



## CLARIFICATION 01

މަޢުލޫމާތު Project No:	TES/2016/C-22
ދީނުވިފައިވާ Issued Date:	April 09, 2018 (Monday)
މަޢުލޫމާތު Project:	Consultancy for Configuration and implementation of SAP Business Objects
މުއްދަތު Deadline for submission:	Thursday, April 12, 2018 at 1300 hours
ދަތުރުގެ ދަށުން No. of Pages: - 07	

Please include this clarification when submitting the proposal

1. Please find the **Clarification 1** issued, attached with this sheet.

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Signature:



# CLARIFICATION 1

## Consultancy for Configuration and implementation of SAP Business Objects

**1. What is the BW 7.4 DB & SP level?**

Comments by MoFT  
Oracle DB 11.2.0.4.0  
SP-level 0007

**2. What is the BOBJ Version?**

Comments by MoFT  
We will implement latest stable version.

**3. Do you have license for all add on tools inside BOBJ i.e, lumira, design studio & Crystal Reports?**

Comments by MoFT  
We will get the licenses, before we start implementation project.

**4. Datasources described are all incorporated inside SAP BW? If so the Bex Queries are ready to use directly for the reporting?**

Comments by MoFT  
Transactional datasources for FI\_GL and FM are activated and used in BW right now. Data modelling for other necessary datasources has to be done.

**5. Does the Extraction is running inside BW from ECC for all Modules i.e., FM,FI,PS,HR & MM? Else From where we need to data is data for FM,FI,PS,HR & MM?**

Comments by MoFT  
At present extraction is running for FI\_GL line items and FM budget/commitment line items. Data modelling for other data sources has to be done in BW.

**6. Integration with External source systems (Debt management systems - CSDRMS) Using SAP PO has now changed to "extract data from SAP ECC & BPC" -**

Is the third-party integration with Non-SAP system is completely out of scope? (Please refer Point 8 from the TOR document Sec. III Scope of Work).

Comments by MoFT:

Integration with Debt Management System (CS-DRMS) is out of scope now. However, there would be scenarios where we might need data to be uploaded from flat files/hierarchies to BW (refer Point 4, 5, and 8 from the TOR document Sec. III Scope of Work). Moreover, there should be seamless integration of SAP BOBJ components with SAP ECC/BW and BPC.



- 7. Consultancy Firm should bear all the expenses (including travel and accommodation) related to consultants, during the support period as well.**

-We are afraid that we may not be able to agree without knowing the number of visits and duration of visit during the post go live support for SAP BIBO. Could you please guide us for onsite requirements?

**3. Support months increased to 7**

- Agreed – We will support the commercials accordingly.

Comments by MoFT:

Support period will be total 6 months, not 7 months (as described in Section IV, sub section 3)

**4. Phase 1 & Phase 2 - Installation, configurations and testing of SAP Business Objects components has been changed to 5 weeks each.**

- Agreed. We will provision for the team accordingly.

Comments by MoFT:

Yes, 5 weeks for Installation, configurations and testing of SAP Business Objects components for each phase and in total 7 weeks for each phase.

**5. What is the version of BPC that is planned for implementation?**

Comments by MoFT:

BPC 10.1

**6. When is the planned go-live for SAP BPC Module that is being implemented for GOM budget preparation and execution?**

Comments by MoFT:

BPC is live now

**7. Which Non-SAP systems are we looking for interfacing with SAP BOBJ - Refer Point number 5 in Sec. III SOW.**

Comments by MoFT:

Basically we want a solution to incorporate Transactional data/Master data which is not recorded in SAP, into some of the BOBJ reports (for example revenue forecasts, Bank account Balances. etc.). These data is usually maintained manually in excel file.

**8. Are these NON-SAP & SAP systems to be interfaced with SAP BOBJ directly or are you planning to use a specific ETL technology provided by SAP? - Refer Point 8 in Sec. 3 SOW**

Comments by MoFT:

Integration of Non-SAP source system is out of scope now. However, there might be scenarios where we have to use flat-files for data upload

**9. To facilitate automatic retrieval of data from non-SAP sources for SAP BOBJ reports, what is the size of data we are looking at from each of these non-sap Data-sources? - Refer Point 8 in Sec. 3 Scope of Work?**



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**10. Is there a list of reports that you need on a priority that needs to be considered for Phase 1 from the given scope?**

Comments by MoFT:

All the reports has to be designed and configured for BOBJ components in Phase 1 and Phase 2

**11. Regarding Installations to be done on-site can you share the infrastructure & landscape details of the BOBJ servers along-with access mechanisms of the BOBJ system (e.g. Mobile) both from within and outside of the corporate n/w that has been planned for the project - refer Point 13?**

**12. Dhivehi Language – Does the source system have Dhivehi language configured for reports?**

Comments by MoFT:

We already use Dhivehi reports in SAP BW.

