

EXPENDITURE AS ON 31.05.2014

1. Improvements to Water Supply Scheme for Thiruvananthapuram Corporation

Package No	Name of Package	Cost Approved by JnNURM	Revised DPR Cost	Excess Due to SoR Revision	Tendered Amt	Awarded Amount	Name of Contractor	Tender Excess	Expenditure as on 31.05.2014	Physical Progress
WP1	Supplying laying, jointing and testing and commissioning of the DI distribution network.		2,060.00		1,710.00	2,620.00	M/s.Modern Construction Co Pvt Ltd, Ahmedabad	910.00	1,496.40	11.80Km. laid out of 26.713 Km 36% Completed. Successfully tested quantity- 10.4Km . Progress of work is very poor
WP2	Supplying laying, Jointing, Testing and commissioning of the PVC distribution pipes in New Central Zone.		970.00		878.00	1,272.00	P.P.Gogad Engineers & Contractors,Nasik	394.00	910.11	99.012Km. laid out of 128 Km. Overall progress-72%. Tested quantity- 92.075Km . Progress of work is very poor. As per the Empowered committee held on 05.03.13 decided to approve the enhancement of rates for the working charges (laying charges only) for the balance quantity of works to be executed w.e.f. 28.11.12. Accordingly Revised estimate approved by TAG held on 24.12.13.
WP3	Supplying laying, Jointing, Testing and commissioning of the PVC distribution pipes in New Thirumala Zone (part I).		460.00		444.00	570.00	M/s.Ramakrishna Contractors (P)Ltd,Hyderabad	126.00	315.05	39.243Km. laid out of 82 Km.Over all progress : 59%. Tested quantity- 33.800Km. The Empowered committee held on 21.11.13, received the minutes in this office on 17.12.13 accorded time up to 31.12.2013 to the contractor to complete the balance works and further decision will be based on progress achieved.
WP4	Supplying laying, Jointing, Testing and commissioning of the PVC distribution pipes in Low Level Zone (Part I)		330.00		323.00	429.00	M/s.Sriram EPC Ltd, Chennai	106.00	303.27	Work in progress. 47.30Km. laid out of 57 Km. Over all progress : 75%. Tested quantity- 42.584Km
WP5	Strengthening of distribution system-Supplying laying, Jointing, Testing and commissioning of the PVC distribution pipes in Vattiyoorkavu Zone.		106.00		105.00	140.00	M/s.Sriram EPC Ltd, Chennai	35.00	112.80	Work completed.Final work for handing over is in progress.Tested quantity-16.823 Km.
WP6	Strengthening of distribution system-Supplying laying, Jointing, Testing and commissioning of the PVC distribution pipes in Peroorkada Zone.		866.00		855.00	1,128.00	M/s.Sriram EPC Ltd, Chennai	273.00	1,023.52	111.529 km laid out of 129 Km.Over all progress : 86%. Tested quantity- 111.529Km

