		Inspection and Test Plan – Control and Supervision of the Works		Doc ID: FH-DP1-PM-ITP001 Rev: 01	
Principal's: Melbourne Airport (APAM)			Contract No: CP1002		Prepared By: John Kakoliris
Project: MAPMP 2.0 – DP1 - Minor Asphalt Works & Shoulder Reconstruction				Reviewed By: Jordan Nicolaou	Date: 4/05/2023
Construction Process: Service Location and Demolition of Existing Pavement				Approved By: Kevin Gatt	Date: 4/05/2023
Specifications: Technical Specification – MAPMP 2.0 – DP1 – Minor Asphalt Works					
Structure / Component:					

Lot No:	Lot Details:	Lot size/Quantity:	Date:
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Item No.	Task/Activity Description	Inspection/Test					HP/ WP/ AP/IP/ TP/ SCP	Responsibility Project Engineer Superintendent Surveyor Foreman	Checked by:		
		Frequency	Acceptance Criteria	Reference Documents	Inspection/ Test Method	Record of conformity			AECOM	FH	Date
1.0	Preliminary Activities										
1.1	The current revision of drawings are being used including subcontractors copy.	Prior to commencing works	Current revision drawings are being used, including the subcontractors copy. Current revision to be obtained via Aconex	Current Revision Drawings in Aconex	Visual Inspection	This ITP signed	HP*	FH Project Engineer			
1.2	Dilapidation Report	Prior to commencing works	Prior to the Works, the Contractor must provide the Contract Administrator and Principal's Design Consultant with a fully detailed dilapidation survey recording the current condition of aircraft pavements, aircraft pavement surface features, underground services, roads, drives, footpaths and adjoining premises.	AECOM – MAP MP 2.0 Spec. CI1.23.1	Verify	Aconex Correspondence	HP	FH Project Engineer / Contract Administrator / Principal's Design Consultant			
1.3	Service Location and Detection Methodology	Prior to commencing works	The Contractor must submit a methodology of service detection to the Contract Administrator for review. Within 20m of intrusive works the Contractor must locate and mark the ground position of all underground services and structures. Services located within the works area must be exposed using hand tools or	AECOM – MAP MP 2.0 Spec. CI3.2.1 & AECOM – MAP MP 2.0 Spec. CI3.2.2	Verify	This ITP signed	WP	FH Project Engineer Contract Administrator			

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			specialist sensitive excavation techniques (NDD). This methodology is contained within the work procedure for demolition.	FH-DP1-PM-WP001 Section 3.2							
1.4	Demolition Work Plan	Prior to commencing works	The Contractor must prepare a Demolition Work Plan and shall submit this plan to the Contract Administrator at least ten (10) business days prior to the works commencing for approval. The Contractor must maintain pavements surrounding the demolition site in a clean condition that is free from debris and saw and core cuttings, slurry etc Precautions to protect the existing remaining pavement from damage must be undertaken where tracked equipment are required to traverse or operate on existing pavement.	AECOM – MAP MP 2.0 Spec. CI4.5 & AECOM – MAP MP 2.0 Spec. CI4.6.3	Verify	This ITP signed	HP	FH Project Engineer Contract Administrator			
1.5	Obtain approvals to start works	Prior to commencing works	The Contractor needs to obtain all required works approval from the Principal as required. This must include excavations, hot works, electrical isolation permits and crane access. Evidence of permits being obtained by the Contractor must be submitted to the Contract Administrator prior to works commencing.	AECOM – MAP MP 2.0 Spec. CI4.4	Verify	This ITP signed	HP	FH Project Engineer Contract Administrator			

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			Fulton Hogan Excavation permit issued to plant operators.								
1.6	Implementation of all measures and controls	Prior to commencing works	All necessary measures and controls are being implemented, that is: PSP, EMP, TMP, SWMS & WP	PSP, EMP, TMP, SWMS, WP	Visual Inspection	This ITP signed	HP*	FH Project Engineer/ Site Supervisor			
2.0	Demolition Works										
2.1	Services Detection	Each Lot	Confirmation that Services Detection has been Completed for the Works area(s)	AECOM – MAP MP 2.0 Spec. CI3.3.1	Visual Inspection	This ITP signed	HP	FH Project Engineer / Foreman			
2.2	Discovery of Contaminated Materials	Each Lot	<p>If contaminated or hazardous materials are found, immediate notice is to be given to the Principal's Representative. These include the following;</p> <ul style="list-style-type: none"> • Asbestos or material containing asbestos; • Flammable or explosive liquids or gases; • Toxic, infective or contaminated materials; • Radiation or radioactive materials; • Noxious or explosive chemicals; and • Tanks or other containers which have been used for storage of explosive, toxic, infective or contaminated substances. <p>A proposal for the procedure to remove contaminated or hazardous materials</p>	<p>AECOM – MAP MP 2.0 Spec. CI1.19</p> <p>FH-DP1-PM-WP001 Section 3.3.7.</p>	Verify	This ITP signed	HP*	FH Project Engineer / Contract Administrator			

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			from the site to be agreed between FH, APAM and AECOM in accordance with all statutory and contractual requirements to approved locations.								
2.3	Disposal of Demolished Materials	Each Lot	The disposal of demolished materials is to be managed under the approved Construction Environmental Management Plan (CEMP).	AECOM – MAP MP 2.0 Spec. CI4.6.5	Verify	This ITP signed	HP*	FH Project Engineer / Foreman			
2.4	Completion	Each Lot	The Contractor to make the area safe and clean post completion of works. Any temporary supports are to be removed at completion of demolition.	FH-DP1-PM-WP001 Section 3.3.14	Inspection	This ITP signed	HP*	FH Project Engineer			

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Final Inspection
 The signature below verifies that this ITP has been completed in accordance with the Fulton Hogan's Quality system Procedures and verifies lot compliance with specifications.

Print Name:

Position:

Signature:

Date: / /

Legend:

HP	Hold Point	Work shall not proceed past the HP until released by the Superintendent	IP	Inspection point	Formal Inspection to be done and recorded
HP*	Fulton Hogan Hold Point	Work shall not proceed past the HP* until released by Fulton Hogan	TP	Test Point	Product compliance test to be undertaken and recorded/reported
WP	Witness Point	An inspection which must be witnessed by the Superintendent	SCP	Survey conformance point	A qualified surveyor to check product/section/structure and report
AP	Approval Point	Written or verbal approval given by the Superintendent			

Notes