



Chalfont St Giles Parish Council

Specification for Maintenance **of Street Lighting**

1.0 SCOPE

Chalfont St Giles Parish Council are looking for a turnkey solution to their lighting contract. This specification covers the provision of labour and materials to provide maintenance of the Council's street lighting equipment throughout the Parish. This comprises approximately 210 units. The contract will also cover any unforeseen damage, replacement, relocation or new installations. The contractor is expected to carry out all functions to provide this service.

2.0 DEFINITIONS

In this specification the following words shall have the meanings hereunder assigned:

The 'Council' shall mean Chalfont St Giles Parish Council, whose address is:-
Chalfont St Giles Parish Council, Parish Council Offices, Gravel Hill, Chalfont St Peter,
SP9 9QX

The 'Clerk' shall mean the Clerk to Chalfont St Giles Parish Council.

The 'Contractor' shall mean the successful tenderer for the work covered by this specification.

The 'Wiring Regulations' shall mean the Regulations for the Electrical Equipment of Buildings issued by the Institution of Engineering & Technology (as modified from time to time).

3.0 GENERAL CONDITIONS

3.1 The Contract shall commence on 1st April 2023, for three years as determined by

tendered price. The Contract shall be terminated by three months written notice on either side.

- 3.2 The tenderer shall complete and sign the Schedule of Rates included in this specification which will provide the basis for all payments under this Contract.
- 3.3 The contractor shall take out insurance to cover all staff, and plant etc, employed in the performance of the Contract, and shall indemnify the Council against any claims whatsoever. For the avoidance of doubt the Contractor shall not hold the Council harmless, and the Contractor is not liable for any indirect or consequential loss (including, but not limited to, loss of profit, loss of business, etc.) arising out of or in connection with the Contract and/ or the Works.
- 3.4 In the event of the Contractor failing to properly, and expeditiously, carry out the terms of the Contract the Council reserves the right to arrange for the work to be carried out by alternative means, and terminate the Contract upon giving seven days notice.
- 3.5 Any increases in prices will be the subject of negotiation between the Council and the Contractor, and will have regard to any Legislation covering Pay and Prices.

4.0 WORKMANSHIP

The Contractor shall carry out all works expeditiously, to a high standard, and shall comply with the current codes of practice and British Standards of the Supply Authority and the Wiring Regulations (where applicable). The Contractor shall ensure that he and all employees comply with the requirements of the current Health and Safety Acts. The Contractor shall ensure that all employees are competent to deal with the work within this contract. All installations shall comply with the I.E.E. Regulations for electrical installations. The Contractor shall carry out the work required to keep the equipment in lighting without site supervision and without specific individual instructions.

5.0 MATERIALS

All materials used shall be entirely suitable for street lighting duty and be to the appropriate British Standard Specification.

6.0 DESCRIPTION OF WORKS

- 6.4 The Contractor shall be deemed to have examined all street lights listed in the Lighting Register supplied by Chalfont St Giles Parish Council and all other

associated apparatus and be fully conversant with the location and state of each lamp to be maintained under this Contract.

6.4 All the following works and requirements are to be carried out by the Contractor in a good and workmanlike manner within the following criteria:

- 1) Adherence to the codes of practice of the NICEIC (of which body the Contractor is required to be a member), and the cost and expense thereof are to be included in the Contract Price.
- 2) Have a street works licence.
- 3) Have a LOLER certificated cherry picker (or demonstrable equivalent).

6.3 The following criteria are required as part of the 'all in' contract price.

- a. Any defective lamp is to be repaired forthwith, unless the nature of the defect is outside the terms of this contract, i.e. damage caused by vandalism, accident or adverse weather conditions.
- b. Replacement at the Contractor's own expense all fuses (other than those forming part of Southern Electric's apparatus), bulbs, shades, lamp holders, lamp holder rings, chokes, capacitors, solar cells, time switches and chafed or defective wiring when damaged or otherwise faulty.
- c. Cleaning of all lantern bulbs and shades at least once a year. The shade of any lamp shall also be cleaned when the bulb to that lamp is replaced.
- d. Provide facilities for call-out in emergencies and notify the Council of such arrangement.
- e. Ensure that all lighting columns are numbered with a LC number to aid identification.
- f. Check the lighting inventory once during each year of the contract with the Clerk or representative of the Parish Council with subsequent report to the Clerk.
- g. Check the lighting specification once during each year of the contract with the Clerk or representative of the Parish Council with subsequent report to the Clerk.
- h. An earth loop impedance safety test of the electrical system at both the Southern Electricity terminal and the light column will be carried out for each light once during the life of the contract. A similar test will be carried out after any work is done on a lamp or column.
- i. A general report on the condition of each light and column {that includes the

results of the above safety test when applicable) is to be given to the Parish Council between 1st June and 31st October each year.