Package No	Name of Package	Cost Approved by	Revised DPR	Excess Due to	Tendered	Awarded	Name of Contractor	Tender Excess		Physical Progress
WP7	Strengthening of distribution system-Supplying laying, Jointing, Testing and commissioning of the PVC distribution pipes in Manvila Zone.		539.00		513.00	678.00	M/s.Ramakrishna Contractors (P)Ltd	165.00	282.04	46.703Km. laid out of 70 Km.Overall progress – 66%. Tested quantity- 16.814Km. interconnection works and constn. of valve chambers are done. The Empowered committee held on 21.11.13, received the minutes in this office on 17.12.13 accorded time up to 31.12.2013 to the contractor to complete the balance works and further decision will be based on progress achieved.
WP8	Strengthening of distribution system-Supplying laying, Jointing, Testing and commissioning of the PVC distribution pipes in Powdikonom Zone.		444.00		435.00	533.00	M/s.Ramakrishna Contractors (P)Ltd	98.00	247.25	50.314 Km. laid out of 64 Km.Overall progress – 78.62%. Tested quantity- 23.344Km. The Empowered committee held on 21.11.13, received the minutes in this office on 17.12.13 accorded time up to 31.12.2013 to the contractor to complete the balance works and further decision will be based on progress achieved.
WP9	Strengthening of distribution system-Supplying and Laying testing and commissioning of PVC distribution net work for Nemom Zone		246.00		228.00	288.00	M/s.Ramakrishna Contractors (P)Ltd	60.00	142.29	20.906 Km. laid out of 28 Overall progress :76%. Tested quantity- 18.200Km. interconnection works and constn. of valve chambers are done.Empowered committee held on 21.8.13 permitted the contractor to resume the works for 2 months and further decision will be based on progress achieved.
WP10	Strengthening of distribution system-Supplying and Laying PVC distribution lines in the Thiruvallom sub zone	4653.92	447.00	1,814.08	416.00	568.00	P.P.Gogad Engineers & Contractors,Nasik	152.00	364.06	31.451 Km. laid out of 47 Km.Overall progress :64%. Tested quantity- 27.875Km. The Empowered committee held on 05.03.13 decided to approve the enhancement of rates for the working charges (laying charges only) for the balance quantity of works to be executed w.e.f. 28.11.12. Accordingly Revised estimate approved by TAG held on 24.12.13. Progress of work is very poor.
WP11A	Rehabilitation work of Palayam area		106.00							Estimate under revision for retender.
WP11B	Rehabilitation work of Vazhuthacadu & Kawdiar area		132.00							Estimate under revision for retender.
WP11C	Rehabilitation work of Pattoor area		142.00							Estimate under revision for retender.
WP11D	Rehabilitation work of Puthenchanda area		68.00							Estimate under revision for retender.

Package No	Name of Package	Cost Approved by	Revised DPR	Excess Due to	Tendered	Awarded	Name of Contractor	Tender Excess		Physical Progress
WP12A	Rehabilitation work of Chala area		93.00							Estimate under revision for retender.
WP12B	Rehabilitation work of Manacaud area		139.00							Estimate under revision for retender.
WP12C	Rehabilitation work of Thiruvallom and Manacaud portion		96.00		65.00	94.00	M/s.Anurag Engineers	29.00	24.95	EC held on 05.03.13 decided to close the contract and to relieve the contractor from the work. The material taken over from the contractor. Final bill submitted to the Project Director, KSUDP for a decision
WP13A	Rehabilitation work of Thirumala and Vazhuthacaud area		143.00		125.00	181.00	M/s.Anurag Engineers	56.00	48.33	EC held on 05.03.13 decided to close the contract and to relieve the contractor from the work.Action is being taken to settle the claim and the materials taken over from the contractor .Final bill submitted to the Project Director, KSUDP for a decision
WP13B	Rehabilitation work of Karamana area		140.00							Estimate under revision for retender.
WP13C	Rehabilitation work of Vattiyoorakavu and Nemom area		91.00		105.00	152.00	M/s.Anurag Engineers	47.00	40.39	10 nos done out of 6092 numbers of connections. EC held on 05.03.13 decided to close the contract and to relieve the contractor from the work. Action is being taken to settle the claim and taking the material from the contractor .Final bill submitted to the Project Director, KSUDP for a decision
WP14A	Rehabilitation work of Kumarapuarm & Kudappanakunnu area		136.00							Estimate under revision for retender.
WP14B	Rehabilitation work of Ulloor & Kawdiar area		135.00							Estimate under revision for retender.
WP15	Rehabilitation work of Manvila & Powdikonam area		182.00							Estimate under revision for retender.
WP16A	Replacement of water meters		133.00		133.00	164.00	M/s.Anurag Engineers	31.00	127.01	Supply completed. 8146 nos installed out of 13200 nos
WP16B	Replacement of water meters	3024.15	121.00	-1,167.15	121.00	149.00	M/s.Anurag Engineers	28.00	143.20	10705 nos installed out of 11900 nos. The Empowered Committee held on 21.8.13 decided to close the contract and the balance materials handed over to package WP16A. Direction given to the Executive Engineer to stick on the EC decision.
	FCRI test fees								3.52	FCRI test fees

