

Item Ref	Description	Qty	Unit	Rate	£
	<b>SCHEDULE OF WORKS</b>				
A	This specification must be read in conjunction with all drawings drawings, NBS documentation, Performance Criteria/ Employer's Requirements.				
	<b>CONTRACT</b>				
B	Contractor to note that the works will be executed under the JCT IC 2016 Intermediate Building Contract with Contractors Design and with client amendments.		Item		
C	Contractor must allow for pricing of the Preliminary Document and provide priced summary of preliminaries along with their priced schedule of works along with there form of tender. Preliminaries must be broken down into the relevant sections and not provided as a lump sum.		Item		
	<b>GENERALLY</b>				
D	It is the responsibility of the Contractor to visit site and ensure that they have included for all works necessary to complete the works whether or not specifically referred to in the Schedule of Works.		Item		
E	The Contractor is to include in his rates for all tools and equipment required for the proper execution and completion of the works.		Item		
F	The Contractor is to check all measurements on site prior to commencing manufacture or installation of any elements of the project. Measurements described below may be found to be incorrect, albeit every effort has been taken to ensure they are reasonably accurate. It remains the contractor's responsibility to ensure they measure up during the tender period - it will be assumed that all tendering contractors have inspected all working areas during the tender period. Any discrepancies or shortfalls must be raised with Cunliffes during the tender period.		Item		
G	The contractor is deemed to have included for all ancillary and enabling works clearly required to deliver the whole scheme.		Item		
H	Contractor to note the following dates when pricing and confirming they can achieve the target start date. Tender Return date: <b>Monday 30th September 2019</b> Start Date on Site: <b>Monday 4th November 2019</b> Completion date: <b>Friday 13th December 2019</b>		Item		
	Total, carried to Collection    £				

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A	Contractor to allow for suitable working hours to enable materials to be moved to or removed from the work areas and from/to the compound area. Contractor also to allow for any out of hours work deemed necessary to undertake all aspects of the works and complete the work on the dates stipulated. Materials to be moved to or from the work areas either before <b>10am</b> or after <b>5pm</b>		Item		
B	The proposed work area is to be adequately segregated from public and staff to ensure no unauthorised access to the works for the duration of the contract. Allow for providing and erecting all necessary temporary hoardings, barriers and appropriate safety and warning signs				
C	The contractor is to include for all necessary precautions and controls to eliminate or reduce vibration, noise and dust to an absolute minimum and programming and disruptive works out of hours.				
<b>SITE ESTABLISHMENT / COMPOUND / MIGRATION / SEGREGATION</b>					
D	Full extent of the contractor site set up and compound is to be agreed with the client at the pre start meeting.		Item		
E	Allowance for all external Site Set up and welfare facilities to meet with HSE guidelines in terms of operative numbers; block n mesh type external hoardings; site signage for the duration of the works. Refer to the appended Pre Construction Information Pack, HSE documents and NML information and drawing referenced above.		Item		
F	Contractor to ensure that all access / egress stairwells, lobbies and corridor areas within the building and particularly the vicinity of the works are kept clear at all times from debris and not to be used for storage of material/equipment at any times for the full duration of the works.		Item		
G	Contractor to allow for the thorough cleaning of the access / egress and corridor areas on a daily basis.		Item		
H	Contractor to allow for the thorough cleaning of the site area on a daily basis to prevent build up of dust, debris etc and to prevent migration of dust to other areas of the building and exhibition areas including the goods lift.		Item		
J	Contractor to provide suitable floor protection to cover the existing flooring to protect from dust, dirt and impact damage to the areas within the vicinity of the work areas and on access / egress routes for the full duration of the contract.		Item		
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Item Ref	Description	Qty	Unit	Rate	£
