



***NO SEBUTHARGA : JKR / WPP / Q / 21 / 2025***

**KERJA-KERJA PENGGANTIAN, PEMBAIKAN DAN  
PENYELENGGARAAN DOOR DRIVE CONTROLLER BAGI  
SISTEM LIF DI BLOK E2, BLOK E12 DAN E15  
KOMPLEKS E, PUTRAJAYA**

***TARIKH TUTUP : 24 FEBRUARI 2025***

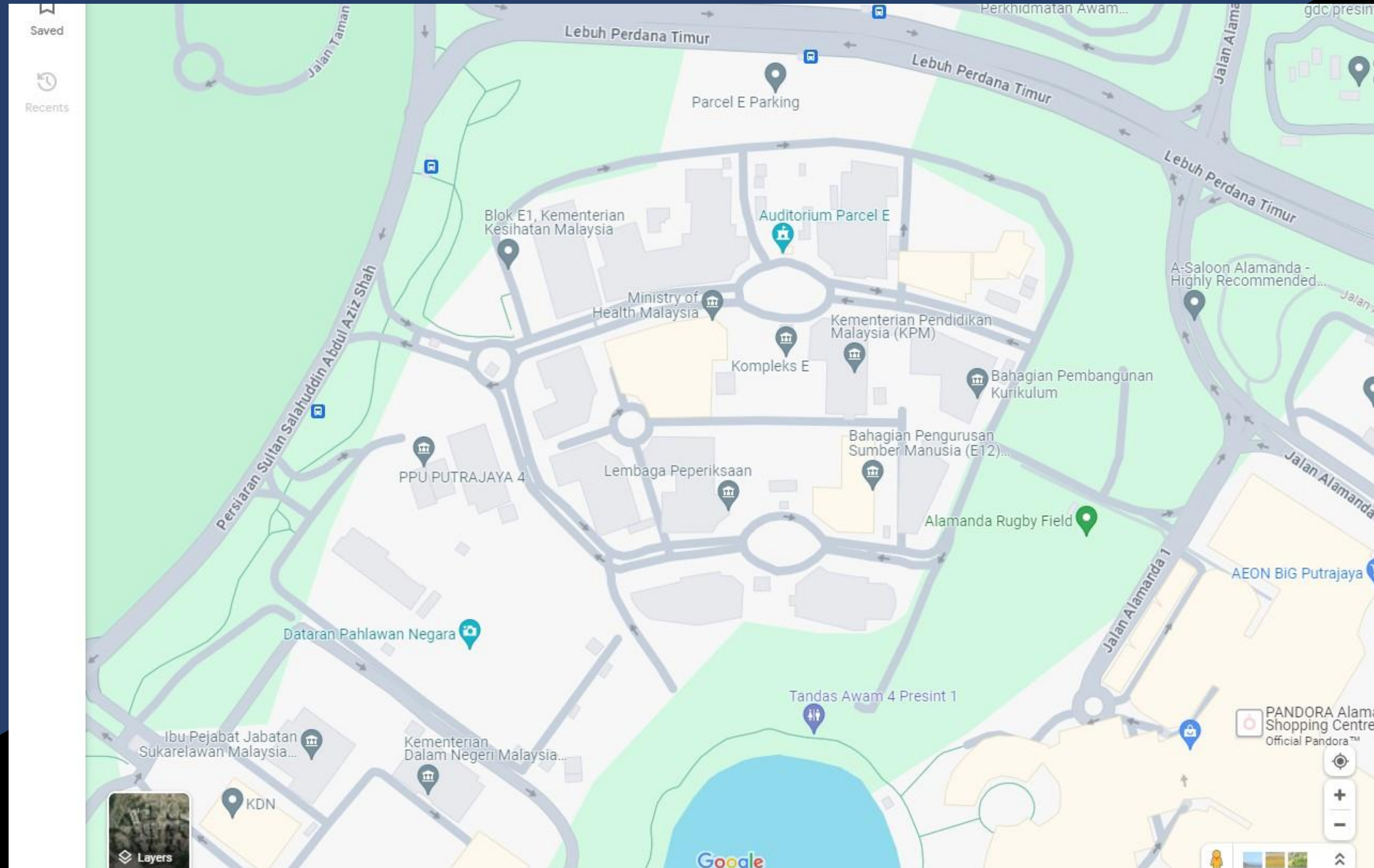


# SYARAT-SYARAT KELAYAKAN

- Kontraktor yang terdaftar dengan CIDB
- Gred : G3
- Kategori : ME
- Pengkhususan : M03 (Lift dan Escalator)
- Pendaftaran Pendaftaran kontraktor yang beralam at di Wilayah Persekutuan Putrajaya / Daerah Hulu Langat / Daerah Petaling / Daerah Sepang



