

AT Group, Inc.

Managing the Design & Construction Process

MEMORANDUM

TO:

Jay Lerner, Executive Director

Waukegan Park District

DATE:

February 7, 2024

SUBJECT:

Carnegie Library Renovation Ernie Peterson Plumbing

Change Order No 6

Ernie Peterson – Water Service Disconnect

\$12,000.00

The project's Contract Documents call for the plumbing contractor to provide a new water service and to disconnect and cap the existing service that previously served the building.

During the design phase, the architect requested the location of the existing water service from the City of Waukegan. The city's maps did not show the exact location but assumed it was in the right of way, and probably buried since there was no evidence on a shutoff valve on the sidewalk, the parkway or the street. The contractor included an allowance for a full plumbing crew for one day in their bid, based on the city's assumed location.

Once the work was started and after an initial on-site investigation, the city could not determine where the shut off was located. The City representatives requested the contractor to investigate along the line from the building to the water main in Sheridan Road to locate the presumed valve. This required hand digging by the plumber and excavation by the on-site excavation contractor to unearth the service line from the building to the main line in Sheridan Road. The valve was located buried in Sheridan Road just off the main. There was no evidence of a valve box or other identifying feature anywhere along the service line.

Once discovered, the operation required multiple road closures, traffic control and downtime waiting for direction from the City during the investigation and while the City turned off the main to allow the plumber to cap and backfill the line. The entire process extended over three days. The contractor is seeking reimbursement for the time spent by his crews and the excavation contractor's operator over an above the allowance. This includes backfill and removal of unsuitable soils from the site.

The Design/Construct team has reviewed the Proposed Change Order with Staff and would recommend the Board's approval

Should you have any questions or need additional information, please do not hesitate to contact us

The AT Group, Inc.

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Jerry Aulisio Principal