



SUMMARY OF TENDER

for the

ELECTRICAL SERVICES INSTALLATION

at

RUH OPD REWIRE

Contractor's Name:

LINKED PRACTICES

Address:

VARMING CONSULTING ENGINEERS LTD. ARE LINKED TO
STEENSEN VARMING INTERNATIONAL
OFFICES IN LONDON,
DENMARK, HONG KONG, SYDNEY.

Date:

www.varming.ie

STATEMENT OF COMPETENCE

In compliance with Safety, Health and Welfare at Work (Construction) Regulations 2006 - 2013

This firm declares that it is competent to carry out the works described herein and has an adequate working knowledge of the requirements of the Safety, Health and Welfare at Work Acts and Regulations current at the signing of this questionnaire and if appointed to do so, is insured and competent to perform the duties detailed in Regulations 6 and 7 of the Safety, Health and Welfare (Construction) Regulations, 2006 – 2013.

Firm's Safety Officer: _____
(Where appropriate)

Safety Training:
(Industry Approved)

Signed:

For and on Behalf of:

Date:

SCHEDULE OF DAYWORK RATES

Extra works or dayworks shall not be carried out without written instruction from the Engineer. If so ordered, daywork sheets, specifying the time and materials employed on each daywork item, shall be submitted to, and signed by, the Engineer or his authorised agent on or before the expiration of the week following that in which such work shall have been done. An unpriced copy of such daywork sheets shall be forwarded to the Engineer, followed by priced copies in duplicate within 14 days.

The following daywork rates shall indicate the nett hourly labour rate and the additional percentage required to include all overheads, i.e. supervision, the use and repair of hand tools, insurance and social welfare charges, pay-related benefits, pension and sick pay scheme, training levy assessment, out-working expenses, travelling time, country money and dirty money, overheads and profit and other such emoluments, at the designated date.

LABOUR - NORMAL TIME:

Category	Nett HourlyRate	Additional Percentage	Inclusive Hourly Rate
	€	%	€
Foreman Tradesman			
Chargehand Tradesman			
Tradesman			
Apprentice – 1 st year			
Apprentice – 2 nd year			
Apprentice – 3 rd year			
Apprentice - 4 th year			
Labourer/Helper			

LABOUR - NON-PRODUCTIVE TIME:

Foreman Tradesman
Chargehand Tradesman
Tradesman
Apprentice – 1 st year
Apprentice – 2 nd year
Apprentice – 3 rd year
Apprentice - 4 th year
Labourer/Helper

MATERIALS:

The following percentage will apply to materials extra to the contract:-

Nett cost delivered to site plus%

PLANT:

The following percentage will apply to 'hired-in' plant extra to the contract:-

Nett cost delivered to site plus%

SUB-CONTRACTS:

The following percentage will be charged for specialist sub-contracts extra to the contract:-

Nett cost of sub-contract plus%

Signed:

For and on Behalf of:

Date:

SCHEDULE OF MANUFACTURERS/SUPPLIERS/DOMESTIC SUBS

ITEM	MANUFACTURER/SUPPLIER NAME AND MODEL NUMBER	DELIVERY PERIOD
Distribution Boards		
Containment		
Network Cabling		
Communications Cabinet		
Light Fittings		
Type A		
Type A1		
Type B		
Type D-D		
Type EA		
Type ED		
Type Exit		
Dado Trunking		

(Continue on separate sheet if necessary)

We confirm having included the above in our lump sum tender amount and that these materials, equipment and manufacturers meet the requirements of the Specification in all respects.

Signed:

For and on Behalf of:

Date:

SCHEDULE OF ALTERNATIVE MANUFACTURERS/SUPPLIERS

ITEM	MANUFACTURER/ SUPPLIER NAME	COST ADJUSTMENT	DELIVERY PERIOD
		€	

(Continue on separate sheet if necessary)

We confirm that the above alternative proposals do not form part of our lump sum tender amount, which is based on the specified plant and equipment. We further confirm that the proposals meet the specified standards in all respects, including space requirements, noise and pollution criteria, and include all costs associated with the change, e.g. labour, profit and overheads, and exclude Value Added Tax.

We understand that the Employer is not obliged to consider any of these alternatives. However, if considered, they may be taken up on total or in part and set against our lump sum tender bid.

Signed:

For and on Behalf of:

Date:

SCHEDULE OF IMPORTED MATERIALS

MATERIAL	ORIGIN	VALUE €	UNIT OF NON € CURRENCY	*EXCHANGE RATE AT DESIGNATED DATE

(Continue on separate sheet if necessary)

*** Exchange rate relevant for non-Euro currencies only.**

Signed:

For and on Behalf of:

Date:

SUMMARY OF TENDER (for analysis)

ITEM NO.	DESCRIPTION	€
1.00	Preliminaries	
1.01	Amount for Health and Safety requirements.	
1.02	Amount for acting as PSCS.	
1.03	Amount for Contract Conditions	
1.04	Amount for Contract Preliminary's	
1.05	Amount for Management Staff	
1.06	Amount for On Site Supervision	
1.07	Amount for Plant and Tool/Equipment	
1.08	Amount for Consumables and Expendables	
1.09	Amount for access equipment, ladders, scaffolding	
1.10	Amount for Quality Controls and Assurance	
1.11	Amount for Security	
1.12	Amount for the Supply and Installation of the Miscellaneous items (List Below)	
1.13	CARRIED FORWARD	

SUMMARY OF TENDER
(for analysis)

