**OFFER FOR SUPPLY & INSTALLATION OF SWITHCES, FO AND CAT6 CABLES AND ACCESSORIES FOR SCADA UPGRADE AT JULPHAR**

**TECHNO COMMERCIAL OFFER**

**SUBMITTED TO:**





White and Bright Engineering Services. LLC

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E-Mail: info@wandb.ae

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| --- | --- | --- | --- |
| Submitted To: | **Precast FZCO** | Attention: | Mr. Mohamed A Sonbaty |
| PR No: | Email Enquiry | Offer Ref: | WBES/2025/PRECAST/001 |
| Enquiry Date: | 24/06/2025 | Offer Date: | 07/07/2025 |
| Project: | Offer for Supply & Installation of switches, FO & Cat6 cables and accessories for SCADA upgrade at Julphar, RAK | | |

**INTRODUCTION:**

Thank you very much for your enquiry. In this regard we are very much pleased to submit our offer as follows.

1. **SCOPE OF WORK:**
   1. **FO CABLE LAYING:**
2. Supply and laying of FO cables as per below mentioned routes at different locations at Julphar plant.

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl No** | **From** | **To** | **Length(m)** |
| 1 | Julphar 10 | Julphar 9 | 250 |
| 2 | Julphar 8 | Julphar 9 | 50 |
| 3 | WTP | Julphar 9 | 150 |
| 4 | Julphar 9 | Server room | 650 |
| 5 | Julphar 1 | Server room | 450 |

1. Marking of the laid FO cables with cable markers.
2. Supply and Installation of 5 nos of supplied FO Splice boxes.
3. Supply and installation of pigtails and adapters for FO cable splicing.
4. Splicing of 78 cores of FO cable into the splice boxes.
5. OTDR testing with test report for the spliced FO cables.
6. Supply and installation of 2 nos of LC patch cord (3mtr length).
7. Supply and installation of Cat 6 cables within each plant for PLC connections.
8. Supply and installation of HPE Aruba instant on 1930 switches and media converters in each plant locations.
9. Supply and installation of cabinets for switches and splice box.
10. Supply and laying of power cable for switches. (10mtr cable is considered)
11. Removal and re-fixing of floor tiles for cable laying.
12. Hole drilling on the cable entry plate.
13. Supply and installation of cable glands for FO cables.
14. Closing of Cable trenches, cable sleeves with Fire proof sealants.
15. Supply and installation of aluminium scaffolding at necessary area for cable laying.
16. Housekeeping
17. **PRICE SCHEDULE:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SL NO** | **ITEM DESCRIPTION** | **QTY** | **UNIT RATE** | **TOTAL (AED)** |
| 2.1 | Our charges for carrying out the above-mentioned scope of work | 1 |  |  |
| **TOTAL** | | | |  |
| **AED.** | | | | |

1. **OUR VIEW POINTS:**
2. Necessary work permits and NOC required for performing the job to be provided from client.
3. Space required for material storage shall be provided to us.
4. You may provide necessary provision for rest place for our workmen during recess hours at site
5. Air, Water and electricity as per the site requirement shall be provided free of cost to us by client.
6. De-watering of the existing cable trenches, tunnels etc. are not considered in our scope of work.
7. Exhaust fan and light inside trenches are considered in our scope of work for cable laying
8. Dismantling of existing civil foundation/ Civil works are not considered in our scope.
9. Aluminium Scaffolding and ladder for FO cable laying job is considered in our scope.
10. Existing cable trays and conduits will be used for cable laying.
11. Supply of special cables is not in our scope.
12. Food, transportation and accommodation of our employees are under our responsibility.
13. Our responsibility of Insurance shall be limited to providing Workmen Compensation insurance to our workmen. Hence providing any other insurance requirements like TPL shall be the responsibility of Siemens.
14. The items which are not specifically mentioned in our technical Proposal shall be considered as excluded from our scope.
15. Any extension of schedule or delay in completion of work due to the reasons not related to us,

We shall be compensated with suitable charges.

1. **EXCLUSIONS:**
2. Supply of PLC panels.
3. Engineering of the system
4. Civil Works.
5. Crane
6. Forklift
7. Breakers.
8. Any third-party inspection
9. **PAYMENT TERMS:**
10. 40% within 30 days against Supply of materials.
11. 60% within 30 days against cable laying and installation activities.
12. Prices offered are excluding VAT.
13. **DELIVERY/COMPLETION AT SITE**
14. Can be discussed and agreed.
15. **WARRANTY:**
    * 1. Warranty will be one year for material and workmanship after the completion of job.
16. **VALIDITY:**
    * 1. Our offer shall be valid for a period of 30 days from the date of submission.

Trust our offer would meet with your requirements and we shall be pleased to furnish clarifications if any on hearing from you.

Assuring you of our best attention at all times.

Thanking you.

Yours sincerely,

For WHITE AND BRIGHT ENGINEERING SERVICES LLC

AUTHORIZED SIGNATORY