

# **TREWOON WALL REMEDIAL WORKS**

## **1. Tenders**

- a. Tenders are requested for the removal or stabilisation of the wall as described below. Completed tenders shall be returned to the **Parish Clerk, Kerenza, The Chase, Sticker, St Austell PL26 7HL** no later than **12.00pm on the 21<sup>st</sup> June 2019**.
- b. Tender documents shall consist of:
  - Completed Tender Details
  - Completed Contractor Information
  - Copy of Public Liability Insurance Certificate to carry out all aspects of the work required with a minimum cover of 5million
  - Written terms of warranty

## **2. Description**

- a. Details of the wall are shown on the attached survey drawing and survey data sheet.
- b. The wall forms the north eastern boundary of the playing field and has been leaning for some years. Quite when the wall was built is not clear but it is many years old, possibly pre-war. It was constructed of mass concrete built up in short lifts. The wall is generally 140mm thick.
- c. The 17m of wall at the northern end is in very poor condition; the concrete being very weathered and weakened. The top most layers of this length have recently been “pulled off” for safety reasons.
- d. Between chainages 17m and 67m the wall has been raised in the past with one course of blockwork.
- e. The wall height increases by 450mm after chainage 67m
- f. The Parish Council are concerned about the stability of the wall and are seeking tenders to make it safe by removal or stabilisation.

## **3. Access**

- a. Pedestrian and vehicular access to the playing field shall be via the village hall car park. The gate code will be provided for the contractor only and to remain confidential and must not be divulged to other parties or member of the public.

#### **4. Requirements** – The contractor shall: -

- a. provide all labour, materials and equipment to complete the contract in timely fashion and within the agreed timescales.
- b. be responsible for the removal and disposal of all debris from the clearance, demolition and stabilisation works from the site. This shall include the debris from the recently “pulled off” northern 17m section of wall.
- c. Reinststate to green grass all areas of the field affected by the works.
- d. Ensure public safety by the provision of protective barriers and signage to current safety regulations. It should be noted that the playing field is open to the public at all times.
- e. Provide adequate welfare and toilet facilities for his workforce and any subcontractors. It should be noted that there are no public toilets within the village.
- f. Provide the Parish Council with a written Risk Assessment and a Method Statement prior to commencing the contract.
- g. Comply with all relevant statutes e.g. Health & Safety at Work Act and other agreements in respect of safety, health and welfare and include the adjacent properties to the wall.
- h. The contractor shall not assign the contract nor sub-contract any part of the work without the Council’s prior consent.

#### **5. Terms of payment**

- a. The contract is made between St Mewan Parish Council and name ( “ the Contractor”)
- b. Payment will be made by bank transfer within 30 days on receipt of invoice

#### **6. Demolition and stabilisation; As a minimum Contractors must price the PREFERRED OPTIONS of BUTTRESSING; but Contractors should also price as many of the other options as they wish, including Contractors alternative proposals: -**

##### **Item 1 – Length “A” on the Plan**

This 16m length of wall has recently been demolished down to near ground level during levelling work on the adjacent building site.

Work required is to construct 16m of 1.0m high post and wire fence as close as possible to the wall on the playing field side.

##### **Item 2: - Removal of trees and shrubs.**

Work required is to remove and dispose of all shrubs and trees between chainages 64m and 94m on playing field side of wall.

**Item 3 – Chainage 0 to 17m**

**Option 1: -**

1. Demolish wall down to 600mm high between chainages 0m and 17m.
2. Top of cut wall to be capped with concrete cappings
3. Construct supporting rendered blockwork piers 440mm square at 3m centres to top of wall between chainages 0m and 17m.