- j. The pruning of all trees, shrubs, hedges etc where these cause effective obstruction of light from a lamp onto the area which it is intended to illuminate. The Contractor is to prior consult with the Parish Council Clerk where ownership of the trees, shrubs, hedges etc is not clear. Furthermore, where trees grow within Chalfont St Giles Conservation Area, Jordans Conservation Area or are subject to a Tree Preservation Order, no action to be taken without prior consultation and agreement of the Parish Council Clerk.
- j. The taping up or making safe of any column immediately where it appears there could be danger to people or further deterioration of the column and the appropriate remedial work to be undertaken forthwith
- k. . The Contractor, with the agreement of the Council will use columns and electrical equipment as specified in the agreement
- l. . When a post is attended for any reason, such as lamp failure or photo cell failure, the lamp must be upgraded to the recommended LED unit
- m. .Provide regular advice to the Parish Council on design of lighting installed and any developments in technology.

6.4 Upon receipt of an instruction from the Clerk, of any lamp not being in working order, that lamp shall be put into working order within one week of the instruction being received unless the cause of the defect is outside the terms of this contract.

6.4 The Contractor shall hold at all times adequate materials at his own expense to ensure that the Contractor's liabilities under this Contract are fulfilled.

7.0 .Any work such as repairs or replacements arising from vandalism, accidents and weather shall be undertaken by the Contractor and charged according to the schedule of rates after consultation with the Clerk, unless such work is to prevent danger to any member of the public when such work shall be done and reported to the Clerk forthwith

Any such work that needs to be done to restore the columns or lights to proper working order that is not listed in the schedule of rates should not be done without proper authorisation from the Council in writing unless undertaken to prevent danger as aforesaid.

8.0 Within the period of the contract, the number of lighting columns to be maintained may increase or decrease as lighting stock is added or removed. The contract price will fluctuate on a pro-rata basis to reflect any such changes.

9.0 The Contractor will, once in each calendar year, supply on demand within one month to the Clerk a list with details of those lights and columns which, in his opinion, need replacing as part of a long-term programme to keep the lighting stock of the Council from deteriorating.

10.0 The Contractor shall be responsible for maintaining adequate public liability (with a limit of indemnity of at least £1 million) for himself and his employees against any claim which may arise in the performance of this Contract and hereby indemnifies and will keep indemnified the Council and all its Members and employees from and against all actions, costs, claims, demands, liabilities and proceedings whatsoever arising from the performance of this Contract.

For the avoidance of doubt the Contractor shall not hold the Council harmless, and the Contractor is not liable for any indirect or consequential loss (including, but not limited to, loss of profit, loss of business, etc) arising out of or in connection with the Contract and / or the Works. The Contractor's total liability under or in connection with this Contract, and the Works for any breach of contract; any delay; any equipment failure; or any other reason whatsoever shall not exceed the original Contract Price. Save to the extent that the loss and/or damage is recoverable by way of the Contractor's insurances.

Nothing in this Contract limits or excludes the liability of the Contractor or its sub-contractors or agents for death or personal injury resulting from negligence.

The Contractor shall supply to the Clerk evidence of such third party insurance at commencement of the Contract and thereafter on the date of the annual renewal of such insurance policies.

11 SCHEDULE OF RATES

The tenderer shall complete the following Schedule of Rates which shall be deemed to include all travelling and office expenses, plant and tools, overheads, profit and all other emoluments and expenses:

Payment will be made monthly [or quarterly].in arrears as one twelfth of the annual price quoted on receipt of a VAT invoice

Job specification and quotation for repairs to equipment that are the result of vandalism, accidents, relocation requests and new installations

1. Dig out around post, straighten post, and re-concrete as required.
£
2. Supply and fit one new choke, new capacitor and partial overhaul.
£
3. Remove an existing column, lantern and gear. Arrange for SSE to disconnect. Transport to a specified place in Chalfont St Giles Parish.
£
4. Supply and fit one new column and ancillary equipment. Dig hole and concrete new column in position.
£
5. Disconnect and remove top section of lamp. column where damaged or unsafe. Tape up and seal remainder temporarily and make safe
£
6. Replacing heads to match current Parish Council specification whenever remedial work needs to be undertaken on a non-standard column.
£
7. Day work rate for site meetings with developers to check new columns.
£.....per hour
8. New DNO supplies including locating of main and reinstatement.
£
9. General advice regarding lighting and new projects etc is free of charge.