Package No	Name of Package	Cost Approved by	Revised DPR	Excess Due to	Tendered	Awarded	Name of Contractor	Tender Excess		Physical Progress
	Tar cutting charges- All zones								104.94	
	Tar cutting charges- JICA								1,094.29	Funds from CE's office
	Contingencies								138.32	
TOTAL		7678.07	8,325.00	646.93	6,456.00	8,966.00		2,510.00	6,921.74	

Burden on the State due to SoR Revision, Tender Premium, Road Cutting Charges and Land Acquisition

2. Improvements to Sewerage Scheme for Thiruvananthapuram Corporation Phase 1

Package No	Name of Package	Cost Approved by JnNURM	Revised DPR Cost	Excess Due to SoR Revision	Tendered Amt	Awarded Amount	Tender Excess	Name Of Contractor	Expenditure as on 31.05.2014	Present Status
	TSS Block K-Supplying & laying 450mm pumping main from Akkulam pump house to stilling chamber at Pulayanarkotta		241.79							10 sites required for phase I.6 sites obtained.1 site about to be obtained.Acquisition of other sites nearing completion.11 Nos estimates prepared for tendering.TAG approved.Tenders invited with due date 02.04.2013.
	TSS Block K-Construction of Sewage Pump house at Akkulam		577.80							Do
	TSS Block K-Supplying & laying Gravity main from stilling chamber at Kuzhivila to PH at Akkulam		441.63							Do
	TSS Block L-Supplying & laying 600 mm pumping main of 9300m from Edathara pump House to STP at Muttathara		1,781.24							Do
	TSS Block L-Supplying & laying Gravity main from stilling chamber at Kochulloor and stilling chamber at Anayara to PH at Edathara		1,427.77							Do
	TSS Block L-Supplying and laying Gravity main from stilling chamber at Pulayanarkotta to Prasanthnagar.		546.95							Do
	TSS Block M-Supplying & laying 250mm pumping main from Karikkakom pump house to stilling chamber at Arasummoodu		146.81							Do
	TSS Block M-Supplying & laying sewer lines to Karikkakom pump House		2,604.34							Do
	TSS Block N-Supplying & laying 300 mm pumping main from Ulloor pump House to stilling chamber at Kochulloor		92.89							Do
	TSS Block N-Construction of Sewage Pump House at Ulloor		347.91							Do
	TSS Block N-Supplying and laying sewer lines to Ulloor pump House		3,123.99							Do
SP12	Construction of Sewage Treatment Plant of 107 MLD capacity Acc. PAC: Rs.80. Cr.	4,308.00	5,459.00	1,151.00	6,047.00	8,000.00		M/s.UEM India Pvt Ltd,Noida	7,583.90	Work in progress. Overall physical progress is100%.Power connection to be obtained.
	Road restoration charges								25.46	
	Compound wall & gate at STP							ABG Engineering Ltd	97.76	CC Ist & part Bill
	Contingencies								30.00	
TOTAL		4,308.00	16,792.12	1,151.00	6,047.00	8,000.00	1,953.00		7,737.12	

