

Government of NCT of Delhi
INFORMATION TECHNOLOGY DEPARTMENT
9th Level, B-Wing, Delhi Secretariat, IP Estate, New Delhi-110002
http://it.delhi.gov.in

F.NoE-11/4/2020-Development/Secy (IT) Vol-2/1022-33 Dated ...15/03/2022

Subject: Minutes of the Meeting of Technical Evaluation Committee (TEC) held on 11th March 2022 at 2:30 PM under the Chairmanship of Pr. Secretary (IT), to examine the IT proposals of various Departments of Govt. of NCT of Delhi through Video conferencing amid Covid-19 pandemic.

- I.** The meeting was conducted through Video Conferencing amid COVID-19 Pandemic.
- II.** The TEC meeting Agenda approved by the Secretary(IT) is annexed as **Annexure-I**
- III.** The copy of the TEC's meeting notice is annexed as **Annexure-II**.
- IV.** List of Members/participants who participated in the meeting is annexed as **Annexure-III**.
- V.** The proposals of the various Departments as per meeting agenda and decisions taken/advice of the Technical Evaluation Committee are described below:

1. Services Department, GNCTD
CD# 042684879

The proposal of the Services Department for rollout of Electronic Human Resource Management System(eHRMS) to be developed and maintained by NIC Delhi in r/o IAS/DANICS/DASS/Steno cadres of Govt of NCT of Delhi, received with the recommendations of Secretary(Services) and having approval of the Chief Secretary, Delhi has been examined in the IT Department.

TEC discussed the proposal of Services Department, as per detail given in the TEC agenda item no 1 mentioned in attached Annexure-I. After deliberation in today's TEC meeting and inputs received from the representatives of the Services Department, TEC concurred the proposal submitted by NIC Delhi development and maintenance of e-HRMS consisting of various project components including hiring of Virtual Machines(VMs), Storage Area Network(SAN), hiring of professional (managed) services at Data Centre(DC) and Disaster Recovery (DR) sites, maintenance cost, core project operation & rollout management, system software

licenses/maintenance, PMU for user department, onsite rollout handholding, Application audit, Network Audit, SSL Audit, SMS and eSign Gateway charges, scanning and digitisation of records and capacity building/training/workshop as per project summary given in the **Annexure "A"** and TEC agenda item 1 in **Annexure-I** attached herewith.

TEC advised that Services Department will observe all codal formalities related to procurement/hiring of goods and services required for rollout of eHRMS as per GFR 2017 and instructions issued by Finance Department, GNCTD from time to time.

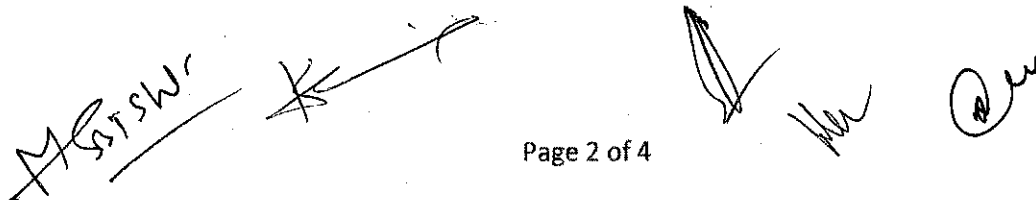
2. Department: Planning

CD No. 049684973 F.No.18(167)/2021-22Monit/Plg/Part File

The proposal of Planning Department, GNCTD for seeking approval of TEC for hiring/engagement of System Analyst through NICS I for Project Development of Outcome Budget Dashboard, received with the recommendation of recommendation of Principal Secretary(Planning) has been examined in IT Department.


TEC discussed the proposal of Planning Department, as per detail given in the TEC agenda item no 2 mentioned in attached Annexure-I. During deliberation in the today's TEC meeting and inputs received from the representatives of the Planning Department, TEC Observed that the work in Planning department seems continuous in nature and involve monitoring, training, change management, implementation and maintenance of software application. TEC approved the proposal of Planning Department for hiring of 01 System Analyst/Senior Developer for another of 01 year and advised that IT Cadre posts of adequate number and level may be created before expiry contract period of hired system analyst.

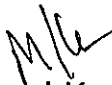
Further, TEC advised that Planning Department shall observe all codal formalities related to hiring of services 01 System Analyst/Senior Developer

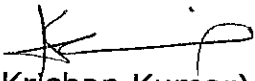
The bottom of the page contains several handwritten signatures and initials. From left to right, there is a signature that appears to be 'M. S. S. W.', followed by a signature that looks like 'K.', then a signature that looks like 'M.', and finally a signature that looks like 'D.'. There are also some other scribbles and marks.

