| **Client** | | Wollongong City Council | | | **ITP CHECKLIST FOR:**  **Utility Adjustments (Streetlights)** | **Work Area:** | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Contract No. #** | |  | | | Utilities | |
| **Contract** | | West Dapto Road Upgrade (Stage 1) | | | ITC016 (ITP016) | |
| **Lot Details & No** | |  | | | **Underlying Lots:** | |
| Activity No.# | Description | | Requirements / Reference | Acceptance Criteria | |  | Comments / Attachments |
| 1 | **Preparation Works** | | Project Safety Plan | * All site personnel inducted (includes environment and cultural) * Required Safe Work Method Statements completed and signed * Subcontractor’s safety plan/procedure approved | |  |  |
| 2 | **Environment** | | Project Environment Plan | * Installation of soil erosion and sedimentation controls completed in accordance with Soil and Water Specs. * Air quality to be visually monitored for dust etc. as a direct result of construction activities. | |  |  |
| 3 | **Preparations** | | 0223, 1341 | * DBYD and service locating completed | |  |  |
| 4 | **Design Docs (D&C Contracts)** | | 1197 Cl 1.5 | * HOLD POINT: For Design and Construct contracts, submit design documentation to the Client for their acceptance at least 2 weeks before commencement of these works | |  | * HP: \_\_\_ |
| 5 | **Approval of Design** | | 1197 Cl 1.5 | * HOLD POINT: Provide evidence of design approval from the electricity distributor to the Client at least 5 days before commencement of these works | |  | * HP: \_\_\_ |
| 6 | **Products and Materials** | | 1197 Cl 2 | * All materials must conform to the electricity distributor’s standards * HOLD POINT: Provide manufacturer’s information for luminaires, fittings and accessories to the Client at least 5 days before ordering these materials | |  | * HP: \_\_\_ |
| 7 | **Exc. and Compaction** | | 1197 Cl 3.3 | * For footings of base mounted columns, excavate footings neatly from solid material and compact to 90% maximum dry density * For other columns, install as per relevant Australian Standards, the electricity distributor’s standards, the manufacturer’s recommendations, and the project drawings and specifications | |  | * Compaction test results (if needed) |
| 8 | **Base Mounted Column Footings** | | 1197 Cl 3.3 | * HOLD POINT: Provide notice to the Client of the upcoming formwork installation and anchor bolt assembly location(s), at least 1 day before installation | |  | * HP: \_\_\_ |
| 9 | **Columns Buried in Ground** | | 1197 Cl 3.3 | * HOLD POINT: In the event a column buried directly into the ground is unfeasible due to unsuitable soil conditions, provide details of an alternative pole mounting method to the Client, at least 3 days prior to the column installation | |  | * HP: \_\_\_ |
| 10 | **Installation of Assets** | | 1197 Cl 3.3  1197 Cl 3.4 | * Stand streetlights as per manufacturer’s installation instructions and in accordance with crane / plant lift plan(s) * Install cables and power supply as per local electricity distributor’s standards, AS / NZS 3013 and as per the project drawings and specifications | |  |  |
| 11 | **Inspect Power Cables** | | 1197 Cl 3.4 | * WITNESS POINT: Invite the Client to witness and inspect the completed power cable installations, at least 1 day before the inspection is due to take place | |  | * WP: \_\_\_ |
| 12 | **Testing** | | 1197 Cl 3.5 | * WITNESS POINT: Invite the Client to witness and inspect the commissioning and verification testing of the completed streetlighting works, at least 1 day before the inspection is due to take place | |  | * Acceptance of works from utility asset owner * WP: \_\_\_ |

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| **QA ENGINEER / SPE / PE SIGN OFF** | | |
| Name | Signature | Date |