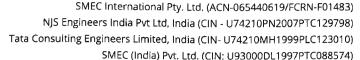
PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

Consortium Partners











Ref: SMEC/ CMWSSB / 5061185/453

Date: 08th December 2021

The Superintending Engineer (Desalination)

Chennai Metropolitan Water Supply and Sewerage Board. Urban Administrative Building, 2nd floor, No.75, Santhome High Road, MRC Nagar, Raja Annamalajpuram, 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 November 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 November 2021 for SMEC India Pvt Ltd. in Foreign Currency. The details of invoice for November 2021 for SMEC India Pvt. Ltd. in Foreign Currency is furnished below:

SI. No.	Description	Invoice No. & Date	Currency
1	Invoice for the November 2021 for SMEC	7061563/2122/09F &	USD 6,001.33
	India Pvt. Ltd. in Foreign Currency	08.12.2021	

We request you to kindly consider the Lower Deduction of TDS @ 7%. We request you to kindly release the payment at the earliest.

Thanking you assuring our services at all times.

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 November 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







SMEC INDIA PRIVATE LIMITED

CHECKLIST FOR FOREIGN CURRENCY MONTH OF NOVEMBER 2021

SI. No.	Description	Enclosed Status
1	Letter for Submission of Invoice	Yes
2	Checklist / Index	Yes
3	Invoice for Bill month of November 2021	Yes
4	Claim for Payment	Yes
5	Statement of Performance – CMWSSB	Yes
6	Allocation/Participation – Cost Break Up Details	Yes
7	Abstract of Claim of Payment	Yes
8	Remuneration Details	Yes
9	Signed copy of Attendance Sheet	Yes
10	Vehicle Rental Invoice	N/A
11	Duty Travel – Flight Tickets	N/A
12	Office Rental Invoice	N/A
13	Purchase of Office Equipment Invoice (Tax Invoice)	N/A
14	Report Submission Acknowledgement	N/A
15	Insurance copies with Abstract Sheet	Yes
16	Performance Security Bank Guarantee	Yes
17	Asset Register/Stock Register	N/A
18	Lower Deduction of Tax Certificate	Yes
19	Price Escalation for 2 nd Year Acknowledgment Copy	Yes

N/A : Not Applicable





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

Thuraipakkam, 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: 08.12.2021

Invoice No: 7061563/2122/09F

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

			C	URRENCY (USD)		
S.No.	DESCRIPTION	CONTRACT VALUE (1st YEAR)	THIS INVOICE	UPTO PREVIOUS INVOICES	LIFE TO DATE	
Α	В	С		D	E	F
L	REMUNERATION	8,69,642.00	8,79,079.51	6,001.33	1,51,238.76	1,57,240.09
II.	REIMBURSABLES	Nil	Nil	(4)	-	*
			TOTAL VALUE	6,001.33	1,51,238.76	1,57,240.09
		TO	TAL INVOICE AMOUNT	6,001.33		
			RETENTION AMOUNT	19.1		
		GRAND TOTAL		6,001.33	1,51,238.76	1,57,240.09

(USD Six Thousand One Dollars and Thirty Three Cents 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.1AA0721AMR & TDS rate 7%

For SMEC India Pvt. Ltd.

Project No: 7061563

Client Ref. No.: 7061563/21-22/21

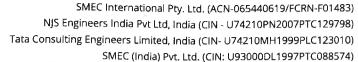
Consultancy Services being a pure service provided to the CMWSS Board is exempted from Goods and Service Tax per Notification no. 9/2017.

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

PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

Consortium Partners











Claims for Payment

Date: 08th December 2021 Loan No.ID-P267 Ref. 7061563/2122/09F

The Superintending Engineer (Desalination)

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

We hereby submit the claims for invoice payment for the month of November 2021 towards providing "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" to you for the progress of the work in the following content.

4	Nama	of the	Beneficiary	
421	name i	oi me	beneficiary	

- 2. Contract No and Date
- 3. Documentary Credit No. and date
- 4. Letter of Authority No.
- 5. Description of goods and services accomplished
- Claimed amount 6.
- 7. Accumulated amount already paid / Claimed
- 8. Total amount (6+7)

: SMEC India Private Limited

: CNT/CON/DESAL/ICB/GOI/016/2018-19, Dated: 09.01.2020

: L/C. No. IDP267YC02, Date of Issue: 19-Jun-2020 for

USD 869,642

: AAAD/DISB.II/IDP-267A/LA-942 Dt 10.06.2020

: Consultancy Services

: USD 6,001.33

: USD 1,51,238.76

: USD 1,57,240.09

Please pay the amount claimed in 6. above into our account as detached below:

i). Account Number

ii). Account Holder's Name

iii). Name of the Bank

Full Address of the Bank

iv). RTGS/NEFT : 3000036204

: SMEC India Pvt.Ltd.

