

Ref: SMEC/ CMWSSB / 5061185/041

Date: 19th March 2020

To,

The Superintending Engineer (Desalination)
 6th floor, Chennai Metropolitan Water Supply and Sewerage Board,
 No.1, Pumping Station Road,
 Chintadripet, Chennai 600 002
 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 the month of February 2020 for SMEC India Pvt. Ltd. in Local Currency - Reg.

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

Dear Sir,

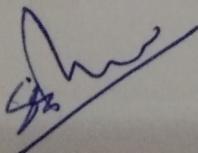
With reference to our agreement with CMWSSB vide our letter cited in reference no.3, dated 09.01.2020 for the subject project, please find enclosed the **invoice for the month of February 2020 for SMEC India Pvt. Ltd. in Local Currency**. The details of invoice for the month of month of February 2020 for SMEC India Pvt. Ltd. in Local Currency is furnished below:

Sl. No.	Description	Invoice No. & Date	Currency
1	Invoice for the month of February 2020 for SMEC India Pvt. Ltd. in Local Currency	7061563-02LC & 19.03.2020	INR 11,93,497

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.-NJSEI-SMEC (India) Pvt. Ltd.



S.Srinivasa Rao
 Project Coordinator,
 SMEC India Pvt. Ltd.



Member of the Surbana Jurong Group

To

The Superintending Engineer (Desalination)

6th floor, Chennai Metropolitan Water Supply and Sewerage Board,
No.1, Pumping Station Road,
Chintadripet, Chennai 600 002
Tamil Nadu, India
STATE CODE-33

From:

SMEC India Pvt Ltd

Purvankara Primus, 13th Floor
No. 236, OMR, Okkiyampet
Thuraipakkam, Chennai - 600 097
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: 19.03.2020

Project No: 7061563

Invoice no: 7061563-02LC

INVOICE FOR THE MONTH OF FEBRUARY - 2020

S.No.	Description	CURRENCY (INR)			
		CONTRACT VALUE	THIS INVOICE	UPTO PREVIOUS INVOICES	LIFE TO DATE
A	B	C	D	E	F
I.	REMUNERATION	7,23,24,600	5,17,497	2,33,736	7,51,233
II.	REIMBURSABLES	3,86,96,000	6,76,000	6,62,500	13,38,500
TOTAL VALUE		11,10,20,600	11,93,497	8,96,236	20,89,733
					-
					-
	GRAND TOTAL		11,93,497	8,96,236	20,89,733

(INR Eleven Lakhs Ninety Three Thousand Four Hundred and Ninety Seven 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
RTGS/NEFT RTGS	Marathe Marg, Prabhadevi, Mumbai - 400 025
	ANZB0000001

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 n. 9/2017.



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

LOCAL EXPERTS AND SUPPORTING STAFF REMUNERATION EXPENSES								
Sr.No	Name	Position	Total No. of Staff Months	Rate per Month (INR)	Total Amount in (INR)	Man Month Claimed for Feb'2020	Total Amount Claim for - Feb'2020 (INR)	Balance Amount (INR)
LOCAL EXPERTS - NON KEY EXPERTS								
1	Ramesh Senthil	Civil Engineer	72	4,35,750	3,13,74,000	0.86	3,74,745	3,09,99,255
2	N Srinivasulu Reddy	Construction Planner / Cost Estimator	4	3,00,000	12,00,000	-	-	12,00,000
3	K.C. Vinod Chandra	Quantity Surveyor - 1	50	3,00,000	1,50,00,000	-	-	1,50,00,000
SUPPORTING STAFF								
1	TBN	Secretary	70	52,290	36,60,300	-	-	36,60,300
2	TBN	Contract Management Specialist	6	4,35,750	26,14,500	-	-	26,14,500
3	TBN	Geotechnical Engineer	6	4,35,750	26,14,500	-	-	26,14,500
4	Thukaram	Office Boy -1	70	26,145	18,30,150	0.91	23,792	18,06,358
5	Ramesh	Office Boy -2	70	26,145	18,30,150	0.91	23,792	18,06,358
6	A. Renu Kumar	Office Manager & Travel & Visa Processing O	70	1,04,580	73,20,600	0.91	95,168	72,25,432
7	TBN	Accountant	70	69,720	48,80,400	-	-	48,80,400
					7,23,24,600		5,17,497	7,18,07,103

