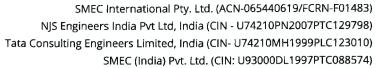
PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai









Ref: SMEC/ CMWSSB / 5061185/080

Date: 15th June 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 May 2020 for SMEC International Pty Ltd in Foreign 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 May 2020 for SMEC International Pty Ltd in Foreign Currency. The details of invoice for May 2020 for SMEC International Pty Ltd. in Foreign Currency is furnished below:

SI. No.	Description	Invoice No. & Date	Currency
1	Invoice for May 2020 for SMEC International	5061185.05FC & 12.06.2020	USD 38,875
	Pty Ltd in Foreign Currency		

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.

Encl.: Invoice for May 2020 for SMEC International Pty Ltd in Foreign Currency

PMC Chennai Office Address:

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







0/0

SMEC INTERNATIONAL PTY LTD

CHECKLIST ALONG WITH MONTHLY INVOICE FOR MAY 2020

SI. No.	Description	Enclosed Status
1	Invoice for the month of May 2020	Yes
2	Allocation / Participation – Break up details of Consortiums	Yes
3	Abstract of Claim of Payment towards PMC Services	Yes
4	Insurance	Yes
5	Security Deposit Bank Guarantee	Yes

N/A: Not Applicable



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 International Pty. Ltd.

Purvankara Primus, 13th Floor

No. 236, OMR, Okkiyampet

Thuraipakkam, Chennai - 600 097

SAC Code - 998335

GSTIN-33AAICS3406K1ZE

PAN-AAICS3406K

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: 12.06.2020

Project No.: 5061185

Invoice no: 5061185.05FC

INIVOICE	COD TH	F MONTH	OF BANK	2020
HVVIJILE	HUK IH	FIVICINIE	LIF IVIAY	- /11/11

			CURREN	CY (USD)	
S.No.	DESCRIPTION	CONTRACT VALUE	THIS INVOICE	UPTO PREVIOUS INVOICE	LIFE TO DATE
Α	В	С	D	E	F
l.	REMUNERATION	63,90,243	38,875	2,28,851	2,67,726
II.	REIMBURSABLES	1,20,000	- x 1)	15,000	15,000
	TOTAL VALUE	65,10,243	38,875	2,43,851	2,82,726
	LESS MOBILIZATION ADVANCE				-
	GRAND TOTAL	v	38,875	2,43,851	2,82,726

(USD Thirty Eight Thousand Eight Hundred and Seventy Five Only)

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

Company Name

SMEC International Pty. Ltd.

Account Number

53105111303

Bank Name

Standard Chartered Bank

Branch Address

DLF Building No. 7A, DLF Cyber City, Sector - 24/25/25A

Gurgaon - 122 001

IFSC Code no.

SCBL0036025

SWIFT Code.

SCBLINBBXXX

For SMEC International Pty. 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 MANA

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

PN__ for 400 MLD SWRO Desalination Plant at Perur, Johnnai

		May'2020	-		5 16,875		0 22.000							1000
	Man	Claimed for	100		0.45	10	0.50)	30	ê			96	
	Total	Amount in USD			26,25,000	5,83,280	6,60,000	3 28 300	15.82.140	3,99,663			2,11,860	20000
ON EXPENSE	Rate per	Month (USD)			37,500	25,360	44,000	13 132	22,602	44,407			19,260	
MUNERATI	Total No.	of Staff Months		3	70	23	15	25	70	6			11	
KEY & NON-KEY INTERNATIONAL STAFF REMUNERATION EXPENSES		Position	Key International	Project Manager		Water Supply Engineer	Mechanical Engineer (Desal)	Electrical Engineer (Desal)	Pipeline Engineer	Contract Specialist (Desal)	Non-Key International		Monitoring and Control Expert (Desal)	Total
	o Mark			Dr.Parajasegram	(Dharma) Dharmabalan	Shane Farquharson	Michel Morillon	Sergio de Bastos Villar Magalhaes Paulo	John Goullee	Roderick Mackenzie	~	Manikandan Ganesh	Shoranur	
	r S			1		2	3	4	5	9			7	