EXPENDITURE AS ON 31.05.2014

3. Improvements to Sewerage Scheme for Thiruvananthapuram Corporation Phase 2

Package No	Name of Package	Cost Approved by JnNURM	Revised DPR Cost	Excess Due to SoR Revision	Tendered Amt	Awarded Amount	Tender Excess	Name of Contractor	Expenditure as on 31.05.2014	Status
1	Rehabilitation of sewerage system in uncovered areas of G1 Block,Thiruvananthapuram					5,230.15		Abhiram Infra Projects (P) Ltd,Hyderabad	534.86	Agreement executed. Survey works started.
2	Rehabilitation of the main pumping stations and extensions of pumping main up to the STP site								19.37	addl work
2a	Extension of pumping main to STP site				516.00	665.64	149.64	M/s.Sriram EPC, Chennai	444.20	overall progress 72%.100/550m to be laid.Pipes arrived.Pumpsets despatched.
2b	Rehabilitation of the main pumping station & substations,Supply of sewerage pumpsets.	768.79	659.66	-109.13						TAG decided to retender into 2 packages.Tenders invited with due date 02.04.2013.
3	Rehabilitation of damaged manholes		973.00						97.90	Estimate submitted by Sewerage Mac.Division.TAG approved estimates for tendering as 5 packages.Tender documents under preparation.
3a	procurement of sewer cleaning machines and equipments		166.00							TAG decided to retender.Tender documents under preparation.
4	TSS BLOCK-Construction of Pumping station at Attukal		82.50							TAG approved estimates for tendering.Preparation of tender documents progressing.
4a	Tss BLOCK-Supplying and Laying sewer network at Attukal zone		219.51							Do
4b	Supplying & laying 250mm pumping main from Attukal pump house to manhole No.116 of Kalladymugham zone		52.76							Do

Package No	Name of Package	Cost Approved by JnNURM	Revised DPR Cost	Excess Due to SoR Revision	Tendered Amt	Awarded Amount	Tender Excess	Name of Contractor	Expenditure as on 31.05.2014	Status
4c	Supplying & laying 250mm pumping main from Kalady pump house to manhole No.105 of Kalladymugham zone		30.56							Do
4d	Supplying and laying sewer network in Kalady zone(part)		294.65							Do
4e	Supplying & laying 350mm pumping main of 700m from Kalady south PH		74.08							Do
4f	Supplying and laying sewer lines to Kalady south pump house(part-1)		790.68							Do
4g	Supplying and laying sewer lines to Kalladymugham south pump house(part-1)		495.45							Do
5	Providing STP of a 4mld capacity at Govt. Medical college,Thiruvananthapuram with generator facilities	332.60	505.00	172.40					2.12	Retender opened on 03.10.2012.One bid received.Prequalification attained.Price bid opened on 23.01.2013.Negotiation letter issued.
	Contingencies								26.42	
TOTAL				63.27	516.00	5,895.79	149.64		1,124.87	