ATTENDANCE SHEET - FEBRUARY -2020

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	29-Feb			Total No. of Working Days	Man month Claimed
		LOCAL EXPERTS - NON KEY EXPERTS	Sat	Sun	Mon	Tue	We d	Thu	Fri	Sat	Sun	Mon	Tue	We d	Thu	Fri	Sat	Sun	Mon	Tue	We d	Thu	Fri	Sat	Sun	Mon	Tue	We d	Thu	Fri	Sat				
1	Ramesh Senthil	Civil Engineer			P	P	P	P	P			P	P	P	P	P			P	P	L	P	P		P	P	P	P	P			19	0.86		
2	N Srinivasulu Reddy	Construction Planner / Cost Estimator																																	
3	K.C. Vinod Chandra	Quantity Surveyor - 1																																	
		SUPPORTING STAFF																																	
1	TBN	Secretary																																	
2	TBN	Contract Management Specialist																																	
3	TBN	Geotechnical Engineer																																	
4	Thukaram	Office Boy -1			P	P	P	P	P			P	P	P	P	P			P	P	P	P		P	P	P	P	P			20	0.91			
5	Ramesh	Office Boy -2			P	P	P	P	P			P	P	P	P	P			P	P	P	P		P	P	P	P	P			20	0.91			
6	A. Renu Kumar	Office Manager & Travel & Visa Processing Officer			P	P	P	P	P			P	P	P	P	P			P	P	P	P		P	P	P	P	P			20	0.91			
7	TBN	Accountant																																	

P - Present

20.20 ஆம் ஆண்டு..... Staff Attendance for the

வி.எண். SL. No.	பெயர் Name	பதவி Designation	வேலை நேரம் Working Hours	நாட்கள் 1 2 3 4 5 6 7 8 9 10
1	SHANE FARQUHARSON			தக தக தக தக தக
2	MICHEL MORELON			மு மு மு மு மு
3	RODERICK MACKENZE			பு பு பு பு பு
4	ELANCHEERAN			கு கு கு கு
5	R. SENTHIL		ப	பு பு பு
6	A. RENUKUMAR		ஷ	ஷ ஷ ஷ
7	Dr. P. DHARMA		ஷ	ஷ
8	TULCARA M		ஷ	ஷ ஷ ஷ ஷ
9	RAMESKI		ஷ	ஷ ஷ ஷ ஷ
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மாதத்தின் பணியாளர் வழக்கப் பதிவேடு
Month of FEBRUARY 2020

REIMBURSABLE EXPENSES								
I-TRANSPORTATION (REIMBURSABLE) - FIXED								
Sl No	Description	Unit	Currency	Qty	Rate	Amount (INR)	Claim for the month of Feb-2020	
1	The vehicles provided by the Consultants shall include the cost for rental, drivers, operation, maintenance, repairs, insurance, etc.	No	INR	170	50,000	85,00,000	1	50,000
Sub Total(I)						85,00,000		
II-DUTY TRAVEL TO SITE (REIMBURSABLE) - FIXED								
Sl No	Description	Unit	Currency	Quantity	Rate	Amount (INR)		
1	Local Air Travel							
	Professional Staff		INR	50	20,000	10,00,000	-	
	Sub Professional Staff							
Sub Total(II)						10,00,000		
III-OFFICE RENT (REIMBURSABLE) - FIXED								
Sl No	Description	Unit	Currency	Months	Rate	Amount (INR)		
1	The Rent Cost Includes Maintenance, Cleaning, Repairs, etc.,		INR	77	1,00,000	77,00,000	1	1,00,000
Sub Total(III)						77,00,000		
IV-OFFICE SUPPLIES, UTILITIES & COMMUNICATION (REIMBURSABLE) - FIXED								
Sl No	Item	Unit	Currency	Months	Monthly Rate	Amount (INR)		
1	Office Supplies	No	INR	77	10,000	7,70,000	1	10,000
2	Drafting Supplies	No	INR	77	6,000	4,62,000	1	6,000
3	Computer Running Costs	No	INR	77	5,000	3,85,000	1	5,000
4	Domestic Communication	No	INR	77	15,000	11,55,000	1	15,000
Sub Total(IV)						27,72,000		
V-OFFICE FURNITURE & EQUIPMENT (REIMBURSABLE)								
Sl No	Description	Unit	Currency	Quantity	Rate	Amount (INR)		
	Office Furniture (Purchase)							
1	Work Station Table & Chairs - Fixed	No	INR	LS	-	5,00,000		
2	Conference Hall Table & Chairs - Fixed	No	INR	LS	-	2,50,000		
3	Office Interiors - Fixed	No	INR	LS	-	10,00,000		
4	File Storage Cabinets - Fixed	No	INR	LS	-			
Sub Total(1+2+3+4)						17,50,000		
	Office Equipment (Purchase)							
1	Multipurpose Copy Machine	No	INR	1	2,00,000	2,00,000		
	A0,A1,A2 Ploter	No	INR	1	5,00,000	5,00,000		
2	Laser Printers	No	INR	1	1,00,000	1,00,000		
3	Desktops/Laptops	No	INR	15	60,000	9,00,000		
4	Refrigerator, Coffee Vending Machine, Oven etc - Fixed	No	INR	LS	-	1,00,000		
5	Office Attendance Biometric Systems - Fixed	No	INR	LS	-	1,00,000		
6	Office Server - Fixed	No	INR	LS	-	10,00,000		
7	Projector	No	INR	2	25,000	50,000		
8	Video Conference with Dispaly TVs	No	INR	1	3,00,000	3,00,000		
9	Softwares - Fixed	No	INR	LS	-	30,00,000		
Sub Total(1+2+3+4+5+6+7+8)						62,50,000		
Sub Total(V)						80,00,000		
VI-PER DIEM (PER DAY) ALLOWANCE (REIMBURSABLE)								
1	International	No	INR	860	5,000	43,00,000	98	4,90,000
2	National	No						
Sub Total(VI)						43,00,000		
VII-REPORTS & DOCUMENT PRINTING								
Sl No	Description	Unit	Currency	Quantity	Rate	Amount (INR)		
1	Monthly Progress Reports	No	INR	154	6,000	9,24,000		
2	Design Reports	No	INR	50	10,000	5,00,000		
Sub Total(VI)						14,24,000		
VIII-SURVEYS & INVESTIGATIONS								
Sl No	Description	Unit	Currency	Quantity	Rate	Amount (INR)		
1	Bathymetry Survey	No	INR	1	8,00,000	8,00,000		
2	Geotechnical Survey	No	INR	50	15,000	7,50,000		
3	Water Sample Testing	No	INR	10	45,000	4,50,000		
4	Topographical Survey	No	INR	600	5,000	30,00,000		
5	Traing & Capacity Building Programs - Fixed	No	INR	LS	-			
Sub Total(VII)						50,00,000		
Total=Sub Total(I+II+III+IV+V+VI+VII+VIII)						3,86,96,000		6,76,000