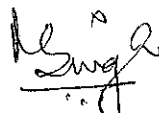
as per GFR 2017 and instructions issued by IT Department and Finance Department, GNCTD from time to time.

The meeting ended with vote of thanks to the Chair.


(Mohan Singh)
Sr. System Analyst,
Department of IT

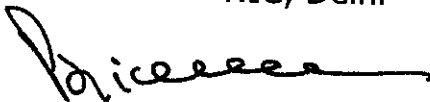

(Manoj Kumar)
Deputy Secretary,
Finance Department

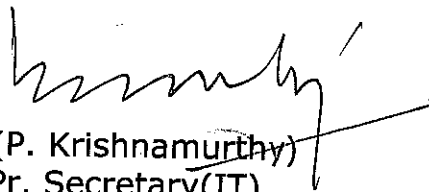

(Krishan Kumar)
Joint Director,
Department of IT


(Dr. MPS Bhatia)
Professor,
NSIT, Delhi


(Rajeev Chauhan)
Sr. Technical Director,
NIC, Delhi


(Ashok Kumar)
Director,
Planning Department


(Prince Dhawan)
Spl. Secretary(IT)


(P. Krishnamurthy)
Pr. Secretary(IT)

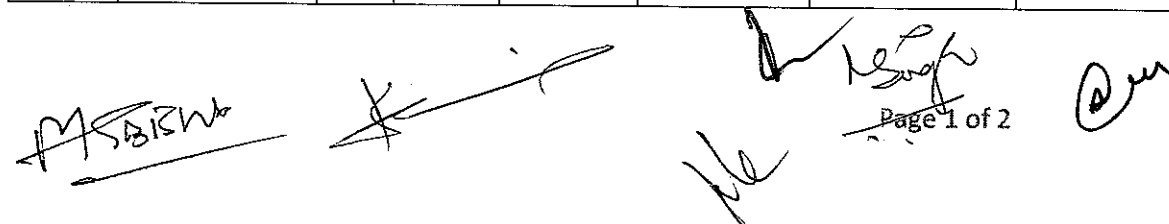
Copy to:

1. Sh. Prince Dhawan, Special Secretary (IT), Department of Information Technology, GNCTD.
2. Special Secretary (Finance), Department of Finance, GNCTD.
3. SIO, NIC, Delhi State Unit, 'B' Wing, 3rd Level, Delhi Secretariat.
4. Director (Planning) Department of Planning, GNCTD.
5. Dr. M.P.S.Bhatia, Professor, Netaji Subhash Institute of Technology, Sector 3, Dwarka, New Delhi.
6. Sh. Krishan Kumar, Joint Director(IT), DIT, GNCTD.
7. Sh. Rajeev Chauhan, Addl. SIO & Sr Tech Director, NIC Delhi, Delhi Sachivalaya.
8. Sh. Manoj Kumar, Dy Secretary, Finance Department, Level 4, Delhi Sectt, Delhi-110002
9. System Analyst, IT, for uploading the Minutes of the Meeting on the website of DIT, GNCTD.
10. P.S. to Pr. Secretary (IT), IT Department, GNCTD
11. Services Department, GNCT of Delhi with reference to web link for downloading Minutes of meeting from website of IT Department in their file.
12. Planning Department, GNCT of Delhi with reference to web link for downloading Minutes of meeting from website of IT Department in their file.

MASW
15/03/2022
(Mohan Singh)

Services Department: Summary of project components detailed in Annexure -I, Agenda for TEC meeting held on 11/03/2022,2:30PM

User Base	Server Type	Qty	RAM (GB, Each)	Cores (Each)	Storage (GB,Each)	Additional	System Administrative Services	Application Server Administration Services	Database Administration Services
7501-10000	Application Server	2	64	8	70	SAN(20TB), RAM (32 GB)	2	2	0
	DB Server	4	64	8	70		4	0	4
	File Server	1	64	8	70		1	0	0
	Log Server	1	64	8	70		1	0	0
	Patch Management	1	64	4	70		1	0	0
	Management and Performance Monitoring	1	64	4	70		1	0	0
	Session Server	1	64	4	70		1	0	0
	API Server	1	64	4	70		1	0	0
	SMS Server	1	64	4	70		1	0	0
	Email Server	1	64	4	70		1	0	0
	Temp Host Server	1	64	4	70		1	0	0
	DRM	1	64	4	70		1	0	0