: Australia and New Zealand Banking Group Ltd.

: Cnergy, Unit No. A, 6th Floor, Appa Saheb

Marathe Marg, Prabhadevi, Mumbai - 400 025

: ANZB0000001

Yours sincerely,

Authorized Signatory

For SMEC India Private Limited

PMC Chennai Office Address:

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







On CMWSSB Letterhead

No.

Date: / /

From

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

To

SMEC India Private Limited, Purvankara Primus, 13th Floor, No. 236, OMR, Okkiyampet Thuraipakkam, Chennai – 600 097.

Sub

STATEMENT OF PERFORMANCE

Ref

Letter of Authority No.

: AAAD/DISB.II/IDP-267A/LA-942 Dt 10.06.2020

Issued by

Government of India, Ministry of Finance,
Department of Economic Affairs, New Delhi, India.

Department of Econo SMEC India Pvt.Ltd.

Beneficiary L/C No.

: IDP267YC02, Date of Issue: 19-Jun-2020 for USD 869,642

Issued by

Bank of India, Tokyo Branch

Project

: Chennai Metropolitan Water Supply and Sewerage Board -

Construction of Chennai Seawater Desalination Plant (I).

Loan Agreement No.

: ID-P267

We the undersigned, representing the Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB) hereby issue a Statement of Performance to entitle SMEC India Pvt. Ltd., to receive the sum of 6,001.33/- (Six Thousand One Dollars and Thirty Three Cents Only) from the Japan International Cooperation Agency (JICA) as the USD payment of the Invoice No. 7061563/2122/09F towards the month of November 2021 in accordance with the Payment terms stipulated in the Contract for Consultancy Services between Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB) and SMEC International Pty Ltd.(Lead partner), Tata Consulting Engineers (TCE), NJS Engineering India Pvt. Ltd. (NJSEI), SMEC India Pvt. Ltd.(SMEC India). Agreement signed on 09.01.2020.

Yours faithfully,

The Superintending Engineer (Desalination)
Chennai Metropolitan Water Supply Sewerage Board.

Copy to: 1)

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 Chennal, 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" CNT/CON/DESAL/ICB/GoI/016/2018-19 Contract Number : : Name of Project Management Consultant SMEC India Pvt. Ltd., Haryana INR 57.55.55,630 and USD 9.411,963 (Including Contingencies @ 5% and Provisional Sums) Contract Value : Contract Period 89 Months : 7061563 Project Code Number : 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) : Index as per Bureau for Labour Statistics US Department of Labour as on December 2019 137.5 Price Escalation for Remuneration & Reimbursable for 2nd year (From 01.02.2021: Index as per Bureau for Labour Statistics US Department of Labour as on December 2020 140.2 to 19.01.2022) Price Adjustment Factor = 140.2 / 137.5 = 1.02 Utilised Allocated/ Reference to schedule **Balance** Price adj Utilised Allocated Quantity Allocated/ **Participation** Allocated factor Allocated/ **Balance Qty** Allocated/ Participatio Amount (From Total Allocated **Estimated** Contract Cost per Amount for 2nd **Participatio** (From **Participati** Feb'21 to **Participation** n Amount Quantity as Revised Qty (From Month Feb'22 to From Feb'22 **Description of Work** n Amount Yr Jan'22) Price on Amount (From .Amount Feb'2021 to Cost to end of the (From (From end of the Jan'20 to **Escalation for** Jan'2022) Agreement Project) Feb' 21 to Jan'20 to Project) Jan'21) 2nd Year Jan'22) Jan'21) USD USD USD USD USD USD Remuneration Remuneration for Professional (International Experts) NON-KEY INTERNATIONAL IE/LE Name of the Expert **Position** 1 Dr.D.Elancherian Non Key / IE Civil and Structure 42 42 4.57.590 11,112.90 59,159.85 12.00 1,33,354,80 24.57 2,67,690.15 M 10.895 1.02 5.43 4,60,204.80 Engineer (Desal) 2 Ashish Gosain Non Key / IE | Monitoring and Control 12 1.02 7,858.08 12.00 94,296.96 12 M 7,704 92,448 94,296.96 Expert (Distribution) Non Key / IE Specification Specialist 7,264 13,147.84 16,226.32 Ganesh Venkataraman 4 M 4 29,056 1.02 7,409.28 1.81 2.19 29,374.16 (Replaced for (Desal) J.Shanmuganathan) Hemant Chadha Non Key / IE | Financial Expert 3 M 3 12,106 36,318 1.02 12,348.12 1.59 19,248.54 1.41 17,410.85 36,659.39 Santhosh Kumar 10 10,015 1,00,150 1.02 10.00 1,02,153.00 1,02,153.00 Non Key / IE | Commissioning Engineer M 10 10,215.30 6 Rajesh Mishra Non Key / IE | Social Communication 1,54,080 7,896.60 12.00 1,17,871.20 3.18 30,623.40 1,56,391.20 16 M 16 9,630 1.02 9,822.60 0.82 Specialist Amount, Total 8,69,642 99,452.83 4,81,313.13 2,98,313,55 8,79,079.51



