

							Required (Priority 1 KPIs)					Optional (Priority 2 KPIs)				
ID	Workbook	Relevant Worksheet(s)	Required / Optional	Performance Metric	Frequency	Calculation Steps	Maximum count	Maximum numerical value	# of points per count (or numerical value)	Maximum Periodic Point	Actual Periodic Point (for Priority 1 KPIs)	Maximum count	Maximum numerical value	# of points per count (or numerical value)	Maximum Periodic Point	Actual Periodic Point
M3	Periodic_Reporting	BIM_Use	Required	# of planned BIM uses completed	Every 6 months after agreement/Contract initiation	Count the number of Planned BIM uses (refer to the Calculation Steps of Row “M1”) and with status marked as “Completed” in Column C	20	/	10	200	0					
M4	Periodic_Reporting	BIM_Impact	Required	# of planned BIM impacts achieved	Every 6 months after agreement/Contract initiation	Count the number of actual BIM impacts where at least 1 target BIM impacts (identified at Agreement/Contract Initiation workbook) has achieved a rating of 3 or higher under Columns B-I	20	/	10	200	Please count manually following Cell G7, and multiply the total count by 10					
M5a	Periodic_Reporting	Satisfaction_Survey	Required	Satisfaction rating in BIM benefit realisation (BST)	Every 6 months after agreement/Contract initiation	Satisfaction rating in BIM benefit realisation by BST in Column B	/	5	20	100	0					
M5b	Periodic_Reporting	Satisfaction_Survey	Required	Satisfaction rating in BIM benefit realisation (Project Officer)	Every 6 months after agreement/Contract initiation	Satisfaction rating in BIM benefit realisation by project officer in Column B	/	5	20	100	0					
M6a	Periodic_Reporting	Satisfaction_Survey	Required	Satisfaction rating in project team’s collaboration quality (BST)	Every 6 months after agreement/Contract initiation	Satisfaction rating in project team’s collaboration quality by BST in Column C	/	5	20	100	0					
M6b	Periodic_Reporting	Satisfaction_Survey	Required	Satisfaction rating in project team’s collaboration quality (Project Officer)	Every 6 months after agreement/Contract initiation	Satisfaction rating in project team’s collaboration quality by project officer in Column C	/	5	20	100	0					
M7a	Periodic_Reporting	Satisfaction_Survey	Required	Satisfaction rating in project team’s BIM skills (BST)	Every 6 months after agreement/Contract initiation	Satisfaction rating in project team’s BIM skills by BST in Column D	/	5	20	100	0					
M7b	Periodic_Reporting	Satisfaction_Survey	Required	Satisfaction rating in project team’s BIM skills (Project Officer)	Every 6 months after agreement/Contract initiation	Satisfaction rating in project team’s BIM skills by Project Officer in Column D	/	5	20	100	0					
M8	Periodic_Reporting	BIM_Commitment_Log	Optional	# of BIM Commitments Tracked	Every 6 months after agreement/contract initiation	Number of BIM commitments with due date within or before this reporting period in Column C						5		15	75	Please count manually following Cell G14, and multiply the total count by 15
M9	Periodic_Reporting	BIM_Commitment_Log	Optional	# BIM Commitments Completed on time	Every 6 months after agreement/contract initiation	Number of BIM commitments with due date within or before this reporting period and with status marked as “Completed” in Column D						5		15	75	Please count manually following Cell G15, and multiply the total count by 15
M11	Periodic_Reporting	Objective_Achievement	Optional	# of BIM-related Project objectives achieved	Agreement/Contract completion	Count the number of project objectives with rating 3 (meets target) or higher in Column C.						10		20	200	0
M12	Periodic_Reporting	Satisfaction_Survey	Optional	Positive satisfaction rating in BIM benefit realisation (project stakeholders)	Every 6 months after agreement/contract initiation	Square the satisfaction rating provided by each project stakeholder who reported BIM benefit realisation (e.g. if a project officer provides rating of 3, then his/her point will be 3*3) to give the point of each project stakeholder; Then get the average point of all project stakeholders who reported to give the final point.						/	25	6	150	Please count manually following Cell G18, and multiply the numerical value by 150
M13	Periodic_Reporting	Satisfaction_Survey	Optional	Positive satisfaction rating in project team’s collaboration quality (project stakeholders)	Every 6 months after agreement/contract initiation	Square the satisfaction rating provided by each project stakeholder who reported project team’s collaboration quality (e.g. if a project officer provides rating of 3, then his/her point will be 3*3) to give the point of each project stakeholder; Then get the average point of all project stakeholders who reported to give the final point.						/	25	6	150	Please count manually following Cell G19, and multiply the numerical value by 150
M14	Periodic_Reporting	Satisfaction_Survey	Optional	Positive satisfaction rating in project team’s BIM skills (project stakeholders)	Every 6 months after agreement/contract initiation	Square the satisfaction rating provided by each project stakeholder who reported project team’s BIM skills (e.g. if a project officer provides rating of 3, then his/her point will be 3*3) to give the point of each project stakeholder; Then get the average point of all project stakeholders who reported to give the final point.						/	25	6	150	Please count manually following Cell G20, and multiply the numerical value by 150
M15a	Periodic_Reporting	BIM_Impact	Optional	# of Quantitative BIM Achievements	Every 6 months after agreement/contract initiation	Count the total number of quantified BIM impacts where the actual value indicates better performance than the typical value in the BIM_Impact worksheet in Columns L, U, AD						10	/	20	200	Please count manually following Cell G21, and multiply the total count by 20
M15b	Periodic_Reporting	Additional_Benefit	Optional	# of Quantitative BIM Achievements	Every 6 months after agreement/contract initiation	Count the total number of quantified BIM impacts where the actual value indicates better performance than the typical value in the Additional_Benefit worksheet in Column M						10	/	20	200	Please count manually following Cell G22, and multiply the total count by 20
Sub-Total										1000	0				1200	0

Note: The periodic reporting point only represents performance metrics doing the project periodic reporting phase. BSTs and Project Officers shall note that the ultimate KPI score will also factor in the points collected during the initial reporting phase (to be submitted at agreement/contract initiation) as well as the final project reporting (to be collected at the agreement/contract completion).