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Backup Server	1	64	8	70		1	0	0
Doc Server	1	64	8	70		1	0	0
Reporting Server	1	64	8	70		1	0	1
Data Exchange Cluster	1	64	4	70		1	0	0
Total	20	1024	92	1120		20	2	5

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TEC Agenda

Government of NCT of Delhi
INFORMATION TECHNOLOGY DEPARTMENT
 9th Level, B-Wing, Delhi Secretariat, IP Estate, New Delhi-110002
<http://it.delhi.gov.in>

Agenda of TEC meeting scheduled for 11th March 2022 at 2:30 PM through video conferencing

1. Department Name:- Services Department, GNCTD

F.No. F.10(478)/Coord/HRMS/IT/2021 CD No: 081673400

Subject:- Rollout of e-HRMS in Services Department for IAS/DANICS/DASS/Steno Cadre.

The proposal has been received with the recommendations of Secretary (Services)

I. Department has informed the following: -

- i. Approval of Hon'ble Chief Secretary, GNCT of Delhi has been taken for the proposal on the subject cited above. As approved the proposal is to be sent to TEC in IT Department, GNCT of Delhi.
- ii. Services Department, GNCTD is considering to roll out e-HRMS (electronic Human Resource Management System) in r/o IAS/DANICS/DASS/Steno cadres in GNCT of Delhi. The said portal is to be developed and maintained by NIC, Delhi. NIC has provided a working prototype of the said portal. The same is being executed in Urban Development Department, GNCT of Delhi on pilot basis for timely identification and rectification of the issues with the working model of e-HRMS.
- iii. NIC Delhi has submitted General Costing Model for e-HRMS. The detailed cost estimate is

User Department: State of DELHI

a. Users:8389 (User Slab 7501-10000)

S.NO	Particulars	Estimated INR	Remarks
A	Cost to be paid to NICS by User Departments		
A.1	Infrastructure Cost		
A.1.1	Hiring of VMs and SAN (refer section 8.1)	1,68,33,600	
A.1.2	Hiring of Professional (Managed) Services refer section 8.1)	1,27,21,740	
A.2	Maintenance Cost(refer section 8.2)	84,70,000	
A.3	Core Project Operation & Rollout A.3 Management(refer section 8.3)	43,56,000	
B.	Cost of rest of the components/activities to be procured/hired by the User department through GeM/NICSI empanelment		
B.1	System Software Cost		
B.1.1	System Software License (refer section 8.4)	As per the Actual	Since most of the system B.1.1 as per the such software As

Annexure-I

			Actual Operating System, Server virtualization, Web Server Support, Virtual Load balancer etc. are pre-installed working systems on which e-HRMS will run. Hence, no cost outgo foreseen here
B.1.2	System Software AMC & Support		Service Department will deploy required staff from the internal Human Resources available in the DASS/IT Cadre/ Hence, no additional cost will arise.
B.2	Manpower Cost		
B.2.1	PMU for User Department (refer section 8.5.1)	As per the Actual	
B.2.2	Onsite Rollout and Handholding (refer section 8.5.2)	As per the Actual	
B.3	Audit & Certification Cost		
B.3.1	Application Audit	As per the Actual	As Audit will be conducted by IT Department GNCT of Delhi. Hence no additional cost will arise.
B.3.1.2	Network Audit	As per the Actual	
B.3.3	SSL Certification	As per the Actual	
B.4	SMS & Email Cost		
B.4.1.	SMS Charges(refer section 8.6) TRAI Exempted	13,52,325	
B.4.2	Email Charges	As per the Actual	
B.4.3	E-sign Charges	As per the Actual	Facility of E-sign is to be provided through C-DAC which charges Rs.2/- + GST(approx) per successful transaction of E-sign. So, the payment shall be made as per the actual bill raised by C-DAC for actual usage.
B.5	Other Cost		
B.5.1	Helpdesk/call Centre at user Department (refer section 8.5.3)	As per the Actual	The call centre set up (if required) will be internally

			established by Services Department. Hence, no additional cost will arise.
B.5.2	Capacity building/training/workshops		
B.5.3	IT/Non-IT infrastructure for the project team	5,00,000	
B.5.4	Additional expense; Scanning & Digitization (refer section 8.7)	As per the Actual	The no. of paper to be scanned is around 500000. The likely cost for the purpose will be Rs. 500000-1000000/-.
C	Total	4,42,33,665	
D	Miscellaneous @ (Approx. 5%)	22,00,000	
E	Grand Total (in INR)	4,64,33,665	

