

STANHOPE SECONDARY, STONEYBATTER, DUBLIN 7.
BUILDER'S WORK SCHEDULE FOR THE INTERNAL MECHANICAL SERVICES FOR THE BUILDING
(TENDER - T1)

DATE 18.06.26
REV 1
STAGE Tender

Element 51 - Mechanical Internal Builders Works Attendances:					
BWM1	5	1 off	Opening through external walls for mechanical services. Blockwork thickness approximately 400mm. Include for drilling/coring the ope, filling in the ope and fire sealing the ope to ensure that it is fire sealed. Allow for finishing the wall internally and externally to suit.	Ope size 150mm diameter	Mechanical Services
BWM2	4	1 off	Opening through the roof of the building for mechanical services. Roof shall be reinstated once completed. Include for drilling/coring the ope, filling in the ope and fire sealing the ope to ensure that it is fire sealed. Allow for finishing the wall internally and externally to suit.	Ope size 350mm diameter	Mechanical Services
BWM3	10	1 off	Opening through internal walls for mechanical services. Blockwork thickness approx. 215mm. Include for drilling/coring the ope, filling in the ope, fire sealing the ope to ensure that it is fire sealed and painting the wall once all works are completed.	Ope size 100mm diameter	Mechanical Services
BWM4	130	metres	Opening through floor for mechanical services. Include for drilling/coring the ope, filling in the ope and fire sealing the ope to ensure that it is fire sealed. Allow for finishing the floor to match existing surface.	Ope size 200mm high x 200mm wide	Mechanical Services
BWM5	50	1 off	Opening through the ceiling for mechanical services. Ceiling thickness approximately 50mm. Include for drilling/coring the ope, filling in the ope, fire sealing if required.	Ope size 25mm diameter	Mechanical Services
BWM6	4	1 off	Opening through the ceiling for mechanical services. Ceiling thickness approximately 50mm. Include for drilling/coring the ope, filling in the ope, fire sealing if required.	Ope size 315mm diameter	Mechanical Services
BWM7	40	metre	Painting of surface mounted water services pipework. Maximum diameter 35mm. Allow for painting the pipework with two coats of paint. Colour shall match the colour of paint on the walls.	Pipe size 35mmØ	Mechanical Services
BWM8	65	metre	Painting of all internal gas pipework. Gas pipe work shall be primed and shall be painted with two coats of yellow gas ochre paint. Gas pipework is steel pipework	Pipe size 50mmØ	Mechanical Services
BWM9	1	1 off	Supply free issue all sanitary ware to mechanical contractor		Mechanical Services
BWM10	5	1 off	Provide grounds in walls for radiators. Provide a plywood grounds on the wall for the radiator to fix to. Allow for fixing and bracing the grounds to the existing wall/partition.	Maximum size of grounds shall be a 2100mm long x 700mm high x 18mm thick plywood sheet.	Mechanical Services
BWM11	1	1 off	Use of 1no scissors lift and 1no cherry picker for installation of mechanical equipment at high level externally. Scissors lift will be required exclusively by the Mechanical Contractor for approximately 1 weeks and these shall be provided by the Main Contractor.	Item	Mechanical Services

Notes:

1. All opes to be made good, fire stopped as per building regulations and painted to match new colour proposed for that area.
2. The Main Contractor to allow in programme for all builders work associated with the mechanical installation.
3. The Mechanical Contractor shall provide all ladders, towers, etc to accommodate high level services installation.
4. The Main Contractor to allow for all fire stopping of all opes associated with mechanical installation in compartment walls and floors.
5. The Main Contractor to allow for all roof opes to accommodate mechanical services.
6. All roof opes shall be complete with minimum roof level to allow for weather purling box details complete with timber frame around opes for fixing and weathering collars.
7. The Main Contractor to allow for timber grounds for various M&E equipment.