A	Contractor to provide suitable dust protection measures to prevent migration of dust from the site area. To allow for sealing around all final exit doors from the site area, sealing all ventilation/extract openings, openings and doors into the service voids and sealing all high level openings through walls for the full duration of the contract. The list above is not exhaustive and all reasonable measures to be taken to prevent the migration of dust and debris.		Item		
B	Details of the access arrangements for entry into the building has been provided and is included within the Appendix which contractors should take note of and adhere to procedures.		Item		
<b>STRIP OUT WORKS</b>					
C	On completion of relevant areas of works allow for the removal of any temporary dust protection measures to service voids and other openings that have been installed as part of the works. These items are only to be removed once all works are complete or to allow for relevant works to that area to take place. Dust protection should be maintained at all times where possible to ensure no migration of dust to other gallery areas around the museum.		Item		
D	Prior to commencement of stripping out works and works to the set works the contractor is to test electrical circuits to the various areas and make safe by disconnecting and isolating supplies. All water filled items are to be drained down and capped off prior to any removal works.		Item		
E	Any loose items, toys etc are to be set aside and stored in safe area and reinstated on completion		Item		
F	Isolate water supply, make safe and blank off waste pipes, pipework etc as deemed required.		Item		
G	Allow for full protection of any fixed items that are not to be removed for the duration of the works		Item		
H	Ensure any fire alarm sensors are protected and isolated if required prior		Item		
	<b>FLOORING</b>				
J	Carefully remove all existing flooring coverings; trims etc; dispose off site to the whole gallery area as indicated on forbo flooring drawing		item		
K	Allow for trimming back the existing flooring around the full perimeter of the gallery space where existing flooring goes under the existing set works to the perimeter walls.		Item		
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Item Ref	Description	Qty	Unit	Rate	£
	<b>FIXTURES AND FITTINGS</b>				
A	Allow for the temporary removal of all existing fixed furniture; setworks to locations where new flooring is to be removed. These are mainly the features located to the centre of the room. No perimeter setworks structures are to be removed. Contractor to allow for the full reinstatement of these items on completion of the flooring works.		Item		
	<b>BUILDING WORKS</b>				
	<b>FLOORING &amp; SKIRTING</b>				
B	Allow for the full preparation of the existing floor substrate prior to the laying of the new flooring coverings all as per the manufactures guidelines and recommendations.		Item		
C	Allow for the supply and install of new 3mm self levelling smoothing compound to the full area of the floor where new vinyl flooring is to be laid		Item		
D	Allow for the supply and installation of the new Forbo floor coverings to the locations as indicated below Type A & Type B and as indicated on Forbo Flooring Drawing		Item		
	<u>Forbo Safestep R11 (Type A) (colour Cloudy 174642)</u>				
E	Little Liverpool Gallery -		Item		
F	Circles and Semi Circles		Item		
	<u>Forbo Surestep R10 (Type B) (Colour Chestnut 18382)</u>				
G	Little Liverpool Gallery -		Item		
H	All main floor areas		Item		
J	Allow for the supply and for installing of Forbo flooring adhesives all as per the manufactures guidelines and recommendations to lay the new new flooring to all areas as indicated above including for the skirt details.		Item		
K	Allow for the supply and application of polysulphide mastic sealant to the perimeter of the new flooring where the flooring abuts up to window frame details (where no skirt detail is to be formed) Colour to match that of floor type, TBA prior to installation with CA.		Item		
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Item Ref	Description	Qty	Unit	Rate	£
A	Allow for the supply and installation of new pre formed coved skirting to the full perimeter of all areas where new flooring has been laid and abuts all existing set works. New coved detail to be taken up the timber skirt detail of the setworks and finished tight to the underside of the face boards of the set works.		Item		
