

**FORMER GOLDCROP SITE DEMOLITION WORKS,
CARRICK ON SUIR, CO. TIPPERARY**

SCHEDULE OF RATES FOR FRAMEWORK

FOR

TIPPERARY COUNTY COUNCIL



Edward Cotter
PARTNERSHIP
CHARTERED SURVEYORS

	Description	Qty	Unit	Rate	Amount
	RATES AS PART OF THE SINGLE PARTY FRAMEWORK				
A	The rates submitted as part of this Schedule of Framework Rates shall apply to any potential future projects undertaken on the site under the Single Party Framework, should the tenderer be successful in this tender process		Note		
	SCHEDULE OF FRAMEWORK RATES				
	<u>Fixed Rates</u>				
B	Site establishment and mobilization	1	Item		
C	Site hoarding and fencing; 2.4m high solid hoarding; all in accordance with Punch Consulting Engineers drawing 264104-Punch - XX-XX-DR-S-2600	10	m		
D	Temporary access roads and hardstandings	10	m2		
E	Site offices, stores, and welfare facilities (installation)	1	Nr		
F	Initial utility connections (water, electricity, drainage)		Item		
G	Site signage and project information boards		Item		
H	Initial surveys and setting out		Item		
J	Initial health and safety arrangements		Item		
K	Security installations (gates, CCTV, lighting installation)		Item		
L	Traffic management setup (initial installation)		Item		
M	Site hoarding and fencing (removal)	10	m		
N	Demobilization and site clearance at completion		Item		
	<u>Time Related Rates</u>				
P	Site manager's salary	1	Day		

TECHNICAL MERIT

To Collection €

SCHEDULE OF FRAMEWORK RATES

SOFR/1

GOLDCROP SITE

	Description	Qty	Unit	Rate	Amount
A	Site engineer's salary	1	Day		
B	Demolition Foreman	1	Day		
C	Skilled Operative	1	Day		
D	General Operative	1	Day		
E	Machine Operator	1	Day		
F	Site office running cost	1	Day		
G	Water and electricity consumption	1	Day		
H	Security guards salary	1	Day		
J	Cleaning of site	5	Day		
K	Maintenance of temporary roads; 20m2	1	Week		
L	Maintenance of site offices	1	Week		
M	Protection of the Works from Inclement Weather; 20m2	1	Week		
	<u>Plant and equipment hire charged by time</u>				
N	High-reach excavator (for tall structures)	1	Day		
P	12 ton excavator	1	Day		
Q	25 ton excavator	1	Day		
R	Loading shovel	1	Day		
S	Hydraulic concrete crusher/pulverizer attachment	1	Day		
T	Demolition shear (for structural steel)	1	Day		
U	Skid-steer loader (Bobcat)	1	Day		
V	Wheel loader	1	Day		
W	Telehandler	1	Day		
X	Mobile crane (for controlled dismantling)	1	Day		
Y	Dump trucks	1	Day		

TECHNICAL MERIT

SCHEDULE OF FRAMEWORK RATES

SOFR/2

GOLDCROP SITE

To Collection €

	Description	Qty	Unit	Rate	Amount
A	Articulated dump trucks	1	Day		
B	Roll-on/roll-off skips 10m3	1	Load		
C	Mulcher	1	Day		
	<u>Waste removal, transport to licensed facility and disposal during the contract</u>				
	Waste Material Removal Generally				
D	Inert material	50	tonne		
E	Construction & Demolition waste	50	tonne		
F	Construction & Demolition waste from stockpile on site	500	tonne		
	Hazardous Waste Removal - Asbestos.				
G	Asbestos wall sheeting	50	m2		
H	Asbestos roof sheeting	50	m2		
J	Asbestos ridge flashing	50	m		
K	Asbestos facias & soffits	100	m		
L	Asbestos gutters & downpipes	50	m		
	Asbestos Disposal				
M	Asbestos wall sheeting	50	m2		
N	Asbestos roof sheeting	50	m2		
P	Asbestis ridge flashing	50	m		
Q	Asbestos facias & soffits	100	m		
R	Asbestos gutters & downpipes	50	m		
S	EO for Removal by licensed contractors	50	tonne		
T	EO for Packaging and containment	50	tonne		
U	Clearance certification	1	Nr		
	Dust suppression				
V	Water bowser	1	Day		

TECHNICAL MERIT

SCHEDULE OF FRAMEWORK RATES

GOLDCROP SITE

SOFR/3

To Collection €

	Description	Qty	Unit	Rate	Amount
A	Dust suppression cannons/mist sprayers	1	Day		
B	Hoses and spray bars	1	Day		
C	Water pumps	1	Day		
	Hazardous Waste Generally				
D	Hazardous Waste - Lead-based paint.	50	m2		
E	Hazardous Waste - polychlorinated biphenyls (PCB) containing electrical equipment.	5	tonne		
F	Hazardous Waste - Contaminated soils	50	tonne		
G	Hazardous Waste - Pigeon droppings 20mm thick	10	m3		
H	Hazardous Waste - Soil Contaminated with Oils and fuels	20	tonne		
J	Hazardous Waste - Refrigerants	20	Lt		
K	Hazardous Waste - Fluorescent tubes	5	Nr		
L	Hazardous Waste - Mercury-containing equipment	5	Nr		
	<u>Surveying and testing</u>				
M	Precondition survey of neighbouring property to building 1		Item		
N	Precondition survey of neighbouring property building 6		Item		
P	Precondition survey of neighbouring property building 7		Item		
Q	Precondition survey of neighbouring property building 8		Item		
R	Precondition survey of structures to be retained - Eastern Elevation Building No. 07		Item		
S	Precondition survey of structures to be retained - Southern Elevation Building in Third Party Ownership		Item		