Section 8.1 of the proposal is as below:-

User Base	Server Type	Qty	RAM (GB, Each)	Cores (Each)	Storage (GB, Each)	Additional	System Administrative Services	Application Server Administration Services	Database Administration Services
750 1- 100 00	Application Server	2	64	8	70	SAN(20 TB), RAM (32 GB)	2	2	0
	DB Server	4	64	8	70		4	0	4
	File Server	1	64	8	70		1	0	0
	Log Server	1	64	8	70		1	0	0
	Patch Management	1	64	4	70		1	0	0
	Management and Performance Monitoring	1	64	4	70		1	0	0
	Session Server	1	64	4	70		1	0	0
	API Server	1	64	4	70		1	0	0
	SMS Server	1	64	4	70		1	0	0
Email Server	1	64	4	70	1	0	0		

Temp Host Server	1	64	4	70		1	0	0
DRM	1	64	4	70		1	0	0
Backup Server	1	64	8	70		1	0	0
Doc Server	1	64	8	70		1	0	0
Reporting Server	1	64	8	70		1	0	1
Data Exchange Cluster	1	64	4	70		1	0	0
Total	20	1024	92	1120		20	2	5

Section 8.2 of the proposal is as below

User Slabs	Maintenance Cost (in Lakhs)
1-100	21.18
101-250	29.65
251-500	46.59
501-1000	63.52
1001-1500	66.17
1501-2000	68.82
2001-2500	71.46
2501-3000	74.11
3001-3500	76.76
3501-4000	79.41
4001-4500	82.05
4501-5000	84.70
5001-7500	84.70
7501-10000	84.70
10001-25000	84.70
25001-50000	84.70

- iv. **The Proposal in-principal has been approved by worthy Chief Secretary, Delhi. The proposal has been forwarded to TEC, IT Department for obtaining concurrence in this regard.**

II. Observations of IT Department

The proposal for rollout of e-HRMS in services Department has been in principle approved by worthy Chief Secretary and has been forwarded to IT Department for concurrence. Hence the matter is to be placed before the TEC for discussion.

2. Department: Planning Department

CD No. 049684973 F.No.18(167)/2021-22Monit/Plg/Part File

Subject: Regarding hiring/engagement of 01 System Analyst for Project Development of Outcome Budget Dashboard.

The proposal of Planning Department, GNCTD is regarding seeking approval of TEC for hiring/engagement of System Analyst through NICS I for Project Development of Outcome Budget Dashboard. The proposal has been received with the recommendation of Principal Secretary(Planning).

- I. The Department has informed the following:
 - i. Planning Department has initiated the development of an Outcome Budget dashboard that will track department wise progress on the outcome indicators in collaboration with DDCD. The dashboard will enable real time tracking of all schemes and initiatives and will provide a comprehensive overview of the performance of the Govt.
 - ii. In this regard a new form of Outcome Budget had been introduced in 2017-18 and the present form of Outcome Budget has been instrumental in evaluating the benefits derived by people of Delhi from various schemes & programs of GNCTD. It acts as a tool for monitoring and evaluation of Govt. Expenditure and instils transparency and accountability in public spending. It has shifted the Government's approach from focusing "spending" or delivering "Outputs" to assessing the success of schemes in terms of the "Outcomes" they have achieved. Outcome budget empowers citizens and the departmental machinery to understand and evaluate the on ground performance of various schemes, programmes and projects implemented for the welfare of the public. Eventually, it is only the successful delivery of these outcomes that will make the realization of long term goals of any Govt. programme such as better learning outcomes, increased the life expectancy, open defecation free city, poverty eradication and employment creation.
 - iii. The Outcome Budget establishes a direct link between budgetary allocations of Schemes and annual performance targets measured through output and outcome indicators. It is an ongoing exercise to more appropriately capture the performance of various departments of GNCTD and improve upon the reliability of data reported. Outcome indicators provide constant feedback, which in turn helps in expediting the implementation as well as redesigning of schemes where ever necessary.
 - iv. Govt. of NCT of Delhi through Budget Announcement in 2017-18, had decided to strengthen the M&E Unit in Planning Department for improved policy making and better Public Services delivery through conduct of evaluation studies of important schemes/Projects/Programmes for impact assessment through independent surveys and data analysis etc. The proposal of Strengthening of Monitoring and Evaluation Unit consisting of 35 posts including creation of 17 new posts was approved by the Cabinet Decision No. 2525 dated 12.12.2017. The proposal was also approved by Hon'ble LG.
 - v. As regards to the filling up of contractual posts, The Post of System Analyst was filled on 11.07.2019 for a period of one year. Further, the period was extended twice i.e. 14.07.2020 to 31.03.2021 and 16.04.2021 to 31.03.2022 with the approval of Hon'ble LG. The tenure of presently joined System Analyst (Contractual) is to expire on 31.03.2022.
 - vi. As per Cabinet Decision No. 2525 dated 12.12.2017 at para 4.8 "All posts proposed to be filled up on contract may be so filled up initially for 3 years and selection of new incumbent may be again taken up."

