Pennsylvania Turnpike Commission																		
Engineering Technology Plan Gantt Chart												PRIORITIZAT	PRIORITIZATION LEGEND		Medium Priority	Medium Priority High Priority		
STAR		DURATION (Days)	Jul-22	Oct-22	Jan-23	May-23	Aug-23	Nov-23	Feb-24	Jun-24	Sep-24	Dec-24	Apr-25	Jul-25	Oct-25	Jan-26	May-26 A	ug-26
DATE 7/1/2	² Engineering Technology Standards	30									-		-				-	
	²² DOM Checklist to include CAD/BIM Standards	70																
	 Folder Structure with Data Management 	75																
	 Pavement Asset Management System (PAMS) 	120																
	²² Workflow for ROW Deliverables	104																
	²² Integrate Designs with Master Data	59																
	²² Map Interface for ROW Phase I	90																
	²² Sync PONTIS Data with Map Interface	60																
ن	22 SWAMP and PIM Model Integration	149																
ж.	³ Map Interface for ROW Phase II	61																
	³ Plan Sets with Digital Delivery	90																
ш	³ Map Interface for Agreements	90																
	²³ Map Interface for ROW Phase III	179																
	 4 PONTIS Integration with Bridge Modeling 	120																
	 Powers integration with Bridge Wodeling Pavement and Interchange Assessments 	210																
	 4 Map Interface for ROW Phase IV 	180																
	 4 POC with Boring Data for Geotechnical Modeling 	60																
	Geotechnical Data on Map Interface	104																
	 Map Interface for ROW Phase V 	150																
	 ² Common Data Environment Investigation 	130																
	²² OnBase for Internal Signatures	60																
	²² Centralized Location for Approved Mix Designs	60																
	²² Migrate Auditor's Spreadsheet to MS Teams	30																
	²² Master Project Plan Set	60																
	22 As-Builts Phase I	104																
2/15/2	Construction Package for Digital Delivery	60																
Z 1/1/2	Information Construction Technology Professional	60																
¥	DevelopmentPilot Addendeum Workflow	59																
R.	²³ As-Builts Phase II	150																
9/1/2	Update Project Closeout Checklists for Digital	44																
<u> </u>	 Deliverv As-Builts Phase III 	150																
	²⁴ Sesnors for Construction Safety	90																
	²⁴ Automate Tabulation of Quantities	136																
	 Sync Manufacturer Data to Digital Twin 	300																
	 Automate Material Action Plans 	150														-		
	²⁵ EBS Export to CDE	130																
	 Linking PAMS to Job Mix Formula (JMF) Data 	210																
	²² PIM for Public Outreach	89																
	 ²² Find for Fublic Outreach ² Standardize Public Comments 	150																
	² Standardize Public Comments ³ UMA	150																
	 4 Traffic PIM Models & Sign Module Integration 	150																
	 PIM to Work Orderst Integration 	150																
10/1/2	Workflow Diagram Linked to Reference	104																
	²² Documentation ³ Centralized Map Interface	299																
1	²³ Data Sharing with Outside Entities	120																
2	 ²³ Data Sharing with Outside Entities ³ Asset Information Requirement 	570																
0/1/2	 Asset Information Requirement PIM Model Integration with GIS 	270																
0/1/2		270																