B	Below is a list of flooring contractors that can be approached albeit the contractor may provide there own costs form an approved contractor to supply and install Forbo Flooring system.  Durastic Flooring - 0151 227 4888 Flooring Supply Centre - 0151 521 5221 Brian J Watts Flooring - 01244 320 248 CRT Flooring - 01257 230 627 Direct Carpets - 0151 548 3535 / 07762 772674  <b>SET WORKS</b>		Item		
C	Please refer to drawing 6316 - 01 with regards to the below set work works and locations.  <b>1 C is for Crab</b>		Item		
D	Refurb of backing board  <b>2 D is for Duck</b>		Item		
E	Refurb to damaged chips  <b>3 I is for Insect</b>		Item		
F	Refurb of band		Item		
G	Mechanism needs replacing  <b>4 K is for key</b>		Item		
H	Needs maintenance, repair or replacement.		Item		
J	Wall panel where keys are attached needs repair or replacement.		Item		
K	Switch position of two interpretation panels		Item		
L	Refurb of backing board		Item		
M	Refurb of kickboard		Item		
N	Safe Door incl. locking mechanism  <b>5 M is for medal</b>		Item		
P	Viewing hole touch up		Item		
Q	Replace magnifying glass in more suitable way or revise text. Hinged magnifying glass that folds back flat to backing board  <b>6 V is for van</b>		Item		
R	Letter V replacement		Item		
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Item Ref	Description	Qty	Unit	Rate	£
	<b>7 Tunnel Domes</b>				
	Cost to buff the existing domes to try and remove scratches etc		Item		
A	1no. Replacement dome 50cm		Item		
B	1no. Replacement dome 40cm		Item		
C	1no. Replacement dome 70cm		Item		
D	3no. Replacement dome 25cm		Item		
	<b>8 Spider (Entrance)</b>				
E	Rocking mechanism needs maintenance. Sometimes stops moving and grinding noise whilst moving		Item		
F	Light above winnie needs replacing		Item		
	<b>9 Little Liverpool Lighting</b>				
G	Replacement RGB LED System - not all colours appear all the way around the sign		Item		
	<b>10 Telescope / Periscope</b>				
H	Panel behind the interactive needs repair works		Item		
	<b>11 Liver Bird Nest</b>				
J	Replacement covers and flaps		Item		
K	Interactive buttons 4no. In total not working		Item		
L	Refitting of signage		Item		
	<b>12 River Mersey</b>				
M	Deep clean - on site		Item		
N	Refurb of model		Item		
P	Refurb of interactives		Item		
Q	Tunnels clean out swarf		Item		
R	Tunnels replace handles		Item		
S	River Mersey, Cruise liner building needs to be repalced		Item		
T	River Mersey, panel loose by dryers		Item		
U	Tunnels lights not working		Item		
V	Tunnels check mechanisim as not working		Item		
	<b>13 Gone Fishing</b>				
W	Deep clean		Item		
X	Boat hull		Item		
Y	Refub of interactives		Item		
Z	Replacement boats 8no.		Item		
AA	Replacement tokens		Item		
BB	Bins need reattaching		Item		
CC	Drip tray, needs reattaching		Item		
DD	Panel identifying fish loose, water and mould underneath and top of panel		Item		
EE	Bottom of fishing game panel loose and sealant coming away, water has seeped in and potential for mould		Item		
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Item Ref	Description	Qty	Unit	Rate	£
	<b>14 Dressing up tabards</b>				
A	Replacement tabards		Item		
B	Tabard stand refurb		Item		
C	Provide replacements		Item		
	<b>15 Mag Lock to Door (Entrance)</b>				
D	Mag lock to be replaced		Item		
	<b>16 Through the window</b>				
E	Volume to be altered and turned up as almost inaudible		Item		
	<b>17 Make a friend interactive</b>				
F	Function for sending characters to the U for Underwater screen needs to be brought back online.		Item		
G	Restore capability for sending characters to visitors via email		Item		
H	Info panel faded to be replaced		Item		
J	Function for receiving characters from make a friend interactive to be restored		Item		
	<b>18 W is for wheel</b>				
K	Needs maintenance to ensure wheels don't fall off		Item		
	<b>19 Y is for yacht</b>				
L	Clean out swarf from case around pulley		Item		
	<b>20 Capella</b>				
M	Rope becoming frayed and loose, replace		Item		
	<b>21 Case Lights</b>				
N	Bulbs need replacing in F, G, H, L, N, Q, T, V, Y		Item		
	<b>22 Case B</b>				
P	Sensor needs replacing so light comes on		Item		
Q	Contractor to allow for all associated builders works required in conjunction with the set works.		Item		
R	Allow for general attendance / OHP		Item		
S	Allow for MCD		Item		
	<b>PROVISIONAL SUMS</b>				
A	Allow for the Defined Provisional Sum of <b>£15,000.00</b> (Fifteen Thousand Pounds) for undertaking AV/IT works to the existing gallery space to various areas. Exact extent of works required to be reviewed and confirmed on site with CA and client. Works will be carried out by the clients AV/IT company but will be managed through the job in co-ordination with the other set works by the main contractor.				15,000.00
	Total, carried to Collection    £				

