non Key / IE	Financial Expert	3	M	3		12,106		36,318	0.50		6,053	2.09		25,302	0.91	11,016
5	Santhosh Kumar		Non Key / IE	Commissioning Engineer	10	M	10		10,015		1,00,150	0.00		-	0		-	10	1,00,150
6	Rajesh Mishra		Non Key / IE	Social Communication Specialist	16	M	16		9,630		1,54,080	0.91		8,755	1.73		16,651	14.27	1,37,429
2	Remuneration for Professional (Local Experts)																		
	Name of the Expert		IE/LE	Position															
1	Ramesh Senthil		Non Key / LE	Civil Engineer	72	M	72	4,35,750		3,13,74,000		0.91	3,96,136		12.39	53,98,546		59.61	2,59,75,454
2	N.Sreenivasulu Reddy		Non Key / LE	Construction Planner/ Cost Estimator	4	M	4	3,00,000		12,00,000		0.00	-		0	-		4	12,00,000
3	R. Muthurajan (Replaced for K.C. Vinod Chandra)		Non Key / LE	Quantity Surveyor - 1	50	M	50	3,00,000		1,50,00,000		0.91	2,72,727		4.17	12,50,727		45.83	1,37,49,273

Reference to schedule	Description of Work			Contract Quantity as per Agreement	Unit	Allocated Quantity	Cost per Month/ Quantity		Allocated/ Participation Amount		Bill Claimed for the Month of February'2021			Bill Claimed So Far			Balance		
							INR	USD	INR	USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD
3	Supporting Staffs																		
	Name of the Staff		Position																
1	B.AjithKumar	LE	Secretary	70	M	70	52,290		36,60,300		0.91	47,536		3.81	1,99,177		66.19	34,61,123	
2	Santosh Biswa	LE	Contract Management Specialist	6	M	6	4,35,750		26,14,500		0.45	1,98,068		4.81	20,97,938		1.19	5,16,562	
3	P. Prashanthi	LE	Geo Technical Engineer	6	M	6	4,35,750		26,14,500		0.05	19,807		0.19	80,812		5.81	25,33,688	
4	A.Renu Kumar	LE	Visa and Admin Officer	70	M	70	1,04,580		73,20,600		0.77	80,812		12.34	12,90,802		57.66	60,29,798	
5	K Manikandan	LE	Accountant	70	M	70	69,720		48,80,400		0.86	60,213		11.02	7,68,568		58.98	41,11,832	
6	Pilominraj Raja (Replaced for Mr.R.Jagan)	LE	Office Keeper -1	70	M	70	26,145		18,30,150		0.91	23,768		12.62	3,29,926		57.38	15,00,224	
7	Thiruvengadam Someswaran (Replaced for Mr.G.Arjun)	LE	Office Keeper -2	70	M	70	26,145		18,30,150		0.91	23,768		12.62	3,29,926		57.38	15,00,224	
	Remuneration - Total Value					575			7,23,24,600	8,69,642		11,22,836	25,868		1,17,46,424	1,25,865	489	6,05,78,176	7,43,777
B	Direct Cost (Reimbursable Expenses)																		
1	Transportation																		
	The vehicles provided by the Consultants shall include the cost for rental, drivers, operation, maintenance, repairs, insurance, etc.			454	M	170	50,000		85,00,000		2	91,321		14	5,66,184		156	79,33,816	
2	Duty Travel																		
	Local Air Travel																		
	Professional Staff			60	RT	10	20,000		2,00,000		1.00	20,000		3	60,000		7	1,40,000	
	Sub Professional Staff			100	RT	80	10,000		8,00,000			-		3.5	35,000		76.50	7,65,000	
3	Office Rent																		
	The rent cost includes maintenance, cleaning, repairs, etc.,			77	M	77	1,00,000		77,00,000		1	1,00,000		13.40	13,40,000		63.60	63,60,000	
4	Office Supplies, Utilities and Communication																		
	Office Supplies			77	M	77	10,000		7,70,000		1	10,000		11.57	1,15,700		65.43	6,54,300	
	Drafting Supplies			77	M	77	6,000		4,62,000		1	6,000		11.57	69,420		65.43	3,92,580	
	Computer Running Costs			77	M	77	5,000		3,85,000		1	5,000		11.57	57,850		65.43	3,27,150	
	Domestic Communication			77	M	77	15,000		11,55,000		1	15,000		11.57	1,73,550		65.43	9,81,450	
5	Office Furniture and Equipment																		
	Office Furniture (Purchase)																		
	Work Station table & Chairs				LS				5,00,000		-	-		LS	4,95,600		LS	4,400	
	Conference Hall Table & Chairs				LS				2,50,000		-	-		LS	2,50,000		LS	0	
	Office Interiors				LS				10,00,000		-	-		LS	10,00,000		LS	0	