Rs in Lakhs

4. Solid Waste Management Scheme for Thiruvananthapuram Corporation

Package No.	Name of Package	Cost Approved by JnNURM	Revised DPR Cost	Excess Due to SoR Revision	Awarded Amount	Tender Excess	Road Cutting/Restoration Charges					Land Acquisition Charges		Name of Contractor	Expenditure as on 31.05.2014	Remarks		
							As per DPR	Amount Already	To be Remitted	Total	Excess	As Per DPR	Amount Reqd					
Civil Works																		
1	Leachate treatment plant	933.45	178.39		214.00									M/s.Mailhem Engineers Pvt Ltd,Pune	167.58	Collection tank completed. Pile cap, Base Slab PCC works of anaerobic tank completed.Constrn of base slab completed.Constrn of side wall of anaerobic pond is in progress For other structures piling and pile chipping completed.PCC work about to start. The progress of this package is 60%		
2	Development of Landfill		588.00			666.37	35.61							M/s.Jamshedpur utilities and services Co Ltd	111.46	Excavation almost completed.Blasting of rocks also completed. HDPE liner arrived at site		
3	Development of RDF plant	166.88	135.00													TS Issued wide No.122/11 dated 26/02/11 for Rs 135 Lakhs		
4	Development of Transfer Station-Chalai and peroorkada	48.66	60.50	11.84												Agreement to be signed with accredited agency.		
5-a	Compound Wall at Vilappilsala	53.52	58.00	2.98												Being tendered along with Corporation works		
5-b	Fencing at Vilappilsala	1.50			1.84	0.34									Sony.K,Kayamkulam	1.15	Work Completed	
6	Road work with side drains at vilappilsala	71.50	72.00	0.50												Being tendered along with Corporation works		
7	Water Supply arrangements	20.65														0.41	Bore well constructed. Other works will be tendered by Corporation	
8	Horticulture Works	5.00															Will be taken up after civil works is completed	
9	Remediation of old waste site and site reclamation	50.00			50.00												50.00	Work done by Corporation
10	Electrical Work including Transformer	7.14																To be completed along with Leachate treatment plant.
Procurement																		
1	Buckets	22.00			19.55									M/s Family Plastics	19.55	Supply Completed		
2	Autos	34.33			34.33									M/s Vinayaka Motors,Kottarakara	34.33	Supply Completed		
2-a	4 wheel steering Autos	121.68			122.85	1.18								M/s TVS, Karamana, Thiruvananthapuram	56.52	30 Nos completed and it is in operation		
3	Containers	18.60			9.05									M/s Nilkamal Ltd	9.05	Supply Completed		
4	push carts	30.00			29.50									Kerala Agro Industries Ltd	29.50	Supply Completed		
5	Gloves	7.00			7.57	0.57								M/s Accent Industries Ltd,	7.56	Supply Completed		
6	Masks	1.50															Sample rejected	
7	Gumboot	1.50			1.08									M/s Usha Fire and Safety Equipments Pvt Ltd,Chennai	1.08	Supply Completed		
8	Road sweeping machine	120.00			73.50									M/s Roots Multiclean Ltd	73.50	Supply Completed		
9	Closed type truck	200.00			189.49									M/s Super Automotives Ltd,Perumbavoor	189.49	Supply Completed		
10	Garbage compactor	55.00			47.75									M/s Hyva India Pvt Ltd	47.75	Supply Completed		
11	Tipper lorry	24.00			23.25									M/s Grand Motors, Tvm	23.25	Supply Completed		
12	Excavator cum loader	88.00			75.00									M/s Telco	75.00	Supply Completed		
13	Dumper placer	96.00												Industrial Plants and Waste Treatment Corporation,Mumbai		Supply Completed		
14	Dumper container	32.50			129.03	0.53										103.43	16/65 Completed	

Package No.	Name of Package	Cost Approved by JnNURM	Revised DPR Cost	Excess Due to SoR Revision	Awarded Amount	Tender Excess	Road Cutting/Restoration Charges					Land Acquisition Charges		Name of Contractor	Expenditure as on 31.05.2014	Remarks
							As per DPR	Amount Already	To be Remitted	Total	Excess	As Per DPR	Amount Read			
Land Fill Equipments																
15	Vibratory Compactor with sheep foot/pad foot roller	24.00			23.72									M/s Escorts, Faridabad	23.72	Supply Completed
16	Tractor with trolley	12.00			11.00									M/s K M Tractors, Ernakulam	11.00	Supply Completed
17	Front end loader with back hoe model-wheel type excavator	19.00			17.25									M/s India Tech, Cochin (jcb)	17.25	Supply Completed
18	Chain type excavator	35.00			31.00									M/s India Tech, Cochin (jcb)	31.00	Supply Completed
19	Tractor 55 HP with loading attachment Dozing & levelling attachment	40.50			23.60									M/s C C Kurian Company, Ernakulam	23.60	Supply Completed
20	Vehicle mounted water tanker (5000 litre)	16.00			14.29									M/s Super Automotives Ltd, Perumbavoor	14.29	Supply Completed
21	Vehicle with detachable PVC water tank	16.00			5.98									M/s Super Automotives Ltd, Perumbavoor	5.98	Supply Completed
	Contingencies														24.84	
Total		2,372.90	1,091.89	15.32	1,820.97	116.58	-	-	-	-	-	-	-		1,152.29	