	Man	Claimed		0.45		0.50			æ:	
		Working Days		2		=				
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	29- May	Ξ				a.				
	28- May									
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	26- May	Ţ								
	25- 26- 27- May May May	Sun Mon Tue Wed Thu						le I		
	24- May	Sun						Т	T	T
	23- May	Sat							T	T
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	21- May	Ž						T	Ī	T
	20- May				-		1			
	19- May	P P	-		9					
	7- 8- 9- 10- 11- 12- 13- 14- 15- 16- 17- 18- 19- 20- 21- 22- 23- 24- May	Sun Mon Tue Wed								
	17- May	Sun			-					
	16- May	Sat					5	T	t	F
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	13- May 1	Ved			1 0	T				t
9	12- May 1	J. Par								H
ATTENENCE SHEET MAY - 2020	9- 10- 11- 12- May May May May	Mon			T			Ī		+
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АПE	7- May P	_			\vdash	<u> </u>			-	
	Alay N	Sat Sun Mon Tue Wed Thu			-					
	Nay P	, s								
	-4- May n	5								
	3- May	5								H
	2- May N	at S								H
	1- 2- 3- 4- 5- 6- May May May May May May	E								
	Position	20	Project Manager	Water Supply Engineer	Mechanical Engineer (Desal)	Electrical Engineer (Desal)	Pipeline Engineer	Contract Specialist (Desal)	ernational	nitoring and Control Event (Decal)
	Name	Key International	Dr.Parajasegram (Dharma) Dharmabalan	Shane Farquharson Wat	Michel Morillon Mec	Sergio de Bastos Villar Magalhaes Paulo Elec	John Goullee Pipe	Roderick Mackenzie Cont	Non-Key International	Manikandan Ganesh Shoranur Monitorine and Control Expert (Decal)
	Sr.No		1	2	m	4	ī	9		2 -

P - Present PH- Public / CMWSSB Holidays

PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

			REIME	BURSABLE I	XPENSE	S		
I-TRAI	NSPORTATION (REIMBURSA	ABLE) -	FIXED					
SI No	Description	Unit	Currency	Qty	Rate (USD)	Amount (USD)	Claimed for Month May-20 (Unit/Fixed)	Total Amount (USD)
II-DUT	Y TRAVEL TO SITE (REIMBU							
SI No	Description	Unit	Currency	Quantity	Rate	Amount (USD)	Amount (USD)	
1	International Air Travel					(000)		
	Professional Staff	No	USD	40	3,000	1,20,000	_	9
	Sub Professional Staff	No	USD	0	7.7	· · · · ·		= = = = = = = = = = = = = = = = = = = =
	Sub Total					1,20,000		-

: - ABSTRACT	Total Staff Man Ba	Apr'20 May'20		0.45 0.45 1.35 68.65	2.04 20.96	1.00 0.50 2.85 12.15		25.00	70.00	0.90			11 00
HS DETAIL	Man Months Claimed details	Mar'20		ī	0.68	0.45		ř	150	3			
IN MONT	Man Mon	Feb'20		0.45	0.91	0.45		ı	9	0.45			í.
ATION MA		Jan'20		80#	0.45	0.45		1	·a	0.45			: 0:
F - REMUNER	Total Staff	Man Months		70	23	15		25	20	6			11
KEY & NON-KEY INTERNATIONAL STAFF - REMUNERATION MAN MONTH'S DETAILS - ABSTRACT	Position	Key International		Project Manager	Water Supply Engineer	Mechanical Engineer (Desal)		Electric Engineer (Desal)	Pipeline Engineer	Contract Specialist (Desal)	Non-Key International		Monitoring and Control Expert (Desal)
	Name	Keyl	Dr.Parajasegram	(Dharma) Dharmabalan	Shane Farquharson	Michel Morillon	Sergio de Bastos Villar	Magalhaes Paulo	John Goullee	Roderick Mackenzie	Non-Ke	Manikandan Ganesh	Shoranur
	Sr.No.			1	2	က		4	2	9			7