TECHNICAL MERIT

SCHEDULE OF FRAMEWORK RATES

SOFR/4

GOLDCROP SITE

To Collection €

	Description	Qty	Unit	Rate	Amount
	<u>Temporary Works</u>				
A	Temporary access	10	Week		
	Scaffolding				
B	Scaffolding hire (where hired by duration); 50m2	1	Week		
C	Scaffolding maintenance during the works; 50m2	1	Week		
D	Mobilisation / Installation of Scaffolding; 50m2	1	Item		
E	Demobilisation / Taking down and removal of Scaffolding; 50m2	1	Item		
F	Insurance and bonds (where duration-related)	1	Week		
	<u>Concrete processing</u>				
G	Breaking up concrete 150mm thick	200	m3		
H	Breaking up concrete 150mm - 300mm thick	100	m3		
J	Breaking up reinforced concrete 150mm thick	200	m3		
K	Breaking up reinforced concrete 150mm - 300mm thick	100	m3		
L	Breaking up reinforced concrete 300mm - 500mm thick	100	m3		
M	EO cutting extensively and breaking up reinforced concrete slab to minimise associated vibration and potential for damage of areas hatched red on Punch Consulting Engineer's drawings overlaying uisce eireann owned assets	100	m3		
N	Crushing reinforced concrete	200	m3		
P	Crushing mass concrete	100	m3		
Q	Crushing stone	100	m3		
	Concrete Processing Plant				
R	Mobile concrete crusher	1	Day		

TECHNICAL MERIT

SCHEDULE OF FRAMEWORK RATES

SOFR/5

GOLDCROP SITE

To Collection €

	Description	Qty	Unit	Rate	Amount
A	Hydraulic pulverizer	1	Day		
B	Magnets for steel reinforcement recovery	1	Day		
C	Screening plant (if recycling on site); 20m2	1	Week		
	<u>Steel processing</u>				
D	Cutting steel up to a height of 4m above ffl	20	tonne		
E	Removing steel	20	tonne		
F	Disposal of steel	20	tonne		
	<u>Timber Processing</u>				
G	Cutting timber	20	m3		
H	Removing timber	20	m3		
J	Disposal of timber	20	m3		
	<u>Site support equipment</u>				
K	Site offices	1	Week		
L	Welfare units	1	Week		
M	Generators	1	Week		
N	Lighting towers	1	Week		
P	Fuel bowser	1	Week		
Q	Compressors	1	Week		
	<u>Health & Safety</u>				
R	Temporary fencing and hoarding; 30m	1	Week		
S	Temporary pedestrian footpath	30	m		
	<u>Safety equipment</u>				
T	Edge protection on existing roof; 10m	1	Week		
U	Opening protection; not exceeding 1m2	1	Week		
V	Opening protection; 2 - 5m2	1	Week		

TECHNICAL MERIT

SCHEDULE OF FRAMEWORK RATES

SOFR/6

GOLDCROP SITE

To Collection €

	Description	Qty	Unit	Rate	Amount
A	Scaffolding or mobile elevated work platforms (MEWPs)	1	Week		
B	Fire extinguishers; 5 Nr	1	Week		
C	Emergency spill kits; 2 Nr	1	Week		
D	First aid station; 1 Nr	1	Week		
E	Noise monitoring station; 3 Nr	1	Week		
F	Dust monitoring station; 3 Nr	1	Week		
G	Vibration monitoring station; 3 Nr	1	Week		
H	Debris netting to temporary fencing	30	m		
J	Temporary propping to existing reinforced concrete wall, including supply, design (if required), installation and removal; 2.4m high x 10m long	1	Item		
K	Maintain temporary propping of reinforced concrete wall in position, including inspection, adjustment and any necessary alterations.	5	Day		
L	EO for working adjacent to public road	5	Day		
M	EO for working adjacent to neighbouring property	5	Day		
	<u>Overheads and Profit</u>				
N	Overheads %		Per Cent		
P	Profit on work by sub-contractors %		Per Cent		
Q	Attendance on sub-contractors %		Per Cent		
	<u>Site Clearance</u>				
R	Clearance of significant vegetation including grubbing up roots and disposal	20	m2		
S	Clearance of general debris consisting of broken and unused machinery, corrugated sheeting, blockwork, stone and vegetation	5	tonne		