**13. What is the expectations for having Dhivehi for the three reports? Is it just to translate the report language from English to Dhivehi users?**

Comments by MoFT:

To be able to display charts/graphs with Dhivehi descriptions and allow reports to be viewed in Dhivehi.

**14. Regarding training, we will use Train the trainer approach with certain scope, timelines and documentation to be delivered as a part of training.**

**15. Whether you need the financials for the scope mentioned right now or at the later stage if there is an RFP being issued?**

Comments by MoFT:

We do not need financials now, later we will request for proposal so that you can come up with detailed proposal and financials

**16. Sec. IV Delivery and Payments schedule mentions about the first payment (20%) is due after 1 week from the project start (Business Blueprint & Project Preparation).**

- We request to differ here. As a practice, we would need 10% from this milestone to be moved to Resource Mobilisation phase

Comments by MoFT:

Usual procedure is if there is an advance payment, you would have to provide "Advance Payment Guarantee", according to our Public Finance Act.

And at this stage we would not be able to amend payment schedule, as Tender process is in progress.



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On reviewing your Terms of Reference (TOR), our team has requested further information on the below topics. This will help in aligning your request and our standing of the requirements, thus helping us to put together a better proposal. Your response is appreciated. Where applicable we have referenced your TOR.

**17. Predictive Component**

**17.1** It was request to 'Configuration and Implementation of predictive Analysis Functions of Business Objects' (Page 1 of TOR/Objectives). As part of Phase 1, we will install the predictive component. Do you have a detailed requirement of predictive model which you want to use? If not, does MOFT wants to use this component in future (Not in Phase 1 nor in Phase 2)?



Comments by MoFT

Predictive analysis has to be installed and configured in phase 2 of the project. We will provide more details of the Model during blue print stage.

**18. Customization in SAP ECC and SAP BW**

**18.1** The requirement states 'if necessary, customization and enhancements in ECC or BW data sources must be carried out facilitate data for required reports' (Page 2 of TOR/Scope of Work/#9)

i. Can you please provide what data source are active with reference to your reports identified in Annex 1: List of Reports/Dashboards?

	Dashboard/Report	Data source	If active, please identify data cube name? Is that SAP standard cube? If not, what is the source SAP Standard cube?
1	PSIP Project Dashboard	SAP FI	
2	Budget Status Dashboard	SAP BW/BPC	
3	Debt Management Dashboard	Debt Database (Non- SAP)	
4	Assets Management Dashboard	SAP FI	
5	Funds/Grants Management Dashboard	SAP FM	
6	Accounts Payable Age Analysis	SAP FI	



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7	Monthly Payroll Status	SAP FI/HCM	
8	Monthly Fiscal Developments	SAP FM/FI/PS/BW /BPC	
9	Summary of commitments	SAP MM/FI	
10	Daily cash flow forecast	Can you please list the data Source?	SAP MM/FI/FM and non-sap flat-files

**Comments by MoFT:**

Here are the Cubes and DSOs that we are using now:

**FM**

OPU\_C01

OPU\_C02

**FI**

ZFI\_C001 (built on OFIGL\_O14)

OFIGL\_D40

OFIAP\_C03

Where ever necessary we have to activate BI content or develop custom objects

**18.2 In addition to the requested information above, please provide a list of master data with hierarchies which are active in your SAP BW? (All master data applicable to reporting and dashboarding requirement)**

**Comments by the MoFT**

Here are the master data that we are using at present. We might need more objects based on requirement of each report:

OFUND

OFUND\_TYPE

OBUS\_AREA (hierarchy of Government agencies is built on this object)

OWBS\_ELEMNT

OPROJECT

OVENDOR

GL\_ACCOUNT

**19. Debt Management System (CSDRMS)**

**19.1 Which database is used for debt management system-Oracle or other? Please, specific the software and the version**

**Comments by the MoFT**

Integration with CS-DRMS is not in scope now.



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**19.2 For the reports identified in Annex 1 – does it require to access multiple datasets? Example, in SAP ECC we have SAP FI, SAP FM, SAP MM and other modules. Does your debt management have similar modules?**

**Comments by the MoFT**

Reports in annex 1 requires access to multiple datasets including SAP ECC, BPC BW and flat files.

**20. Integration with SAP and NON-SAP solutions**

**20.1 Many times, in TOR document 'SAP PO' was mentioned for data integration. SAP PO is java only stack unlike SAP PI which is ABAP+Java stack, please confirm your preference of SAP PO.**

**Comments by the MoFT**

We were informed by SAP that PO is the latest version of PI.

Integration of CS-DRMS is out of scope now. So PO is irrelevant right now.



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