			RI	IMBUR	SABLE EXI	PENSES - A	BSTRACT					
Description	Unit	Currency	Months	Rate (USD)	Amount (USD)	Invoiced for the month of Jan'20 (Qty)	Invoiced for the month of Feb'20 (Qty)	Invoiced for the month of Mar'20 (Qty)	Invoiced for the month of Apr'20 (Qty)	Invoiced for the month of May'20 (Qty)	Total Claimed as on date (Quantity)	Balance Qty
RAVEL TO SITE (REIMBURSAE	BLE) - F	IXED										
Description	Unit		Quantity	Rate	Amount (USD)							
International Air Travel					()							
Professional Staff	No.	USD	40	3,000	1,20,000		3	2	558	5	5	35
Total					1,20,000							
	TRAVEL TO SITE (REIMBURSANDESCRIPTION International Air Travel Professional Staff	TRAVEL TO SITE (REIMBURSABLE) - F Description Unit	TRAVEL TO SITE (REIMBURSABLE) - FIXED Description Unit Currency International Air Travel Professional Staff No. USD	Description Unit Currency Months TRAVEL TO SITE (REIMBURSABLE) - FIXED Description Unit Currency Quantity International Air Travel Professional Staff No. USD 40	Description Unit Currency Months Rate (USD) TRAVEL TO SITE (REIMBURSABLE) - FIXED Description Unit Currency Quantity Rate International Air Travel Professional Staff No. USD 40 3,000	Description Unit Currency Months Rate (USD) TRAVEL TO SITE (REIMBURSABLE) - FIXED Description Unit Currency Quantity Rate Amount (USD) International Air Travel Professional Staff No. USD 40 3,000 1,20,000	Description Unit Currency Months Rate (USD) International Air Travel Professional Staff Unit Currency Quantity Rate (USD) International Staff No. USD Months Rate (USD) Unit Currency Quantity Rate Amount (USD) International Air Travel Professional Staff No. USD 40 3,000 1,20,000	TRAVEL TO SITE (REIMBURSABLE) - FIXED Description Unit Currency Quantity Rate Amount (USD) International Air Travel Professional Staff No. USD 40 3,000 1,20,000 - 3	Description Unit Currency Months Rate (USD) (USD) Invoiced for the month of Jan'20 (Qty) TRAVEL TO SITE (REIMBURSABLE) - FIXED Description Unit Currency Quantity Rate (USD) International Air Travel Professional Staff No. USD 40 3,000 1,20,000 Invoiced for the month of month of Jan'20 (Qty) (Qty) TRAVEL TO SITE (REIMBURSABLE) - FIXED 3 2	Description Unit Currency Months Rate (USD) Unit Currency Months Rate (USD) Invoiced for the month of Jan'20 (Qty) IRAVEL TO SITE (REIMBURSABLE) - FIXED Description Unit Currency Quantity Rate (USD) International Air Travel Professional Staff No. USD 40 3,000 1,20,000 - 3 2 -	Description Unit Currency Months Rate (USD) (USD) Invoiced for the month of Jan'20 (Qty) (Qty) Unit Currency Quantity Rate Month (USD) Invoiced for the month of Jan'20 (Qty) Invoiced for the month of Mar'20 (Qty) (Qty) Invo	Description Unit Currency Months Rate (USD) Invoiced for the month of Jan'20 (Qty) Invoiced for the month of Jan'20 (Qty) Invoiced for the month of Mar'20 (Qty)

ALLOCATION / PARTICIPATION - BREAKUP DETAILS OF CONSORTIUMS

Nan proj	<u>ie of Work</u> : "Const posed Construction o	ultancy : f 400 M	for Design, Prepara LD capacity Seawa	ation of Bid I ter Reverse C	Doci Osmo	ıments osis Des	& :	Evaluatio 1ation Pla	n of	Bids for the			
1	tract Number			CNT/CON/									
	ie of Project Man sultant	agemen	t :	SMEC International Pty Ltd, Australia									
Con	tract Value		:	INR 57,55,55,630 and USD 9,411,963 (Includin Contingencies @ 5% and Provisional Sums)									
Con	tract Period		:	89 Months									
Proj	ect Code Number		:	5061185									
Date	of Commencement	of work	:	20th Januar	y, 2	020							
Part	icipation Value for		1	USD 6,510, and Provision			ıdir	ig Contii	ngen	cies @ 5%			
Reference to schedule	Descri	Contract Quantity as per	Unit	Allocated Quantity	Cost per Month/ Quantity		Allocated/ Participation Amount						
Refe			per Agreement	ו	Allo	Rs	USD	Rs	USD				
A	Remuneration		1:										
1	Remuneration for K	Cey Inter	national Expert										
	Name of the Expert	IE/LE	Position										
1	Dr.Parajasegram (Dharma) Dharmabalan	Key / IE	Project Manager	70	M	70		37,500		26,25,000			
2	Shane Farquharson	Key / IE	Water Supply Engineer	23	M	23		25,360		5,83,280			
3	Michel Morillon	Key / IE	Mechanical Engineer (Desal)	15	М	15		44,000		6,60,000			
4	Sergio de Bastos Villar Magalhaes	Key / IE	Electrical Engineer (Desal)	25	M	25		13,132		3,28,300			
5	John Goullee	ΙE	Pipeline Engineer	70	M	70		22,602		15,82,140			
6	Roderick Mackenzie	Key / IE	Contract Specialist (Desal)	9	M	9		44,407		3,99,663			