Burden on the State due to SoR Revision, Tender Premium, Road Cutting Charges and Land Acquisition

5. Storm Water Drainage for Thiruvananthapuram Corporation

Package No.	Name of Package	Cost Approved by JnNURM	Revised DPR Cost	Excess Due to SoR Revision	Awarded Amount	Tender Excess	Name of Contractor	Expenditure as on 31.05.2014	Physical Progress
1	Culvert under Railway (Railway Department)	1,000.00							Approval received from Chief Bridge Engineer Chennai, Pending approval from Railway Safety Commissioner
2	Construction of Break Water at Veli (Harbour Department)	1,189.00						14.08	Empowered committee approved the work to M/s Benny Paul. Council approved on 6/2/2010.CRZ Clearance to be received from Environment Ministry of Gol. As per the advice of the Ministry a public hearing on the issues raised by costal fishers was conducted on 14/07/11 and the results are encouraging. On receipt of minits of the public meeting from District Collector, HED will go forward with the construction through the selected contractor
3	Drain at Pazhavangadi (PWD)	92.87							Work to be done along with city roads
4	Drain at Thampanoor (City Roads)	115.00					KRFB	115.00	Work done by KRFB.
5	Improvement of Amayizhanjan Thodu - Kannamoola to Nellikuzhi to Akkulam STRECH 1 (IRRIGATION DEPARTMENT)						K K Surendran, Kannur	217.20	Work Completed. Estimate amount deposited to Irrigation Department
6	Improvement of Amayizhanjan Thodu - Nellikuzhi to Akkulam STRECH 2 (IRRIGATION DEPARTMENT)	885.00					G Krishnan Kutty	298.84	Work Completed. Estimate amount deposited to Irrigation Department
7	RCC open drain in pazhavangadi thodu between power house road and pazhavangadi (KSUDP)	500.00					Nisamudeen, Thoppil		Work started.
8	Drain at Thampanoor (ksudp)	56.00					Constructions		
9	Drain at Pazhavangadi (ksudp)	120.00			937.26			450.84	
10	Others	139.57	0						
Total		4,097.44	-	-	937.26	-		1,095.96	

Note: As the widening of the railway culvert could not be executed; as envisaged in the original project, an alternate proposal avoiding the railway culvert was prepared by constructing a diversionary drain providing for the diversion of 1/3rd of the flood water from the existing Thampanoor Railway Culvert to a point downstream of the existing drain (Uppilamoodu Railway Culvert). The quantity of flood water to be diverted was calculated from the whole quantity of flood water coming to the Thampanoor area and the flow through the existing railway culvert and drains. The proposal is to construct 915 meter long precast concrete box drain 2.3 meter wide and 2 meter deep and 300 m - 2400 mm MS pipe drain to be laid using trenchless technology. The total cost of this component is Rs. 1400 Lakhs.

6. e-Governance for Thiruvananthapuram Corporation			31.05.2014
A	Capex	Approved in DPR (Rs in Lac)	Actual (Rs in Lac)
1	Network Infrastructure Components (DC + DR)	60.46	
2	Server Infrastructure at (DC + DR)	374.25	
3	System Software at DC & DR	60.00	
4	Application Software	434.21	
5	STQC certification	75.00	
6	Monitoring Tool	10.10	
7	Others	0.00	
B	Operational Cost	Approved in DPR (Rs in Lac)	Actual (Rs in Lac)
1	Project Management	126	
2	Capacity Building & Change Mgmt.	148.74	
3	Network Connectivity	30.48	
4	AMC	28.32	
5	Others	0	37.21
C	Usage of state-level infrastructure	Committed in DPR	Status
1	SWAN connectivity	0	
2	SDC hosting	0	
4	CSC integration	0	
6	GIS Status	0	
7	PPP Status / Initiatives	0	
8	Other eGov initiatives if any	0	