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		
	M/s.SMEC International Pty Limited, Australia in consortium with M/s.NJS Engineers India Pvt Ltd, Pune, M/Engineers Lts, Navi Mumbai, M/s.SMEC India Pvt Ltd, Haryana.	s. Tata Consulting
	Bill claimed for M/s.SMEC India Pvt Ltd, Haryana (Currency - USD)	
Contract Value	: Rs.124,22,37,929/- for PMC (INR 57,55,55,630.00 & USD 9,411,963)	
Contract Period	; 89 Months	
Bill Number	: Monthly Payment Bill - November'2021	
	Index as per Bureau for Labour Statistics US Department of Labour as on December 2019	137.5
Price Escalation for Remuneration & Reimbursable for 2nd year (From 01.02.2021 to 19.01.2022)	: Index as per Bureau for Labour Statistics US Department of Labour as on December 2020	140.2
	Price Adjustment Factor = 140.2 / 137.5 = 1.02	
Date of Commencement of work	: 20.01.2020	
Date of Completion	: Work in progress	
		,

							Quantity of	Work done		Cost				Value of v	vork done
Reference to schedule	Desc	Description of Work		Contract Quantity	Unit	Previo us	Previous for Price Adj. Fac. 2nd Year (Feb'21 to Oct'21)	Since	Total	USD	Price adj factor for 2nd Yr (From Feb' 21 to Jan'22)	Revised Cost (USD)	per	Upto date Certificate USD	Since last Certificate
A	Remuneration						0								
1	Remuneration for Professional (I	nternational l	Experts)												
	Dr.D.Elancherian	Non Key / IE	Civil and Structure Engineer (Desal)	42	ММ	5.43	0.90	2	6.33	10,895.00	1.02	11,112.90	Each	69,161.46	
	Ashish Gosain	Non Key / IE	Monitoring and Control Expert (Distribution)	12	ММ	#	*	ž.	ā	7,704.00	1.02	7,858.08	Each	-	
	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Non Key / IE	Specification Specialist (Desal)	4	MM	1.81	0.98	0.36	3.15	7,264.00	1.02	7,409.28	Each	23,089.74	2.667.34
	Hemant Chadha	Non Key / IE	Financial Expert	3	ММ	1.59	0.72	0.27	2.58	12,106.00	1.02	12,348.12	Each	31,473.17	3,333.99
	Santhosh Kumar	Non Key / IE	Commissioning Engineer	10	ММ	8	•	2	¥	10,015.00	1.02	10,215.30	Each	-	
	Rajesh Mishra	Non Key / IE	Social Communication Specialist	16	ММ	0.82	2.61	ä	3.43	9,630.00	1.02	9,822.60	Each	33,515.72	
					Amoun	t to be p	aid							1,57,240.09	6,001.33



(USD Six Thousand One Dollars and Thirty Three Cents Only)

		NON-KEY INTERNATIONAL ST	TAFF REMUN	ERATION I	EXPENSES			
Sr.No	Name	Position	Total No. of Staff Man Months	Rate per Month (USD) (1st Year)	Revised Price adj Factor for 2nd year Rate per Month (USD)	I I Atal Amount	Man Month Claimed for Nov'2021	Total Amount Claim for - Nov'2021 (USD)
		Non Key International						
1	Dr.D.Elancherian	Civil and Structure Engineer (Desal)	42	10,895	11,112.90	4,60,204.80	ш	y - -
2	Ashish Gosain	Monitoring and Control Expert (Distribution)	12	7,704	7,858.08	94,296.96	<u> </u>	-
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Specification Specialist (Desal)	4	7,264	7.400.20	20 274 46		
4	Hemant Chadha		4		7,409.28	29,374.16	0.36	2,667.34
	riemant Chaulla	Financial Expert	3	12,106	12,348.12	36,659.39	0.27	3,333.99
5	Santhosh Kumar	Commissioning Engineer	10	10,015	10,215.30	1,02,153.00	19 <u>22</u>	· #3
6	Rajesh Mishra	Social Communication Specialist	16	9,630	9,822.60	1,56,391.20		20
						8,79,079.51		6,001.33

