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## FEE PROPOSAL (HTE Framework)

Attention of:	Steve Turner and Adam Garner	Date:	23/02/2022
Client Name:	WEST HERTFORDSHIRE HOSPITALS NHS TRUST	Reference:	FP 5555-2
Address:	Vicarage Rd,	Our Project No:	P8350
	Watford	Prepared By:	Henry Salvadori
	WD18 0HB		
	(07850 771295)		

Project Title: Design and Technical Project Management for the new Electrical Services Substaiton at Watford General Hospital

## Description

To Provide Consultancy Services associated with

Design and Technical Project Management for the new Electrical Services Substaiton at Watford General Hospital

Projected Project costs £ 496,000.00 + VAT

Provisional Sum Allocation £ 64,520.00 + VAT

Fee based on Health Trust Europe Framework (see attached sheet)

Stage	Staged Work Plan HTE - RIBA Plan of Works		%		Total
0	Strategic Definition		0.00		£0.00
1	Preperation & Brief		0.41	I	£2,014.00
	rreperation & brief		0.41		12,014.00
2	Concept Design		0.96		£4,740.00
				ı	
3	Developed Design		3.24		£16,075.00
4	Technical Design		0.66	T .	£3,290.00
				<u> </u>	
5	Construction		2.12		£10,535.00
			0.25	ı	C4 74 F 00
6	Hand Over & Close Out		0.35		£1,715.00
7	In Use		0.35		£1,715.00
Item	Additional Services				
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9	Design Sub Total	Total %	8.08	£	40,084.00
10	Discount applicable for the project value	0.5	%	£	200.42
11	Design Discounted Total	Total Revised %	8.04	£	39,883.58
	Additional Services				
12	Project Management			£	-
		Cost	Uplift 15%		
13	Specialist Consultant 1 -	£ -	£ -	£	-
14	Specialist Consultant 2 -	£ -	£ -	£	-

15	Specialist Consultant 3 -	£	-	£	-	£	-
16	Specialist Consultant 4 -	£	- £ -		£	-	
17	Specialist Consultant 5 -	£	- £ -		£	-	
COMMENTS					Included		
Expenses - Local Travel expenses are included.  Travel outside of the M25, printing costs and other out of pocket expenses will be charged at cost and off set against indicated. (See the attached)				£	39,883.58		
VAT - All fees and expenses are included of VAT, which will be charged at the rate prevailing at the time of tender.			VAT			£	7,976.72
Terms - A	II fees are due within 28 days of invoice date.				TOTAL	£	47,860.30