I-TRANSPORTATION (REIMBURSABLE)		
1. Vehicle Hired Details for the Month of February- 2020		
Sr.No	Name of the Travels	Vehicle No.
1	Guru Travels	TN 14 V 5987

III-OFFICE RENT (REIMBURSABLE) - FIXED		
1. The Rent Cost Includes Maintenance, Cleaning, Repairs, etc.,		
Sr.No	Name of the Party	For the Month of
1	iKeva	February'2020

VIII-PER-DIEM ALLOWANCES-FIXED - FEBRUARY - 2020					
1. International Key Staff					
Sr.No	Name of the Staff	Designation	Date of Arrival / Mobilization	Claimed Upto	No. of Days Claimed
1	Dr Pararajasegram Dharmabalan	Project Manager	13-02-2020	26-02-2020	14
2	Mr Shane Farquharson	Water Supply Engineer	01-02-2020	29-02-2020	29
3	Mr Michel Morillon	Mechanical Engineer (Desal)	03-02-2020	07-02-2020	7
	Mr Michel Morillon	Mechanical Engineer (Desal)	24-02-2020	28-02-2020	6
4	Roderick Mackenze	Contract Specialist (Desal)	03-02-2020	14-02-2020	14
5	Dr. D Elancherian	Civil and Structure Engineer (Desal)	01-02-2020	29-02-2020	28
	Total No. of Days				98

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
				Jan'20	Feb'20	Mar'20	Apr'20	May'20	June'20		
LOCAL											
1	Ramesh Senthil	Civil Engineer	72	0.45	0.86					1.31	70.69
2	N Srinivasulu Reddy	Construction Planner / Cost Estimator	4	-						-	4.00
3	K.C. Vinod Chandra	Quantity Surveyor - 1	50	-						-	50.00
Support Staff										-	-
1	TBN	Secretary	70	-						-	70.00
2	TBN	Contract Management Specialist	6	-						-	6.00
3	TBN	Geotechnical Engineer	6	-						-	6.00
4	Thukaram	Office Boy -1	70	-	0.91					0.91	69.09
5	Ramesh	Office Boy -2	70	-	0.91					0.91	69.09
6	A. Renu Kumar	Office Manager & Travel & Visa Processing Office	70	0.36	0.91					1.27	68.73
7	TBN	Accountant	70	-						-	70.00