Reference to schedule	Description of Work	Contract Quantity as per Agreement	Unit	Allocated Quantity	Cost per Month/ Quantity		Allocated/ Participation Amount		Bill Claimed for the Month of February'2021			Bill Claimed So Far			Balance		
					INR	USD	INR	USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD
	Office Equipment (Purchase)																
	Multipurpose Copy Machine	1	No.	1	2,00,000		2,00,000		-	-		1	2,00,000		1	0	
	A0, A1, A2 Plotter	1	No.	1	5,00,000		5,00,000		-	-		1	5,00,000		1	0	
	Laser Printers	1	No.	1	1,00,000		1,00,000		-	-		-	-		1	1,00,000	
	Desktops/Laptops	15	No.	15	60,000		9,00,000		-	-		10	6,00,000		5	3,00,000	
	Refrigerator, Coffee Vending Machine, Oven etc.,		LS		1,00,000		1,00,000		-	-		-	45,560		LS	54,440	
	Office Attendance Biometric Systems		LS		1,00,000		1,00,000		-	-		-	-		LS	1,00,000	
	Office Server		LS		10,00,000		10,00,000		-	-		LS	10,00,000		0	0	
	Projector	2	No.	2	25,000		50,000		-	-		2	50,000		0	0	
	Video Conference with Display TVs	1	No.	1	3,00,000		3,00,000		-	-		1	3,00,000		0	0	
6	Reports and Document Printings																
	Monthly Progress Report	154	No.	154	6,000		9,24,000		1	6,000		12	72,000		142	8,52,000	
	Design Reports	50	No.	50	10,000		5,00,000		-	-		2	20,000		48	4,80,000	
7	Survey																
	Bathymetric Survey	1	No.	1	8,00,000		8,00,000		-	-		-	-		1	8,00,000	
	Geotechnical Survey	50	No.	50	15,000		7,50,000		-	-		-	-		50	7,50,000	
	Water Sample Testing	10	No.	10	45,000		4,50,000		-	-		-	-		10	4,50,000	
	Topographical Survey	600	No. (Hec tare)	600	5,000		30,00,000		-	-		45.86	1,89,406		554.14	28,10,594	
8	Software		LS		30,00,000		30,00,000		1	12,32,581		1	12,32,581		LS	17,67,419	
9	Per Diem (Per Day) Allowance																
	International	2250	No.	810	5,000		40,50,000		65	3,25,000		215	10,75,000		595	29,75,000	
	National	50	No.	50	5,000		2,50,000		-	-		24	1,20,000		26	1,30,000	
	Reimbursable Expenses - Total Value						3,86,96,000	-		18,10,902	-		95,67,851	-		2,91,28,149	
	Amount, Total						11,10,20,600	8,69,642		29,33,738	25,868		2,13,14,275	1,25,865		8,97,06,325	7,43,777

For SMEC India Pvt. Ltd.



Authorized Signatory

NON-KEY INTERNATIONAL STAFF REMUNERATION EXPENSES

Sr.No	Name	Position	Total No. of Staff Man Months	Rate per Month (USD)	Total Amount in USD	Man Month Claimed for Feb'2021	Total Amount Claim for - Feb'2021 (USD)
Non Key International							
1	Dr.D.Elancherian	Civil and Structure Engineer (Desal)	42	10,895	4,57,590	0.86	9,409
2	Ashish Gosain	Monitoring and Control Expert (Distribution)	12	7,704	92,448	-	-
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Specification Specialist (Desal)	4	7,264	29,056	0.23	1,651
4	Hemant Chadha	Financial Expert	3	12,106	36,318	0.50	6,053
5	Santhosh Kumar	Commissioning Engineer	10	10,015	1,00,150	-	-
6	Rajesh Mishra	Social Communication Specialist	16	9,630	1,54,080	0.91	8,755
					8,69,642		25,868



Authorized Signatory

ATTENDANCE SHEET - FEBRUARY -2021

Sr.No	Name	Position	1-Feb	2-Feb	3-Feb	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb	17-Feb	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	24-Feb	25-Feb	26-Feb	27-Feb	28-Feb				Total No. of Working Days	Man month Claimed
Non Key International			Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun					
1	Dr.D.Elancherian	Civil and Structure Engineer (Desal)	P	P	P	P	P			P	P	P	P	P			P	P	P	P	P			P	P	L	P	P					19	0.86	
2	Ashish Gosain	Monitoring and Control Expert (Distribution)																																	0.00
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Specification Specialist (Desal)																					P	P	P	P	P							5	0.23
4	Hemant Chadha	Financial Expert	T	P	P	P	P			P	P	P	P	P	T			P																11	0.50
5	Santhosh Kumar	Commissioning Engineer																																	0.00
6	Rajesh Mishra	Social Communication Specialist	T	P	P	P	P			P	P	P	P	P			P	P	P	P	P			P	P	P	P	P						20	0.91

P - Present

T - Travel

Authorized Signatory

NON KEY INTERNATIONAL STAFF MAN MONTHS DETAILS - ABSTRACT																			
Sr.No	Name	Position	Total Staff Man Months	Man months claimed details														Total Staff Man Months Utilised	Balance Man Months
Non Key International				Jan'20	Feb'20	Mar'20	Apr'20	May'20	Jun'20	Jul'20	Aug'20	Sep'20	Oct'20	Nov'20	Dec'20	Jan'21	Feb'21		
1	Dr.D.Elancherian	Civil and Structure Engineer (Desal)	42	0.45	0.86	1.00	0.14	-	-	-	-	-	0.45	0.95	0.95	0.68	0.86	6.34	35.66
2	Ashish Gosain	Monitoring and Control Expert (Distribution)	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Specification Specialist (Desal)	4	-	-	-	-	-	-	-	-	-	-	0.36	0.77	0.68	0.23	2.04	1.96
4	Hemanth Chadda	Financial Expert	3	-	-	-	-	-	-	0.18	0.14	0.14	0.36	0.23	0.18	0.36	0.50	2.09	0.91
5	Santhosh Kumar	Commissioning Engineer	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
6	Rajesh Mishra	Social Communication Specialist	16	-	-	-	-	-	-	-	-	-	0.68	0.14	-	-	0.91	1.73	14.27

Authorized Signatory