Projected Tender Summary  1 0.00  1 MVA Unit Substation  HV Transformer Cabling, Test and Terminate  LV Switchboard  DC Systems and Anculianry Equipment  HV Breaker Inter-trip Modification  LV Transformer Cabling  Transformer Room Builders Works  LV Cable Diversions to new Switch Boards  DB Relocations for New Transformer Room  Interconnection Mobile Generator Point  Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0	Quantit y 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	£ £ £ £ £ £ £	45,000.00 20,000.00 120,000.00 25,000.00 25,000.00 20,000.00	£ £ £	45,000.00 20,000.00 120,000.00 25,000.00 6,000.00 25,000.00	£ £ £	9,000.00 4,000.00 24,000.00 5,000.00 1,200.00	£	54,000.0 24,000.0 144,000.0 30,000.0
1MVA Unit Substation  HV Transformer Cabling, Test and Terminate  LV Switchboard  DC Systems and Anculianry Equipment  HV Breaker Inter-trip Modification  LV Transformer Cabling  Transformer Room Builders Works  LV Cable Diversions to new Switch Boards  DB Relocations for New Transformer Room  Interconnection Mobile Generator Point  Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0	y 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	£ £ £ £ £ £ £	45,000.00 20,000.00 120,000.00 25,000.00 25,000.00 20,000.00	£ £ £	45,000.00 20,000.00 120,000.00 25,000.00 6,000.00	£ £ £	9,000.00 4,000.00 24,000.00 5,000.00	f f f	54,000.0 24,000.0 144,000.0
HV Transformer Cabling, Test and Terminate  LV Switchboard  DC Systems and Anculianry Equipment  HV Breaker Inter-trip Modification  LV Transformer Cabling  Transformer Room Builders Works  LV Cable Diversions to new Switch Boards  DB Relocations for New Transformer Room  Interconnection Mobile Generator Point  Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0	1 1 1 1 1 1 1	£ £ £ £ £	20,000.00 120,000.00 25,000.00 6,000.00 25,000.00	£ £ £	20,000.00 120,000.00 25,000.00 6,000.00	£ £ £	4,000.00 24,000.00 5,000.00	f f	24,000.0 144,000.0
LV Switchboard  DC Systems and Anculianry Equipment  HV Breaker Inter-trip Modification  LV Transformer Cabling  Transformer Room Builders Works  LV Cable Diversions to new Switch Boards  DB Relocations for New Transformer Room  Interconnection Mobile Generator Point  Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0	1 1 1 1 1 1	f f f f	25,000.00 6,000.00 25,000.00 25,000.00	£££	120,000.00 25,000.00 6,000.00	£	24,000.00 5,000.00	£	144,000.0
DC Systems and Anculianry Equipment  HV Breaker Inter-trip Modification  LV Transformer Cabling  Transformer Room Builders Works  LV Cable Diversions to new Switch Boards  DB Relocations for New Transformer Room  Interconnection Mobile Generator Point  Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0	1 1 1 1 1 1 1 1	£ £ £	25,000.00 6,000.00 25,000.00 20,000.00	£	25,000.00	£	5,000.00	£	
HV Breaker Inter-trip Modification  LV Transformer Cabling  Transformer Room Builders Works  LV Cable Diversions to new Switch Boards  DB Relocations for New Transformer Room  Interconnection Mobile Generator Point  Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0	1 1 1 1 1	£ £	6,000.00 25,000.00 20,000.00	£	6,000.00	£			30,000.
LV Transformer Cabling  Transformer Room Builders Works  LV Cable Diversions to new Switch Boards  DB Relocations for New Transformer Room  Interconnection Mobile Generator Point  Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0	1 1 1 1	£	25,000.00	£			1,200.00	f	
Transformer Room Builders Works  LV Cable Diversions to new Switch Boards  DB Relocations for New Transformer Room  Interconnection Mobile Generator Point  Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0	1 1 1	£	20,000.00		25,000.00			-	7,200.
LV Cable Diversions to new Switch Boards  DB Relocations for New Transformer Room  Interconnection Mobile Generator Point  Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0	1	£		r		£	5,000.00	£	30,000
DB Relocations for New Transformer Room  Interconnection Mobile Generator Point  Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0	1		co coo - :	£	20,000.00	£	4,000.00	£	24,000
Interconnection Mobile Generator Point  Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0			60,000.00	£	60,000.00	£	12,000.00	£	72,000
Testing and Commissioning  Preliminaries  HV Switchroom Fit Out  BMS  0	1	£	15,000.00	£	15,000.00	£	3,000.00	£	18,000
Preliminaries  HV Switchroom Fit Out  BMS  0		£	60,000.00	£	60,000.00	£	12,000.00	£	72,000
HV Switchroom Fit Out  BMS  0	1	£	10,000.00	£	10,000.00	£	2,000.00	£	12,000
BMS 0	1	£	40,000.00	£	40,000.00	£	8,000.00	£	48,000
0	1	£	10,000.00	£	10,000.00	£	2,000.00	£	12,000
	1	£	40,000.00	£	40,000.00	£	8,000.00	£	48,000
0	0	£	-	£	-	£	-	£	
-	0	£	-	£	-	£	-	£	
0	0	£	-	£	-	£	-	£	
0	0	£	-	£	-	£	-	£	
0	0	£	-	£	-	£	-	£	
0	0	£	-	£	-	£	-	£	
Total Cost of Works				£	496,000.00	£	99,200.00	£	595,200
Provisional Sums									
Item Description	Quantit Y	Unit	t Cost		Net		VAT		G
Provisional Sums (Contingency @ 12% of Total Cost of Works)	1.00	£	59,520.00	£	59,520.00	£	11,904.00	£	71,424
HV AP Duties	1.00	£	5,000.00	£	5,000.00	£	1,000.00	£	6,000
0.00	1.00	£	-	£	-	£	-	£	
0.00	1.00	£	-	£	-	£	-	£	
0.00	1.00	£	-	£	-	£	-	£	
0.00	1.00	£	-	£	-	£	-	£	
0.00	1.00	£	-	£	-	£	-	£	
0.00	1.00	£	-	£	-	£	_	£	
0.00	1.00	£		£	_	£		£	
0.00	0.00	£		£	-	£	-	£	
Total Provisional Sums				L					
				£	64,520.00		12,904.00	£	77,424
				£	64,520.00		12,904.00		77,42