REIMBURSABLE EXPENSES										
I-TRANSPORTATION (REIMBURSABLE) - FIXED										
SI No	Description	Unit	Currency	Qty	Rate	Amount (INR)	Invoice for Jan-20 (Qty)	Invoice for Feb-20 (Qty)	Total Claimed As on date (Qty)	Balance Quantity / Currency (INR)
1	The vehicles provided by the Consultants shall include the cost for rental, drivers, operation, maintenance, repairs, insurance, etc.	No	INR	170	50,000	85,00,000	1	1	2	168
						Sub-Total(I)	85,00,000			
II-DUTY TRAVEL TO SITE (REIMBURSABLE) - FIXED										
SI No	Description	Unit	Currency	Quantity	Rate	Amount (INR)		-		
1	Local Air Travel									
	Professional Staff		INR	50	20,000	10,00,000		-		50
						Sub-Total(II)	10,00,000			
III-OFFICE RENT (REIMBURSABLE) - FIXED										
SI No	Description	Unit	Currency	Months	Rate	Amount (INR)				
1	The Rent Cost Includes Maintenance, Cleaning, Repairs, etc.,		INR	77	1,00,000	77,00,000	1	1	2	75
						Sub-Total(III)	77,00,000			
IV-OFFICE SUPPLIES, UTILITIES & COMMUNICATION (REIMBURSABLE) - FIXED										
SI No	Item	Unit	Currency	Months	Monthly Rate	Amount (INR)				
1	Office Supplies	No	INR	77	10,000	7,70,000	1	1	2	75
2	Drafting Supplies	No	INR	77	6,000	4,62,000	1	1	2	75
3	Computer Running Costs	No	INR	77	5,000	3,85,000	1	1	2	75
4	Domestic Communication	No	INR	77	15,000	11,55,000	1	1	2	75
						Sub-Total(IV)	27,72,000			
V-OFFICE FURNITURE & EQUIPMENT (REIMBURSABLE)										
SI No	Description	Unit	Currency	Quantity	Rate	Amount (INR)				
Office Furniture (Purchase)										
1	Work Station Table & Chairs - Fixed	No	INR	LS	-	5,00,000		-		5,00,000
2	Conference Hall Table & Chairs - Fixed	No	INR	LS	-	2,50,000		-		2,50,000
3	Office Interiors - Fixed	No	INR	LS	-	10,00,000		-		10,00,000
4	File Storage Cabinets - Fixed	No	INR	LS	-					
Office Equipment (Purchase)										
1	Multipurpose Copy Machine	No	INR	1	2,00,000	2,00,000		-		2,00,000
	A0,A1,A2 Ploter	No	INR	1	5,00,000	5,00,000		-		5,00,000
2	Laser Printers	No	INR	1	1,00,000	1,00,000		-		1,00,000
3	Desktops/Laptops	No	INR	15	60,000	9,00,000	3,48,100		3,48,100	5,51,900
4	Refrigerator, Coffee Vending Machine, Oven etc - Fixed	No	INR	LS	-	1,00,000		-		1,00,000
5	Office Attendance Biometric Systems - Fixed	No	INR	LS	-	1,00,000		-		1,00,000
6	Office Server - Fixed	No	INR	LS	-	10,00,000		-		10,00,000
7	Projector	No	INR	2	25,000	50,000		-		50,000
8	Video Conference with Display TVs	No	INR	1	3,00,000	3,00,000		-		3,00,000
9	Softwares - Fixed	No	INR	LS	-	30,00,000		-		30,00,000
						Sub-Total(V)	80,00,000			
VI-PER DIEM (PER DAY) ALLOWANCE (REIMBURSABLE)										
SI No	Description	Unit	Currency	Quantity	Rate	Amount (INR)				
1	International	No	INR	860	5,000	43,00,000	48	98	146	714
		No								
						Sub-Total(VI)	43,00,000			
VII-REPORTS & DOCUMENT PRINTING										
SI No	Description	Unit	Currency	Quantity	Rate	Amount (INR)				
1	Monthly Progress Reports	No	INR	154	6,000	9,24,000				154
2	Design Reports	No	INR	50	10,000	5,00,000		-		50
						Sub-Total(VII)	14,24,000			
VIII-SURVEYS & INVESTIGATIONS										
SI No	Description	Unit	Currency	Quantity	Rate	Amount (INR)				
1	Bathymetric Survey	No	INR	1	8,00,000	8,00,000		-		8,00,000
2	Geo-Technical Survey	No	INR	50	15,000	7,50,000		-		7,50,000
3	Water Sample Testing	No	INR	10	45,000	4,50,000		-		4,50,000
4	Topographical Survey	No	INR	600	5,000	30,00,000		-		30,00,000
5	Training & Capacity Building Programs - Fixed	No	INR	LS	-					
						Sub-Total(VIII)	50,00,000			
						Total=Sub Total(I+II+III+IV+V+VI+VII+VIII)	3,86,96,000			