

GULF · POMI, OR ITEM FOR ITEM IN THE CLIENT'S BOQ

BOQ excerpt: bridge foundations and substructure

CLAUSE	ITEM DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
Section A: General requirements					
A8	Temporary works: de-watering to pile cap excavations at river-bed piers P2 to P4	item	1	to price	
Section B: Site work					
B8.4	Earthwork support to pile cap excavations	item	1	to price	
B9	Trench excavation to receive pile caps, commencing at existing ground level	m³	671.7	to price	
B15.3	Permanent steel lining, 6 mm thick, to 1200 mm diameter piles, to rock level (42 nr)	m	707.1	to price	
B15.5	Concrete filling to 1200 mm diameter bored piles, grade C28/35	m³	1,102.8	to price	
B15.6	Cutting off tops of piles	nr	42	to price	
B18	Testing piling: low-strain integrity testing of piles (42 nr)	item	1	to price	
B18	Testing piling: trial piles and initial load tests (4 nr, 93.8 m)	item	1	to price	
Section C: Concrete work					
C2.3	Plain poured concrete in blinding, 100 mm thick, below pile caps, grade as specified	m³	28.8	to price	
C2.2	Reinforced poured concrete grade C28/35 in pile caps	m³	578.6	to price	
C2.11	Reinforced poured concrete grade C28/35 in bridge piers, pier caps and bearing plinths	m³	227.5	to price	
C2.11	Reinforced poured concrete in bridge abutment walls and caps, grade as specified	m³	140.2	to price	
C3.2	High yield deformed bar reinforcement to BS 4449 in piles and pile caps; diameters stated on issue of bar schedules (provisional)	t	184.4	to price	
C3.2	Ditto in piers and abutments (provisional)	t	48.8	to price	

Format sample, measured to POMI from the overseas river bridge in our case studies. Excerpt only: boring (B15.1) and disposal of excavated material (B11) are measured once founding and formation levels are confirmed (queries Q-02 and Q-03); shuttering (C4) and the remaining items are measured on the issued BOQ. Reinforcement is provisional pending bar schedules (Q-10), so it is not yet split by diameter as C3.2 requires.