Authorized Signatory

_							N	ON KEY IN	TERNATI	IONAL 5	TAFF MA	N MONT	HS DETA	ILS - ABS	TRACT													
Sr.No	Name	Position	Total Staff Man Months		Man months claimed details.												Total Staff Man Months	Belance Man Months										
	No	on 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	Mar'21	Apr'71	May'21	lun'21	30/21	Aug 21	San'nt	(harris	Taxas Pag	Utilised	
1	Dr D Elancherian	Civil and Structure Engineer (Desai)	42			1.00			==	561	753	- 30	0.45	0.95							-	20124	July 21	Sep 21	OCCAL	NOV 21		
2	Ashish Gosain	Monitoring and Control Expert (Distribution)	12)*	190	*	=1	122	483	846	13	=	- 52	22		-								(4)	6.33	35.67
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Specification Specialist (Desai)	4	3	6				L S				-14	0.36	0.77	0.68	0.22	0.54	0.04			0,1B						12
4	Hemanth Chadda	Financial Expert	3	- 2	943	· 1	200	8	(S)	0.18	0.14	0.14	0.36	0.23											-	0,36	3.15	0.85
5	Santhosh Kumar	Commissioning Engineer	10		200		520	24	520	-	31	9,27		0,23	0.18	0.36	0.50		0.09	- 0	3.60	795	227	(+)	- 1	0.27	2.58	0.42
6		Social Communication Specialist	16						391		-		0.68	0.14			0.90	0.40			0.32	_/a.t	3.0	0.59	0.40		3.43	12.57

Authorized Signatur

美国联络

ATTENDANCE SHEET - NOVEMBER -2021

Sr.No	Name	Position	1- Nov										Nov																			30- Nov	Total No. of Working	Man month Claimed
	N	ion Key International	Mo n	Tue	We	Thu	Fri	Sat	Sun	Мол	Tue	Wed	Thu	Fri	Sat	5un	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Days	
1	Dr.D Elancherian	Civil and Structure Engineer (Desal)						Ī								-51						1							-					0.00
2	Ashish Gosain	Monitoring and Control Expert (Distribution)														Li							1											0.00
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Specification Specialist (Desal)									Р						P	Р	Р	Р	Р		ji.	Р								Р	8	0.36
4	Hemant Chadha	Financial Expert							-				Р			D.		Р	Р	Р									1511		Р	Р	6	0.27
5	Santhosh Kumar	Commissioning Engineer																					183											0.00
6	Rajesh Mishra	Social Communication Specialist																											Mz					0.00

P - Present

T - Travel

Authorized Signatory

1

20 தட ஆம் ஆண்டு நவற்பர் மாதத்தின் பணியாளர் வருகைப் பதிவேடு Staff Attendance for the month of November. 20 🅕 SEVENE. | DATES | Campus of High Indicate | Campus o வ. எண் பதவி பெயர் Спль SI. குறிப்பு No. Working 7 8 9 10 REMARKS 4 5 6 INTERNATIONAL KEY FXPERTE. DR. PARAJASEGRAM. PROJECT MANAGER DHARMARALAN. WATERSUPPLY ENGINEER P. SHAME FARQUHARSON. MECHANICAL 3 MICHEL MORTILON ENGINEER 9999 9999 8 ELECTRICAL \$ A GUTIBERT GONZALES ENGINEER A M M M D D D M M M M M M M M D D D D 0 DAM PIPELINE M ENGINEER 5 A BDEL MONEIM 9. 9. 9. 9. CONTRACT 9 9 9 9 9 9 1 8 6 ARDEL TOURAN. SPECIALIST MIERNATIONAL NON KEY FYDEDTE NON KEY THERNALL ONAL CIVIL & STRUCTURE ENGINEER MONITORING AND CONTROL EXPERT SPECIFICATION X. Sen B GANESH VENKAT RAMAN 外多发的外 1 SPECIALIST FINACIAL 00 P P 00 A HEMANIT CHADHA EXPERT Comm 123 10 MINOS 5 SANTHOSH KUMAR. ENGINEER SOCIAL

Communication