**Inspection and test plan – Traffic Signals**

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| **Project no.** | | CC0371 | **Project name** | Parkville Urban Realm Works | | | | | **Date** |  | **Approved by** |  |
| **ITP no.** | 17 | | **Revision no.** | A | **Revision date** | 11/10/2022 | **Layer thickness** | | |  | | |
| **Plant and equipment used** | | |  | | | | | | | | | |
| **Lot no.** |  | | **Location (chainages, detailed description or marked up plan)** | | | | | Refer to attached lot map | | | | |

Attach Dockets, Certificates and QA Documents to ITP

|  | |  | |  |  |  | **Verify of acceptance by** | | | | | **Remarks / record (eg. test frequency, reports, certificates, checklist etc)** | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | |  |  |  | **Symal Infrastructure** | | | **CYP D&C JV** | |
| **Item no.** | | **Activity** | | **Ref docs** | **Acceptance criteria** | **Freq** | **Key** | **Resp** | **Sign/ date** | **Key** | **Sign/ date** |
|  | | **1.0 Preliminaries** | | | | | | | | | | | |
| **1.1** | | Determine lot size | | Lot map | **Has the lot been defined and marked up on lot map?**  Yes  No  N/A | Prior to start of works | W | SE |  |  |  | Lot map | |
| **1.2** | | Survey set-out | |  | **Has the work area been set out as per IFC drawings?**  Yes  No  N/A | Each lot | W | **SE** |  |  |  |  | |
|  | | **2.0 Traffic Signals Installation** | | | | | | | | | | | |
| **2.1** | | Signalised Construction | | IFC Drawings | **Has signalised crossing been constructed in accordance with the IFC Drawings?**  Yes  No  N/A | Each lot | W | SE |  | **IR/**  **CYP(W)** |  | Subcontractor ITP’s | |
| **2.2** | | Testing and Commissioning | | IFC Drawings | **Has Signalised crossing passed all commissioning and testing?**  Yes  No  N/A | Each lot | W | SE |  | **IR/**  **CYP(W)** |  | Subcontractor ITP’s | |
| **2.3** | | VicRoads Approval | |  | **DOT inspection & approval provided?**  Yes  No  N/A  Date:…………………………………………  Signature:…………………………………... | Each lot | H | PE |  | **IR(W)/**  **CYP(H)** |  | Subcontractor ITP’s | |
|  | | **4.0 Conformance check** | | | | | | | | | | | |
| **4.1** | | Test Reports & As-builts | | Subcontractor ITP | All Test reports and as builts received and reviewed.  Yes  No  N/A | Each lot | W | SE |  |  |  | Test reports  As-builts | |
| **4.2** | | Product non-conformance | |  | All Product Non-Conformance(s) recorded and closed (if applicable)  Yes  No  N/A | Each lot | W | SE |  |  |  | Completed NCR form | |
|  |  | | **Comments**: | | | | | | | | | |  |
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| **Lot acceptance:**   |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Works complete (signer SS)** | |  | | | **Date works complete** | |  | | | | | **Lot conforms (signer PE)** |  | | **Date lot closed** |  | | **NCR/s no. raised** | |  | **Date NCR closed for this lot** |  | |

**Responsibility (Resp.) Key: PM-**Project Manager, **PE-**Project Engineer, **SE-**Site Engineer, **CS-**Civil Superintendent, **SS-** Site Supervisor, **CR-**Client Representative, **SI-**Superintendent

**Inspection key: W –** Witness, **H –** Hold Point, **S -** Surveillance