ALL PRICES ARE TO INCLUDE LABOUR, PLANT AND MATERIALS AND SHOULD BE QUOTED NET OF VALUE ADDED TAX.

Chalfont St Giles Parish Council Street lighting maintenance specification

Tenders are sought for the maintenance of existing and any future street lights in Chalfont St Giles Parish to the following specification.

1. The tenders are from the 1st April 2023. Quotes are sought for a contract time period of three years.
2. Three quotes are required:
 - A price to replace all current sodium lanterns with LED lanterns
 - A price for maintaining the lighting stock once all are converted to LED.
 - A price to maintain the current lighting stock with LED lanterns replacing the sodium lanterns only when a fault occurs.
3. A full list of lights is supplied with this documentation. Current lighting stock is 210 heads.

The majority are on 6 metre aluminium columns
Some are wall mounted
Some are mounted on street furniture.

4. Routine maintenance requirements are:

An annual clean of all light fittings.

Any lamp failures must be replaced with the recommended unit/current standard.

Prices should be submitted as a total price per column for each year. This price will be extended to any future columns added to the Council stock during the contract period.

Payment will be made monthly in arrears as one twelfth of the annual price quoted on receipt of a VAT invoice [or quarterly- pro rata].

5. Additional work

During the period of the contract additional work may be required to move columns, handle knock downs and replace equipment damaged by third parties.

Specifications for Columns and Fittings

6m Column
ASD 16 LED lantern
SELC 8480N 35/18 Lux Photocell
Charles endirect L2 Isolator

Variations to the above will only be discussed should the criteria be similar, and the quality the same or better. The Council reserves the right to refuse alternatives.

Date _____ Signed _____

Address _____

Tel No _____

Please return in an envelope clearly marked **STREET LIGHTING TENDER** before the deadline of 28 **February 2023**. To: Chalfont St Giles Parish Council, Gravel Hill, Chalfont St Peter, SL9 9QX

Yellow highlighted rows are LED lanterns - unhighlighted are sodium lanterns

1	1	Albion Crescent, O/S No. 14
2	2	Albion Crescent, O/S No. 24
3	3	Albion Crescent, O/S No. 25
4	4	Albion Crescent, O/S No. 39
5	1	Albion Road, O/S No. 42
6	2	Albion Road, O/S Nos. 23/25
7	1	The Alley, footpath between High Street & Townfield Lane
8	1	Aran Heights, junction of The Lager
9	2	Aran Heights, opposite No. 2
10	3	Aran Heights, opposite No. 4
11	4	Aran Heights, outside No. 3
12	5	Aran Heights, between Nos. 7 and 9
13	1	Ashwells Way, outside Hilltop
14	2	Ashwells Way, footpath to Vache Lane, via end Ellwood Rise, down 25 yards to right
15	1	Back Lane, Back Orchard entrance
16	2	Back Lane, opposite Sycamore Road
17	3	Back Lane, opposite Pytchley
18	4	Back Lane, junction of Bottrells Lane
19	1	Barrington Park Gardens, opposite Rosewood House
20	2	Barrington Park Gardens, adjacent to Long Barton
21	3	Barrington Park Gardens, end of cul-de-sac, outside No. 4
22	6	Bottrells Lane, junction of Albion Road
23	7	Bottrells Lane, outside Carte F
24	8	Bottrells Lane, junction of Albion Crescent
25	9	Bottrells Lane, outside No. 51
26	10	Bottrells Lane, outside No. 79
27	1	Bowstridge Estate, on wall of Flat No. 29, Bowstridge Lane
28	2	Bowstridge Estate, on wall of Flat No. 43, Bowstridge Lane
29	3	Bowstridge Estate, junction of Crossleys and Bowstridge Lane
30	4	Bowstridge Estate, junction of Middle Meadow and Crossleys
31	5	Bowstridge Estate, on wall of No. 4 Middle Meadow
32	6	Bowstridge Estate, on wall of No. 22 Middle Meadow
33	7	Bowstridge Estate, on footpath, end of Middle Meadow
34	8	Bowstridge Estate, on footpath, end of Gordon Way, (right)
35	9	Bowstridge Estate, on wall of No. 3 Gordon Way
36	10	Bowstridge Estate, junction of Gordon Way and Crossleys
37	11	Bowstridge Estate, on wall of No. 29 Gordon Way
38	12	Bowstridge Estate, on wall of No. 5 Seymour Road
39	13	Bowstridge Estate, on wall of No. 21 Seymour Road
40	14	Bowstridge Estate, on wall of No. 26 Seymour Road
41	15	Bowstridge Estate, on wall of No. 73 Bowstridge Lane
42	16	Bowstridge Estate, Playing Fields car park
43	1	Bowstridge Lane, opposite Townfield Lane
44	2	Bowstridge Lane, outside Hill House
45	3	Bowstridge Lane, footpath to Playing Fields, adjacent to No. 15
46	4	Bowstridge Lane, outside No. 27
47	5	Bowstridge Lane, outside No. 49
48	6	Bowstridge Lane, junction of Dibden Hill
49	1	Bowlers Orchard, outside No. 5
50	2	Bowlers Orchard, outside No. 11
51	1	Bramble Mead, outside Castaway
52	2	Bramble Mead, between Nos. 6 and 7
53	1	The Brow, 1st in road

54	2	The Brow, outside Nos. 2 and 4
55	3	The Brow, outside Nos. 10 and 12
56	4	The Brow, outside Nos. 16 and 18
57	5	The Brow, adjacent to No. 7
58	6	The Brow, end of cul-de-sac, adjacent to No. 26
59	1	Captain Cook Close, end of first leg to left
60	2	Captain Cook Close, outside No. 39
61	3	Captain Cook Close, outside No. 23
62	1	Cherry Rise, outside No. 6
63	2	Cherry Rise, outside Verbena, end of cul-de-sac
64	1	Cromwell Close, outside No. 5
65	2	Cromwell Close, end of cul-de-sac
66	1	Dodds Lane, outside Fairfield House (nearest to Mill Lane junc)
67	2	Dodds Lane, outside Gillingham House & The Oaks, prev Norwood, nearer Silver Hill
68	1	Ellwood Rise, outside No. 4
69	2	Ellwood Rise, between Nos. 7 and 9
70	3	Ellwood Rise, outside Nos. 19 and 21
71	4	Ellwood Rise, outside No. 27
72	10	Fleetwood Close, outside No. 36
73	11	Fleetwood Close, end of cul-de-sac
74	1	Grayburn Close, junction of Back Lane
75	2	Grayburn Close, outside No. 2
76	3	Grayburn Close, outside No. 6A
77	4	Grayburn Close, end of cul-de-sac
78	1	Highfield, 1st in, adjacent to No. 1
79	2	Highfield, end of cul-de-sac, between Nos. 3 and 4
80	1	High View, 1st in Close
81	2	High View, adjacent to No. 3
82	1	Hillside Close, outside No. 12
83	2	Hillside Close, outside nos. 4 and 5
84	1	Hodgemoor View, Three Households, outside No. 5
85	2	Hodgemoor View, Three Households, outside No.7
86	3	Hodgemoor View, Three Households, outside No. hospice
87	4	Hodgemoor View, Three Households, outside No.
88	1	Jordans, junction of Wilton Lane and Twitchells Lane (Puers Green)
89	2	Jordans, junction of Seer Green Lane
90	3	Jordans, junction of Beech Lane and Seer Green Lane
91	4	Jordans, Beech Lane, outside Wood End
92	5	Jordans, Crutches Wood, S W Corner, junction of Beech Lane and Copse Lane-E. Pole
93	6	Jordans, outside Rowan, (Crutches Wood), Copse Lane - E. Pole
94	7	Jordans, junction of Seer Green Lane and Copse Lane
95	8	Jordans, junction of Copse Lane and Puers Lane
96	9	Jordans, Puers Lane, outside School
97	10	Jordans, Puers Lane, T - Junction
98	11	Jordans, adjacent to Village Stores
99	12	Jordans, adjacent to Village Hall
100	13	Jordans, Copse Lane, outside Owlswick
101	14	Jordans, Crutches Lane, outside Maxfield
102	15	Jordans, Crutches Lane, end of cul-de-sac
103	16	Jordans, Jordans Lane, opposite Jordans Way
104	1	Kings Close, outside Calypso
105	2	Kings Close, outside No. 6
106	3	Kings Close, outside Old Stocks

107	4	Kings Close, outside No. 26
108	1	Kings Road, junction of Gorelands Lane
109	2	Kings Road, junction of Cherry Rise
110	3	Kings Road, outside no. 69 (Merrydene)
111	4	Kings Road, outside Northcliffe, no. 54
112	5	Kings Road, junction of Stylecroft Road
113	6	Kings Road, outside Melbourne, no. 32
114	7	Kings Road, outside Frederick
115	8	Kings Road, junction of Orchard Road
116	1	The Lager, outside Sheridal
117	2	The Lager, opposite Lager Close
118	3	The Lager, outside No 37
119	4	The Lager, outside No. 55
120	5	The Lager, outside Westlea, No. 60
121	1	Lager Close, outside No. 1
122	2	Lager Close, outside No. 5
123	1	Lapraik Grove
124	2	Lapraik Grove
125	3	Lapraik Grove
126	4	Lapraik Grove
127	5	Lapraik Grove
128	3	Lager Close, outside No.9
129	3	Mill Lane, junction of Hill Farm Lane crossroads
130	4	Mill Lane, outside Orchard Lodge
131	1	Milton Fields, junction of Albion crescent, outside No. 34
132	2	Milton Fields, outside No. 33
133	3	Milton Fields, between Nos. 14 and 15
134	4	Milton Fields, outside no. 45
135	5	Milton Fields, outside No. 50
136	1	Narcot Lane, outside No. 15
137	2	Narcot Lane, junction of Narcot Road
138	3	Narcot Lane, junction of Narcot Way
139	4	Narcot Lane, outside farm entrance (The Willows)
140	5	Narcot Lane, outside Farnley
141	6	Narcot Lane, outside Hay House
142	7	Narcot Lane, outside Eidelwiess
143	1	Narcot Road, junction of The Lager
144	2	Narcot Road, outside No. 44
145	3	Narcot Road, outside Nos. 61 and 63
146	4	Narcot Road, outside No. 41
147	5	Narcot Road, end of cul-de-sac
148	1	Narcot Way, junction of The Lager
149	3	Narcot Way, junction of Palliser Road
150	5	Narcot Way, junction of Captain Cook Close
151	9	Narcot Way, junction of Fleetwood Close
152	4	Nightingales Lane, opposite Deadhearn Lane
153	1	Orchard Road, outside Glenbeigh
154	2	Orchard Road, outside Nos. 6 and 7
155	3	Palliser Road, south cul-de-sac, outside No. 34
156	4	Palliser Road, north cul-de-sac, outside No. 11
157	1	Parsonage Road, junction of Deanway
158	2	Parsonage Road, outside No. 11
159	3	Parsonage Road, outside No. 24

160	1	School Lane, outside school
161	2	School Lane, outside Garden Centre
162	3	School Lane, outside Jubilee Homes
163	1	Silsden Crescent, opposite Stringers, on island (off London Road)
164	1	Silver Hill, lower hill / Upcorner
165	2	Silver Hill, junction of Upcorner Close
166	2A	Silver Hill, outside William Shackman House, on Green
167	3	Silver Hill, outside Fox and Hound Public House
168	4	Silver Hill, junction of Sussex Close
169	5	Silver Hill, junction of Bottrells Lane
170	1	Stylecroft Road, outside Bryn Hyrfyd
171	2	Stylecroft Road, outside Fair Isle
172	3	Stylecroft Road, opposite Valentine Way
173	4	Stylecroft Road, outside Sunnyhill
174	5	Stylecroft Road, outside Melmoth
175	6	Stylecroft Road, adjacent to Down Ampney
176	7	Stylecroft Road, outside Westbury
177	3	Sycamore Close, outside Hazelmere
178	1	Sycamore Rise, outside Red Tiles
179	1	Sycamore Road, outside No. 19
180	2	Sycamore Road, outside No. 12
181	4	Sycamore Road, outside No. 63
182	5	Sycamore Road, outside Resthaven, No. 75
183	6	Sycamore Road, Percy Terrace
184	1	Three Households, opposite Garden Cottage
185	2	Three Households, opposite Old Beams, adjacent to Fieldgate and Public Footpath
186	3	Three Households, adjacent to Lucerne, opposite golf club entrance
187	4	Three Households, opposite Bowlers Farm
188	5	Three Households, junction of Twitchells Lane
189	1	Townfield Lane, junction of Bowstridge Lane
190	2	Townfield Lane, outside Doctors' Surgery
191	3	Townfield Lane, opposite No. 6
192	4	Townfield Lane, opposite The Alley
193	6	Townfield Lane, end of cul-de-sac
194	1	Tripps Hill Close, outside No. 5
195	2	Tripps Hill Close, outside No. 14
196	1	Turners Wood Drive, outside No. 9
197	2	Turners Wood Drive, junction of Woodbank Drive
198	1	Upcorner Close, end of cul-de-sac
199	1	Vache Lane, 1st from A413
200	2	Vache Lane, outside Foxcombe
201	3	Vache Lane, opposite The Vache
202	1	Valentines Way, outside No. 1
203	2	Valentines Way, between Nos. 7 and 9
204	3	Valentines Way, between Nos. 15 and 17
205	1	White Hart Close, junction of Back Lane
206	2	White Hart Close, outside No. 5
207	3	White Hart Close, between Nos. 12 and 13
208	4	White Hart Close, outside No. 18
209	5	White Hart Close, rear of No. 5