**Option 2: - Preferred Option**

1. Construct supporting rendered blockwork piers 440mm square at 3m centres to top of wall between chainages 0m and 17m.

**Item 4: - Chainage 17m to 67m**

**Option 1: -**

- Demolish wall down to 600mm high between chainages 17m and 67m.
- Top of cut wall to be capped with concrete cappings.
- Construct supporting rendered blockwork piers 440mm square 3m centres to top of wall between chainages 17m and 67m

**Option 2: - Preferred Option**

- Remove top blockwork from the wall between chainages 17m and 67m
- Construct supporting rendered blockwork piers 440mm square to top of wall at 3m centres between chainages 17m and 67m

**Item 5: - Chainage 67m to 94m**

**Option 1: -**

- Demolish wall down to 600mm high between chainages 67m and 94m.
- Top of cut wall to be capped with concrete cappings.
- Construct supporting rendered blockwork piers 440mm square at 3m centres to top of wall between chainages 67m and 94m

**Option 2: - Preferred Option**

- Construct supporting rendered blockwork piers 440mm square to top of wall at 3m centres to top of wall between chainages 67m and 94m

**Contractors alternative solutions**

- Contractors are invited to offer alternative solution(s) to any or all of the above Items. All alternative solutions must be fully described on the following sheet.

## 7. Prices by Item

Item 1: - Length "A" £..... Weeks

Item 2: -Shrub removal £..... Weeks

### Item 3 - 0m 17m

Option1 : - - £..... Weeks

Option 2 : £..... Weeks

### Item 4 – 17m to 67m

Option 1: - £..... Weeks

Option 2: - £..... Weeks

### Item 5 – 67m to 94m:

Option 1: - £..... Weeks

Option 2: - £..... Weeks

### Contractors alternative proposals: -

#### Item 1: -

Description .....

Cost- £..... Weeks

#### Item 2 : --

Description .....

Cost £..... Weeks

**Item 3 : --**

**Description** .....

**Cost**            £.....

**Time to complete** .....Weeks

**Item 4 : --**

**Description** .....

**Cost**            £.....

**Time to complete** .....Weeks

**Item 5 : -**

**Description** .....

**Cost**            £.....

**Time to complete** .....Weeks

**(Note: Contractors may attach further sheets to qualify or describe their tenders.)**

**Completed Contractors Information Form**

Name of Company:- .....

Registered Address:- .....

Primary Contact Name:- .....

Postcode:-.....

Landline No:-.....

Mobile:-.....

Registered for VAT:- YES/NO

VAT No:-.....

Public Liability:- YES/NO.....

Signature ..... Date .....

Name and position in Company in capitals.....

.....

Please supply below the name, address and contact telephone number of two references please.


**Trewoon Playing Field Survey Data Sheet March 2019**

Chainage m	Height by Field m	Height by Neighbour m	Difference (ie ht of fill behind wall) m	Wall thickness mm	Wall Lean mm	Wall lean angle Deg	Notes
0	1.25	0.50	0.75	135	120	5.48	Part demolished length starts at 21b boundary
5	1.30	0.60	0.70	140	120	5.27	
10	1.08	0.48	0.60	135	70	3.71	
15	1.05	0.80	0.25	125	90	4.90	
17							Part demolished length ends
20	1.20	0.90	0.30	140	120	5.71	
25	1.27	0.70	0.57	140	120	5.40	
30	1.36	1.00	0.36	140	120	5.04	
34							21b / 21a Boundary
35	1.30	1.10	0.20	140	100	4.40	
40	1.36	1.20	0.16	140	140	5.88	
45	1.43	1.28	0.15	140	170	6.78	
50	1.37	1.22	0.15	140	190	7.89	
55	1.35	1.23	0.12	140	200	8.43	
60	1.35	1.22	0.13	140	190	8.01	
65	1.32	1.15	0.17	140	150	6.48	
67		1.63		180	220		21b Boundary, 450 step up in wall height at end of block raising
73	1.85	1.55	0.30	180	160	5.89	
76	1.85	1.60	0.25	180	100	3.58	Lean Measured from Neighbours Side
82	1.85	1.65	0.20	180	60	2.08	
87	1.75	1.65	0.10	180	0	0.00	
94	1.55	1.65	-0.10	180	0	0.00	98m is boundary between building plots, also large cypress tree by boundary.



Trewoon Playing Field Wall Survey