ITEM NO.	DESCRIPTION	€
2.00	Site Element	
2.01	Amount for the liaison hospital end-user group.	
2.02	Amount for the liaison hospital maintenance department.	
2.03	Amount for the Supply and Installation of the survey of the existing services, labelling and identification of existing links & live services being retained, specifically; Fibre to CCTV Cabinet, CCTV cabling and cameras, Fire Detection and Alarm cabling and devices, Data cabling to Cabin 1, 2 and the Canteen.	
2.04	Amount for the strip-out of redundant services as noted in the Specification and on drawing 25714-VCE-ZZ-ZZ-DR-E-1000.	
2.05	Amount for the Supply and Installation of the Miscellaneous items (List Below).	
2.06	CARRIED FORWARD	

SUMMARY OF TENDER (for analysis)

ITEM NO.	DESCRIPTION	€
61.00	Electrical Supply and Main Distribution	
61.01	Amount for the Supply and Installation of the Sub-Distribution Board SDB-OPD.	
61.02	Amount for the Supply and Installation of the supply cable to the Main Distribution Board to SDB-OPD.	
61.03	Amount for the Supply and Installation of the modification of the existing Main Distribution Board to suit new power requirement of the OPD.	
61.04	Amount for the Supply and Installation of the UPS's on the Communications Cabinets.	
61.05	Amount for the Supply and Installation of the LV Tray	
61.06	Amount for the Supply and Installation of the LV Basket	
61.07	Amount for the Supply and Installation of the ELV Basket	
61.08	Amount for the Supply and Installation of the Main Earthing & Bonding	
61.09	Amount for the Supply and Installation of the Miscellaneous items (List Below)	
61.10	CARRIED FORWARD	

SUMMARY OF TENDER (for analysis)

ITEM No.	DESCRIPTION	€
62.00	Power Distribution / General Services	
62.01	Amount for the Supply and Installation of General Services Sockets	
62.02	Amount for the Supply and Installation of General Services Sockets (Dedicated Circuit)	
62.03	Amount for the Supply and Installation of Small Power Fused Connection Units/Spurs	
62.04	Amount for the Supply and Installation of Double Pole Switches	
62.05	Amount for the Supply and Installation of the Dado Trunking	
62.06	Amount for the Supply and Installation of the Single-Phase Isolators	
62.07	Amount for the Supply and Installation of the Local Earthing and bonding	
62.08	Amount for the Supply and Installation of the Miscellaneous items (List Below)	
62.09	CARRIED FORWARD	

SUMMARY OF TENDER (for analysis)

ITEM No.	DESCRIPTION	€
63.00	Lighting and Emergency Lighting	
63.01	Amount for the Supply and Installation of Luminaries Type A	
63.02	Amount for the Supply and Installation of Luminaries Type A1	
63.03	Amount for the Supply and Installation of Luminaries Type B	
63.04	Amount for the Supply and Installation of Luminaries Type D-D	
63.05	Amount for the Supply and Installation of Organic Response wireless switches.	
63.06	Amount for the Supply and Installation of cabling to the General Lighting Luminaries	
63.07	Amount for the Supply and Installation of Luminaries Type EA	
63.08	Amount for the Supply and Installation of Luminaries Type ED	
63.09	Amount for the Supply and Installation of Luminaries Type EXIT	
63.10	Amount for the Supply and Installation of cabling to the Emergency Lighting Luminaries	
63.11	Amount for the Supply and Installation of the Miscellaneous items (List Below)	
63.12	CARRIED FORWARD	

SUMMARY OF TENDER (for analysis)

ITEM No.	DESCRIPTION	€
64.00	Communication	
64.01	Amount for the Supply and Installation of the Comms Cabinet & Accessories	
64.02	Amount for the Supply and Installation of the CAT6a Passive Structured Cabling Installation incl RJ45 Outlets	
64.03	Amount for the Supply and Installation of the Patch Panels	
64.04	Amount for the Supply and Installation of the Fibre Optic Cabling Installation incl Patch Panel	
64.05	Amount for the Supply and Installation of the Miscellaneous items (List Below)	
64.06	CARRIED FORWARD	

SUMMARY OF TENDER (for analysis)

ITEM No.	DESCRIPTION	€
100.00	Verification & Certification	
100.01	Amount for the Verification, Testing, Commissioning & Certification by specialist commissioning engineers for the Distribution Boards	
100.02	Amount for the Verification, Testing, Commissioning & Certification by specialist commissioning engineers for the General Services	
100.03	Amount for the Verification, Testing, Commissioning & Certification by specialist commissioning engineers for the General Lighting & Emergency Lighting System.	
100.04	Amount for the Verification, Testing, Commissioning & Certification by specialist commissioning engineers for the Communications System	
100.05	Amount for the Verification, Testing, Commissioning & Certification by specialist commissioning engineers for the UPS	
100.06	Costs associated with the production of detailed, co-ordinated working drawings for construction purposes in accordance with the VCE specification	
100.07	Costs associated with the production of as-installed drawings in accordance with the VCE specification	
100.08	Costs associated with the preparation of O&M Manuals in accordance with the specification for the entire project	
100.09	Costs associated with leading the co-ordination activities	
100.10	CARRIED FORWARD	

ITEM NO.	DESCRIPTION	€
	BROUGHT FORWARD	
1.13	Preliminaries	
2.06	Site Element	
61.10	Electrical Supply and Main Distribution	
62.09	Power Distribution / General Services	
63.12	Lighting and Emergency Lighting	
64.06	Communications	
100.10	Verification & Certification	
	TOTAL TO FORM OF TENDER	

Signed:
 Director

For and on Behalf of:

Address:

Date: