

PAIS - Project Allocation Intelligence Software

Legend: TRUE - Guideline Matched; FALSE - Guideline mismatch;
NA - Not Available, for simplicity can also be considered as FALSE

Project_Bids

	Project	Simplify			Affordance	
Representation	Partner	BigCo			BigCo	
A	Direct_Dev_Cost	2650000	2000000	1800000	3200000	2400000
A1	Subcontract_Dev_Cost	350000	450000	0	800000	0
B	Training	75000	50000	150000	100000	250000
C	KT	75000	50000	150000	100000	250000
D	Travel/Misc	100000	50000	63000	200000	87000
E	Recognized_Startup	TRUE	FALSE	NA	TRUE	NA
	Contact	Leena Sampath	Ram Prasad	Kevin D'Silva	Leena Sampath	Kevin D'Silva
	SubmissionDate	14thAug2020-2012	10thAug2020-1032	8thAug2020-1447	14thAug2020-2012	8thAug2020-1447

GuideLines formulae & bid selection criteria

Representation	Item	Guideline	Remarks	Data
Z	Project_Cost	A+A1+B+C+D+E		
Y	Contract_Value_Ceiling	!>5000000	NA if E is TRUE	5000000
X	Development_Cost	A+A1		
G1	Subcontract_Dev_Cost	<=25% * (A+A1)	else invalid bid	
G2	Training	>INR100000	Else not to be included i	100000
G3	KT	>INR100000	Else not to be included i	100000
G4	Travel_Misc	Actuals or 5% of Z, whichever is lower		
G5	Startup	if yes, Y is not applicable		

DataOps - Simplify

	Item	Simplify Qualification		
GuideLines	Partner	BigCo	DigiBuild	Tech4Tomorrow
Z	Project_Cost	2750000	2600000	2163000
Y	Contract_Value_Ceiling_Exempt	TRUE	FALSE	FALSE
X	Development_Cost	TRUE	TRUE	FALSE
G1	Subcontract_Dev_Cost	TRUE	TRUE	NA
G2	Training	FALSE	FALSE	TRUE
G3	KT	FALSE	FALSE	TRUE
G4	Travel_Misc	TRUE	TRUE	TRUE
G5	Startup	TRUE	FALSE	TRUE

Conclusion: 1. Using TRUE-FALSE weighted method, guideline - Y, the choice would be between BigCo & DigBuild.
2. As DigiBuild seems to be an established company which does not add value to new employable/unemployed market; whereas BigCo employs more people
3. Considerable cost of training/KT and travel estimates provide direct/indirect employment opportunities for BigCo
4. Tech4Tomorrow doesnt qualify due to very low & non-compliant estimates, quality concerns & transparency or time limited estimations
5. Finally, if it were to have just 2 more conditions, I would consider current budget allocation & revenue generation, based on these the choice can be made between BigCo & DigiBuild
Current choice: BigCo

DataOps - Affordance

	Project	Affordance Qualification	
GuideLines	Item Partner	BigCo	Tech4Tomorrow
Z	Project_Cost	3200000	2400000
Y	Contract_Value_Ceiling_Exempt	TRUE	FALSE
X	Development_Cost	TRUE	TRUE
G1	Subcontract_Dev_Cost	TRUE	TRUE
G2	Training	TRUE	FALSE
G3	KT	FALSE	TRUE
G4	Travel_Misc	TRUE	TRUE
G5	Startup	TRUE	NA

Conclusion: 1. Using TRUE-FALSE weighted method, guideline - Y, the choice would be between BigCo & Tech4Tomorrow.
2. Tech4Tomorrow scores well on budget
3. Finally, if it were to have just 2 more conditions, I would consider current budget allocation & revenue generation, based on these the choice can be made between BigCo & Tech4Tomorrow
Current choice: can be ideally based on above point #3. [Going by project name & above points, Tech4Tomorrow might be the choice for affordance]