- vii. Therefore, it is very much essential that one System Analyst should be required to work exclusively for Outcome Budget and development of Outcome Budget dashboard that will track department wise progress on the outcome indicators. Also works of all kinds of IT support in developing required application/software for projects in Planning Department and undertake works pertaining Outcome Budget.

II. The proposal has been examined and observed the followings:

- i. It is relevant to mention here that there no sanctioned post of IT Cadre in planning department and as per IT Department Circular no 07/2020 dated 13/07/2020 the approval of TEC is required for engagement of staff not against sanctioned post.
- ii. Since the work in Planning department seems continuous in nature and involve monitoring, training, change management, implementation and maintenance of software application, Planning Department may be advised to create suitable level IT Cadre post and number of post as per the requirement such as System Analyst or Sr. System Analyst.
- iii. In view of the above, the proposal of Planning Department, GNCTD for hiring/engagement of 01 System Analyst for Project Development of Outcome Budget Dashboard, is placed before TEC for consideration.

Government of NCT of Delhi
DEPARTMENT OF INFORMATION TECHNOLOGY
9th Level, B-Wing, Delhi Secretariat, IP Estate, New Delhi-
110002

F. No. E-11/4/2020-Development/Secy(IT) vol-2/962-70 Dated: 09/03/2022

Meeting Notice

The meeting of the Technical Evaluation Committee (TEC), for examination of the IT related projects/proposals of the various Departments of Govt. of NCT of Delhi, will be held on 11th March 2022, 2:30PM under the Chairmanship of Pr. Secretary (IT), GNCTD, through **video conferencing** amid Covid-19 pandemic.

2. The proposals of the following Departments will be discussed in the meeting:

S.N.	Name of the Department	Subject
i	Services Department, GNCTD	Rollout of Electronic Human Resource Management System (eHRMS) to be developed and maintained by NIC Delhi in r/o IAS/DANICS/DASS/ Steno cadres of Govt of NCT of Delhi
ii	Planning Department, GNCTD	Regarding hiring/ engagement of 01 System Analyst through NICS I for Project Development of Outcome Budget Dashboard.

3. Any other proposal may be placed before the TEC with the permission of Pr. Secretary (IT).

4. It is requested that Head of Office of the concerned department/person well versed with the proposal may kindly attend the meeting on the above said date and time through Video Conferencing for on the spot clarification, if any sought by TEC.

5. All the members of TEC are also requested to attend the meeting on the schedule date and time through video conferencing and kindly see the agenda item enclosed and provide comments mentioned in the above Agenda, if any.

6. The details for joining video conference are as follows:

<https://web.vc.nic.in/flex.html?roomdirect.html&key=CaTTHaK7I5>

MCSISW
(Mohan Singh) 09/03/22

Sr. System Analyst (IT)

F. No. E-11/4/2020-Development/Secy(IT) vol-2/962-70 Dated: 09/03/2022

To,

1. Special Secretary (Finance), Department of Finance, GNCTD.
2. Sh. Prince Dhawan, Special Secretary (IT), Department of Information Technology, GNCTD.
3. Director (Planning) Department of Planning, GNCTD.
4. SIO, NIC, Delhi State Unit, 'B' Wing, 3rd Level, Delhi Secretariat.
5. Dr. M.P.S. Bhatia, Professor, Netaji Subhash Institute of Technology, Sector 3, Dwarka, N Delhi.
6. Dr. Manoj Kumar, Professor, Ambedkar Institute of Advanced Communication Technology and Research, Geeta Colony, Delhi.
7. Sh. Krishan Kumar, Joint Director(IT), DIT, GNCTD.
8. All concerned Departments.

Copy for information to:

1. PS to Pr. Secretary (IT), GNCTD.

MCSISW
(Mohan Singh) 09/03/2022

Sr. System Analyst (IT)