Reference to schedule	Descri	Description of Work				Allocated Quantity	Cost per Month/ Quantity		Allocated/ Participation Amount	
Refe		per Agreement	Unit	Allo	Rs	USD	Rs	USD		
	Remuneration for N Expert	on-Key	International							
7	Manikandan Ganesh Shoranur	Monitoring and Control Expert (Desal)	11	M	11		19,260		2,11,860	
	Remi	Remuneration: Total Value (A)							-	63,90,243
В	Direct Cost (Reimbu	ırsable I	Expenses)							
2	Duty Travel									
	International Air Tr									
)	Professional Staff			50	RT	40		3,000		1,20,000
	Reimbursable	Reimbursable Expenses : Total Value (87.	1,20,000
			Amount, Total						ie.	65,10,243

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 International Pty Ltd, Australia	
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	:	5061185	
Date of Commencement of work	:	20th January, 2020	
Participation Value for		USD 6.510.243 (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 May'2020			Bill Claimed So Far			Balance		
Refe					l '	Alla	INR	USD	INR	USD	Quantit y	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) - KEY INTERNATIONAL																		
	Name of the Expert	IE/LE	Position																
1	Dr.Parajasegram (Dharma) Dharmabalan	Key / IE	Project Manager	70	M	70		37,500		26,25,000	0.45		16,875	1.35		50,625	68.65		25,74,375
2	Shane Farquharson	Key / IE	Water Supply Engineer	23	М	23		25,360		5,83,280	0.00		-	2.04		51,735	20.96		5,31,545
3	Michel Morillon	Key / IE	Mechanical Engineer (Desal)	15	M	15		44,000		6,60,000	0.50		22,000	2.85		1,25,400	12.15		5,34,600
4	Sergio de Bastos Villar Magalhaes Paulo	Key / IE	Electrical Engineer (Desal)	25	M	25		13,132		3,28,300	0.00	E - E	2	0.00		Æ	25.00		3,28,300
5	John Goullee	Key / IE	Pipeline Engineer	70	М	70		22,602		15,82,140	0.00	VI =	5 5	0.00			70.00		15,82,140
6	Roderick Mackenzie	Key / IE	Contract Specialist (Desal)	9	M	9		44,407		3,99,663	0.00		-	0.90		39,966	8.10		3,59,697

eference 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 May'2020			Bill Claimed So Far			Balance			
Reference schedule	F					INR	USD	INR	USD	Quantit y	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD	
	Remuneration for NON KEY																		
	INTERNATIONAL Ex																211 211		
1	Manikandan Ganesh Shoranur	Non Key / IE	Monitoring and Control Expert (Desal)	11	M	11		19,260		2,11,860	0.00		-	0.00		(=	11.00		2,11,860
	Remuneration			223			-	63,90,243	0.95		38,875	7.14	त् न ः	2,67,726	215.86	288	61,22,517		
В	Direct Cost (Reimburs																		
2	Duty Travel																		
	International Air Trav								Τ.										
	Professional Staff			50	RT	40		3,000	(<u>a</u>	1,20,000	<u>s_</u>	=	, °	5	22	15,000	35	:=	1,05,000
	Reimbursable Exp							1,20,000		3. 5 .	-		(4)	15,000		-	1,05,000		
	Amount, Total											-	38,875		3.50	2,82,726		-	62,27,517

- c - 6