TECHNICAL MERIT

To Collection €

SCHEDULE OF FRAMEWORK RATES

SOFR/7

GOLDCROP SITE

	Description	Qty	Unit	Rate	Amount
A	EO for sorting and segregating general debris for appropriate disposal and removal off site	5	tonne		
	<u>General Builders Work</u>				
	Demolition Generally				
B	The Contractor should note that all Salvaged stone suitable for reuse shall remain the property of the Employer		Note		
C	The percentage of stone suitable for reuse shall be agreed with the Engineer before reconstruction commences.		Note		
D	The Contractor shall carefully demolish existing cut stone / random rubble wall include for all costs for demolition to be carried out manually where necessary to maximise recovery of sound stone	300	m3		
E	The Contractor shall allow for selecting, turning, dressing and cutting reclaimed stone to suit the new work / reuse	300	m3		
F	The Contractor shall stack, protect and store salvaged stone suitable for reuse on site; including loading, unloading and handling	300	m3		
G	Take from storage and rebuild random rubble stone wall from salvaged stone, including mortar, bonding and pointing	300	m3		
H	Dispose of surplus stone, mortar and demolition arisings not suitable for reuse	50	m3		
J	Corrugated roof sheeting; over 4m - 15m heigh above ffl	250	m2		
K	Corrrugated door sheeting	10	m2		
L	Ridge flashing	50	m		
M	facias & soffits	100	m		
N	gutters & downpipes	100	m		

TECHNICAL MERIT

To Collection €

SCHEDULE OF FRAMEWORK RATES

SOFR/8

GOLDCROP SITE

	Description	Qty	Unit	Rate	Amount
A	Concrete blockwork walls; 215mm thick	150	m2		
B	EO for working with light hand tools on works adjacent to neighbouring property	50	m2		
C	Concrete blockwork walls; 450mm thick	150	m2		
D	EO for working with light hand tools on works adjacent to neighbouring property	50	m2		
E	Wall made up of wooden railway sleepers and supporting steel ; 3.5 - 4m heigh	150	m2		
F	Steel framed mezzanine floor 3.5 - 5m above ffl	30	m2		
G	Cutting masonry walls; 215mm thick; 2.4m - 7m heigh above ffl	25	m		
H	Cutting masonry walls; 450mm thick; 2.4m - 7m high above ffl	25	m		
J	Cutting rc concrete columns; not exceeding 0.25m2 cross sectional area	10	Nr		
K	Cutting rc concrete beams; not exceeding 0.25m2 cross sectional area	10	Nr		
L	Cutting rc concrete beams; not exceeding 0.50m2 cross sectional area	20	Nr		
M	filling to make up levels not exceeding 250mm deep; capping layer	50	m3		
N	filling to make up levels not exceeding 250mm - 500mm deep; capping layer	50	m3		
P	filling to excavations; compacted in layers max 225mm thick up to finished ground level; Annex E material; 500 - 1000mm deep	50	m3		
Q	225mm capping layer of Annex E material; compacted in layers	500	m3		
R	50mm blinding layer	2000	m2		
S	Random rubble wall; 400 - 600mm thick	100	m3		

TECHNICAL MERIT

To Collection €

SCHEDULE OF FRAMEWORK RATES

SOFR/9

GOLDCROP SITE

	Description	Qty	Unit	Rate	Amount
A	EO for stockpiling salvaged random rubble stone	100	m3		
B	carefully grubbing up existing newly laid kerb, set aside and store in secure location off site and reinstate on completion of demolition works including making good any works disturbed	30	m		
	<u>Demolition below ground</u>				
C	675mm high x 450mm wide deadwork of 900 x 350mm strip foundation with 1 layer of A393 mesh; refer to Punch Consulting Engineers Drawing 264104 - Punch-XX-XX-DR-S-2006	50	m		
D	1.8m high random rubble stone wall; 400mm thick; refer to Punch Consulting Engineers Drawing 264104 - Punch-XX-XX-DR-S-2006	50	m		
E	600mm high stonework deadwork on 100mm thick reinforced concrete foundation; refer to Punch Consulting Engineers Drawing 264104 - Punch-XX-XX-DR-S-2006	50	m		
F	200mm high deadwork on a 1200 x 200mm concrete strip foundation with 1 layer of A393 mesh; refer to Punch Consulting Engineers Drawing 264104 - Punch-XX-XX-DR-S-2006	50	m		
G	900mm deep deadwork on a 750 x 250mm concrete strip foundation with 1 layer A393 mesh; refer to Punch Consulting Engineers Drawing 264104 - Punch-XX-XX-DR-S-2006	50	m		
H	200mm high deadwork on 600 x 600mm deep concrete strip foundation with 1 layer of A393 mesh; refer to Punch Consulting Engineers Drawing 264104 - Punch-XX-XX-DR-S-2006	50	m		
J	300mm high deadwork on a 2100 x 300mm deep concrete strip foundation with 1 layer of A393 mesh; refer to Punch Consulting Engineers Drawing 264104 - Punch-XX-XX-DR-S-2006	50	m		

TECHNICAL MERIT

To Collection €

SCHEDULE OF FRAMEWORK RATES

SOFR/10

GOLDCROP SITE

TECHNICAL MERIT
SCHEDULE OF FRAMEWORK RATES SOFR/11
GOLDCROP SITE