# LOKASI BANGUNAN



# TARIKH-TARIKH PENTING SEBUTHARGA

**MUAT TURUN DOKUMEN DI LAMAN  
WEB (KONTRAKTOR BERJAYA)**  
PENYEBUTHARGA YANG BERKELAYAKAN  
AKAN MENERIMA KATA LALUAN DAN  
PAUTAN UNTUK MEMUAT TURUN  
DOKUMEN SEBUTHARGA PADA

**14 FEBUARI 2025**

**LOKASI PENGHANTARAN SALINAN  
CETAK SEBUTHARGA**

PETI SEBUTHARGA  
BAHAGIAN KONTRAK DAN UKUR BAHAN, JKR  
WILAYAH PERSEKUTUAN PUTRAJAYA, ARAS  
2, BLOK F7, KOMPLEKS F, PUSAT  
PENTADBIRAN KERAJAAN PERSEKUTUAN,  
62000 PUTRAJAYA

1

2

3

4

**TARIKH MOHON  
SEBUTHARGA DIBUKA**

12 FEB 2025  
Hingga  
13 FEB 2025

**TARIKH TUTUP  
SEBUTHARGA**

24 FEB 2025  
JAM : 12 .00 TGHRI



# ***TECHNICAL SPECIFICATIONS***

## **1. DOOR DRIVE CONTROLLER :**

The contractor shall ensure the door drive controller installed must be from the original supplier of lift system in Kompleks E or equivalent and must be approved by the S.O.

The works to be performed for Supply, Deliver, Install, Programming, Testing And Commissioning Of The Door Drive Controller At Blok E2, Blok E12 dan Blok E15, Kompleks E

- To dismantle all existing door drive controller and other accessories related
- Install new door controller at the car top of the lift including the rewiring works.
- Set new door parameter door the lift door.
- Testing & Commissioning.

# LOCATION REPLACEMENT

## BLOKE2

BIL	LIFT NO
1	PL1/E2 SP4
2	PL8/E2 SP4
3	PL9/E2 SP4
4	FL10/E2 SP4
5	PL11/E2 SP4
6	PL12/E2 SP4

## BLOKE12

BIL	LIFT NO
1	PL6/E12
2	PL7/E12

## BLOKE15

BIL	LIFT NO
1	PL5/E15

# **TESTING & COMMISSIONING**



## **General**

Upon completion of the installation work, the Contractor should have checked and adjusted all parts of the installation to ensure that each and every section of the work is in the proper working order.

When he is satisfied that everything is in operating order, he shall arrange the S.O. to carry out all tests necessary to prove the reliability of the system installed.

No test should be carried out without prior notification to the interested parties.

Test shall be carried out only by qualified and experienced personnel.

All test carried out shall be in the presence of the S.O. The Sub-Contractor shall be responsible to arrange, set out and pay all fees in connection to these testing.

# **TESTING & COMMISSIONING**



## **Testing and Record**

The Contractor is required to draw the testing and commissioning programs and to provide a permanent record of all inspections and tests carried out, which should be kept and a copy to be given to the S.O. This record should provide at least the following particulars:

- a. The date and time of inspect or test;
- b. The person carrying out the test;
- c. The test result;
- d. Any significant factors affecting the results;
- e. Follow up required;
- f. Name of system tested;

All tests of the respective services shall be conducted according to the related standards any shall be done in the presence of the S.O.

The Contractor shall be provide one set of walkie-talkie to the S.O during the testing period to aid him in the supervision of the test.



# **TESTING & COMMISSIONING**



## **Supervision of Testing**

No acceptance test shall be carried out except in the presence of the superintending officer of their respective representative appointed for the purpose.

The Contractor shall provide at his own cost all material and consumable needed to conduct and carry out the acceptance tests and any retests that may necessitated by the failure of the installation or by other causes within his control.

The performance tests of ancillary equipment shall be completed before the acceptance test for the installations are commenced.



# ***TESTING & COMMISSIONING***

## **Repairs Work**

The contractor shall repair defect in completed work. The costs of such repair shall not be includes. All the repair work shall be guaranteed by the contractor, and the guaranteed period of one year to take effect from date of completion. During the guarantee period the contractor shall rectify defect and repair out by Contractor with no additional charge to the Government.



