Tele Mil: 6630

HQ South Western Comd GS (Sys) Branch PIN -908546 C/o 56 APO

0407008H/48782/GS (Sys)

Dec 23

DDGIT, (T&P)
GS Branch, IHQ of MoD (Army)
DGIS Enclave
Rao Tula Ram Marg
New Delhi – 110 010

WHITELISTING OF SW

- 1. PI ref DDG IT Policy No B/04001/Policy/Whitelisting SOP/DDGIT(T&P) dt 19 Jul 22.
- 2. Checklist for provision of IPA for whitelisting of two SW being developed in this Comd AOR is att as Appx 'A' & 'B'.
- 3. For your info and necessary action pl.

(MK Madan) Lt Col GSO-2(Sys) For MGGS

Copy to: -

HQ 10 Corps - For info wrt your letter No 0415009A/01024/IT/PPP/GS(IS) DT 28 Nov 23.

CHECKLIST: AUTO DATA PROCESSING & AUTHENTICATION SW FOR E-PROCESSING OF CITATIONS S OF C AND UNIT INFO BROCHURE

<u>S</u>	Mandatory Details	Comments
No 1.	Name of Project	Commanding Officer Decision Support Package
2.	Name of Sponsor	48 Armoured Regiment
3.	-	Bespoke
<u>3.</u> 4.	Type of Software Brief Justification on	•
4.	Brief Justification on requirement for development of Software application	To integrate the features of the existing unit management packages and obviate the challenges and shortcomings of Human Resource Management Software (HRMS) and Integrated Quarter Master Package (IQMP)
5.	Aim & Scope purpose including utility, beneficiaries & target users	by development of a user defined software. <u>Utility</u> . To assist Commanding Officers in unit
		management by creation of a LAN connected platform to access the data of personnel and equipment of the unit.
		Beneficiaries . Commanding Officers, sub-unit commanders and Staff Officers.
		Target Users. Unit and sub-unit.
6.	To be hosted on Internet/ADN	Unit internal LAN/ADN
7.	Being developed in house or through IT fund	IT Software fund
8.	Usability of proposed applications by other arms	Yes
9.	Hardware & IT Infrastructure required	Unit resources and PC with 15 processor and TB SDD
10.	Brief Details of content of proposed Software application	Data Automation (Office procedures, and manpower)
11.	Endorsement by Head of Br/service/ Fmn	150 Armoured Brigade/18 RAPID/10 Corps/South Western Command
12.	Details of user base	CO,Staff Officers & Branch superintendents
	Addl Details (Optional in pre Apvl Stg: Mandatory in Post Apvl Stg)	
13.	Envisaged cost of entire project including	₹2.5 Lakhs

<u>S</u>	Mandatory Details	Comm	<u>ents</u>
<u>No</u>			
14.	Projected dt of completio maj timeline	n incl	September 2023
15.	Brief details of soft platform and tech proposed for developed of incl op sys dependenciany)	stack of appl	Windows 10
16.	Brief details of proposed network and bandwidth reqmt		Initially to be used by Armoured and Artillery Regiments
17.	Brief details of OS and software reqmt	Sys	Windows 10, i5 11 Gen processor
18.	Brief detils of purposed security measures incl boot of data		1 TB HDD 7 Central server
19.	Brief details of prop Database Engine to be use the Appl	posed sed in	PHP, Java Script and MySQL
20.	Details of Sw architecture COTS Sw purposed to utilized		Human Resource module, Ammunition inventory management module, Vehicles management module, account management module
21.	Detls of purposed archite (Centralised/Federation/H		Centralised
22.	,	posed Infra ss Mgt	J. ,
23.	Technology dependencie any)	es (If	NIL
24.	Database requirement		Manual data entry by user unit (initially) Periodic updation of data
	Enhancement/upgradation patch mgt/Sw updt produced mech)	and	Yes
26.	Details of licensing (if any)	NIL

CHECKLIST: CO DECISION SUPPORT PACKAGE

<u>S</u>	Mandatory Details	Comments
No	manactory betano	Johnnents
1.	Name of Project	Commanding Officer Decision Support Package
2.	Name of Sponsor	48 Armoured Regiment
3.	Type of Software	Bespoke
4.	Brief Justification on requirement for development of Software application	management packages and obviate the challenges
5.	Aim & Scope purpose including utility, beneficiaries & target users	 Utility. To assist Commanding Officers in unit management by creation of a LAN connected platform to access the data of personnel and equipment of the unit. Beneficiaries. Commanding Officers, sub-unit commanders and Staff Officers.
		Target Users. Unit and sub-unit.
6.	To be hosted on Internet/ADN	Unit internal LAN/ADN
7.	Being developed in house or through IT fund	IT Software fund
8.	Usability of proposed applications by other arms	Yes
9.	Hardware & IT Infrastructure required	Unit resources and PC with 15 processor and TB SDD
10.	Brief Details of content of proposed Software application	manpower)
11.	Endorsement by Head of Br/service/ Fmn	150 Armoured Brigade/18 RAPID/10 Corps/South Western Command
12.	Details of user base	CO,Staff Officers & Branch superintendents
40	Addl Details (Optional in pre Apvl Stg: Mandatory in Post Apvl Stg)	
13.	Envisaged cost of entire project including license fees and maint	₹2.5 Lakhs

<u>s</u>	Mandatory Details Comm	<u>ents</u>
<u>No</u>		
14.	Projected dt of completion incl maj timeline	September 2023
15.	Brief details of software platform and tech stack proposed for developed of applincl op sys dependencies (if any)	
16.	Brief details of proposed network and bandwidth reqmt	Initially to be used by Armoured and Artillery Regiments
17.	software reqmt	, , , , , , , , , , , , , , , , , , ,
18.	Brief detils of purposed data security measures incl backup of data	
19.	Brief details of proposed Database Engine to be used in the Appl	PHP, Java Script and MySQL
20.	Details of Sw architecture and COTS Sw purposed to be utilized	,
21.	Detls of purposed architecture (Centralised/Federation/Hybrid)	Centralised
22.	Brief details of purposed utilisation of Public Key Infra (PKI) and Iden and Access Mgt (IAM)	
23.	any)	NIL
24.	Database requirement	Manual data entry by user unit (initially) Periodic updation of data
25.	Enhancement/upgradation (incled) patch mgt/Sw updt proc and mech)	
26.	Details of licensing (if any)	NIL

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MGGS