

Appendix 2:

City of London Audit and Risk Management Committee

Members Briefing November

Summary

On Saturday 15th August 2020 at 11.50pm three sections of concrete gutter and canopy on part of the east side of East Poultry Avenue (EPA) collapsed onto the pavement below. The whole of EPA was closed to pedestrians and vehicles within 15 minutes of the collapse with temporary barriers and on Monday 17th permanent Heras fencing was installed.

The Museum of London project structural engineers (AKTII) attended site and provided a report based on limited inspections and site surveys which identified the remaining sections of concrete gutter and canopy on the east side of EPA needed to be deconstructed and removed before further assessment of the remaining roof and supporting structures on EPA could be carried out.

Their initial assessment and subsequent detailed report confirmed that the metal tie rods holding the gutter to the underside of the canopy had corroded and failed. The force of gutter collapse had 'unbalanced' the structural loading of the canopy pulling it down at the same time.

In addition, the AKTII also identified that the same gutter detail was present on the west face of West Poultry Avenue (WPA) and recommended that this also be deconstructed and removed sooner than later – this was to be removed as part of the Museum project in due course.

Based on these recommendations, the City appointed demolition specialists Keltbray to undertake the deconstruction of the concrete gutter and canopy on EPA immediately as this posed a live H&S concern. The gutter on WPA was of less concern of any immediate collapse and a programme for its deconstruction was agreed with works commencing on 27th October.

Works to deconstruct the canopy and gutter on EPA commenced on Monday 7th September and completed on Friday 18th September removing the immediate H&S concern and the footpath on the western side of EPA was then opened to the public and traders.

Following completion of the EPA deconstruction works, AKT II have carried out further detailed investigations and surveys of the remaining roof structures and coverings over East Poultry Avenue, along with a further assessment of the gutter in West Poultry Avenue. The result of which has identified a requirement for further remedial works to the trusses and purlins spanning EPA and also the western facade of the West Meat Market where the loss of the canopy has exposed metal beams and waterproofing details. The Museums historical Architect, Julian Harrup Architects, have been appointed to prepare the necessary waterproofing details and make the retrospective Listed Building Application.

The City is now working with the Museum`s General Market`s main contractor, PAYE to agree a price and programme to undertake the fabric repairs and waterproofing to the West Meat Market elevation.

Keltbray are being mobilised undertake the remedial work to the beams and purlins on EPA starting on 9 November and completing on 30 November.

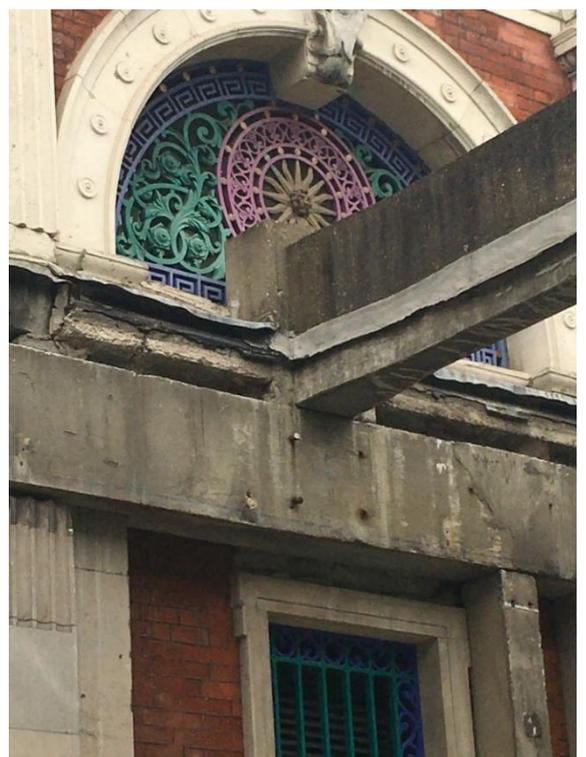
East Poultry Avenue -scope of works and programme

Description	Programme date[s] – all 2020.	Status
Three sections of concrete gutter and canopy on EPA (E) collapsed canopy and gutter	15 August	Occurred
Removal of remaining section of collapsed canopy and gutter and removal of debris	18 September	Completed
Inspections and reopening of footway on west side of EPA	28 September	Completed
AKTII prepare detailed scope for structural / concrete repairs to Beams and Purlins	23 October	Completed
Julian Harrup Architects (JHA) to prepare detailed scope for wall and fabric repairs to West Smithfield meat market and make retrospective Listed Building application	19 October	Completed
AKTII Scope of works with Keltbray for pricing/ appointment to start works	9 November	Underway
JHA Scope of works with PAYE for pricing / appointment to start works	9 November	Underway
Completion of works to make good / repair Beams and Purlins and re-opening of vehicular carriageway	30 November	Underway
Completion of works to fabric repairs to West Smithfield Meat Market elevation and re-opening of pedestrian footpath.	7 December	Underway

West Poultry Avenue- scope of works and programme

Description	Programme date[s] – all 2020.	Status
AKTII report recommending the deconstruction of the gutter and associated structure on WPA (West Elevation).	15 August	Completed
Obtain all necessary licences and structure loading sign offs from CoL Highways and RAMS approvals	23 October	Completed

Commencement of works to remove the gutter and associated structure and vertical louvred sides	28 October	Underway
Completion of works to remove the gutter and associated structure and vertical louvres sides	20 November	Underway
AKTII prepare detailed scope for structural / concrete repairs to Beams and Purlins	7 December	
Keltbray Completion of works to make good / repair Beams and Purlins.	31 December	



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