# ***SUBMITTAL***

- **Successful Contractor shall provide the following for S.O approval:**
  - **i. Detail Bill of material list for each, item or application, identifying quantity, part number etc..**
  - **ii. Product samples, data sheet or market catalog pages including part number, photo and description for all products to be used.**
  - **iii. Operation & Maintenance Manual.**
  - **iv. Life cycle for each replaced/repaired/upgrade item.**



# ***JADUAL KADAR HARGA***

## **BIL A : KERJA-KERJA AWALAN**

**1. INSURANCE**

**2. EMPLOYEE SOCIAL SECURITY  
ACT 1969 (PERKESO)**

**3. PERFORMANCE BOND**

**4. WORK PROGRAMME**

**5. MOBILIZATION AND  
DEMOBILIZATION**

**6. TESTING & COMMISSIONING AND  
PROVIDE TRAINING TO CLIENT (END  
USER), JKR, & FM CONTRACTORS**

Insurance

**7. HANDING OVER  
BINDED DOCUMENT**



# **JADUAL SEBUTHARGA**



**BIL B : KERJA-KERJA PENGGANTIAN, PEMBAIKAN DAN PENYENGGARAAN DOOR DRIVE CONTROLLER BAGI SISTEM LIF DI BLOK E2, BLOK E12 DAN BLOK E15 KOMPLEKS E, PUTRAJAYA**

- The Contractor shall ensure the parts / equipment / system / software supplied and installed must be from the original supplier or equivalent and compatible to the existing system on site and must be approved by the F.S.O.
- The Contractor shall submit for material approval c/w the detail of technical specification and brochure/catalogue as per requirement in item 6.0 Skop Kerja dan Technical Specification Section B : Technical Specification.



# ***JADUAL SEBUTHARGA*** ○○○○

**BIL B : KERJA-KERJA PENGGANTIAN, PEMBAIKAN DAN PENYENGGARAAN DOOR DRIVE CONTROLLER BAGI SISTEM LIF DI BLOK E2, BLOK E12 DAN BLOK E15 KOMPLEKS E, PUTRAJAYA**

- Rates for each item in this Bill of Quantities to include labour cost, material cost, machinery cost, equipment/tools cost including overhead cost and profit for contractor.
- All quantities given are PROVISIONAL. The actual quantity installed shall be measured on site after completion and prices adjusted accordingly.



# ***JADUAL SEBUTHARGA*** ○○○○

**BIL B : KERJA-KERJA PENGGANTIAN, PEMBAIKAN DAN PENYENGGARAAN DOOR DRIVE CONTROLLER BAGI SISTEM LIF DI BLOK E2, BLOK E12 DAN BLOK E15 KOMPLEKS E, PUTRAJAYA**

- The prices entered in this schedule shall be for the supply, installation, testing and commissioning, inclusive of all costs, labour charges, installation costs, overheads, make good of any damaged at the working area etc. of the complete and all ancillary equipment in accordance with the requirements of the specifications.
- The contractor shall be responsible of any defect/V.O to existing buildings/roads, etc during works. Any damage(s) caused shall be made good by the Contractor at his/her OWN EXPENSES and responsibility.



# **JADUAL SEBUTHARGA** ○○○○

**BIL B : KERJA-KERJA PENGGANTIAN, PEMBAIKAN DAN PENYENGGARAAN DOOR DRIVE CONTROLLER BAGI SISTEM LIF DI BLOK E2, BLOK E12 DAN BLOK E15 KOMPLEKS E, PUTRAJAYA**

- Supply, install and commissioning of the following in accordance to specification and drawing. Manufacturer's catalogues, technical specification & test data shall be submitted.
- The brand and model no. quoted in the BQ shall be the same as quoted at the schedule of technical data. In the event that there are discrepancies between these two, the ones in schedule of technical data shall prevail.
- The Contractor must obtain F.S.O approval before the work is carried out.



# JADUAL SEBUTHARGA

BIL	KETERANGAN	UNIT	KUANTITI	KADAR	JUMLAH
A	To Supply, Install, Testing & Commissioning Door Drive Controller For The Lift System At Blok Blok E2, Blok E12 dan Blok E15, Kompleks E, Putrajaya c/w all other related works (wiring, programming and etc) and other accessories if necessary.	NOS	9		
B	User Hands-on Training of Technical Course Design, Testing and Maintenance of Door Drive Controller for the Lift System (20 pax)	LOT	1		



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# THANK YOU

*We look forward to working  
with you*

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**Ir. SITI HAWA @ NORSURIATIE BINTI CHE ISMAIL**



[shawa@jkr.gov.my](mailto:shawa@jkr.gov.my)



03-8885 6920

**AZLINA BINTI ABU**



[azlinaabu@jkr.gov.my](mailto:azlinaabu@jkr.gov.my)



03-8885 6908

