

Inter-Office Memorandum

February 8, 1979

GPU Service

THI Unit 2 - Incomplete Work Items

Location Three Mile Island
THI-II-7306

CR Montgomery
GP Miller
UR Lamay, Jr.
AS Dam

ATTACHMENT

- (A) Open Work Items Assigned to Met-Ed for Completion (WO 4200)
- (B) Open Work Items Assigned to Catalytic for Completion (WO 4200)
- (C) Open Field Related Items Assigned by Burns and Roe for Engineering Effort (WO 2555/4200)
- (D) Open Miscellaneous Work Items Not Assigned by GPUSC (WO 4200)
- (E) Open Punch List Items remaining from the GPU OC Inspection Effort (WO 4200)
- (F) Open GPU Startup/Met-Ed Systems Turnover Inspection Punch List Items (WO 4200)

The attachments represent all remaining Incomplete Work and Engineering Items for which agreement has been reached between Met-Ed and GPUSC Projects.

Attachment (A) represents work items assigned to Met-Ed by GPUSC for completion and cost estimates for items as provided to GPUSC, are indicated.

To monitor accounting for Met-Ed time and materials under WO 4200, GPUSC (Montgomery or representatives) will authorize material order requisitions issued and will review MEC Maintenance Department Weekly Time Sheets charging WO 4200.

Attachment (B) which represents work assigned to the Site Maintenance Contractor (Catalytic, Inc.) identifies cost estimates for labor only. Cost estimates for materials are presently being developed by Catalytic (Lamay) for each item on Attachment (B) and will be presented to GPUSC by March 12, 1979. GPUSC Site representatives will continue to authorize Catalytic requisitions for materials under WO 4200. Additionally, there are (17) work items assigned to Catalytic without labor cost estimates. These estimates will be presented prior to March 12, 1979.

Attachment (C) identifies the Engineering items assigned to Burns and Roe by GPUSC under WO 4200. The total cost estimate for these tasks is incomplete. As Engineering is released to the site, labor and material cost estimates will be developed.

Attachment (D) represents items with contracts that have not been finalized. These projects are the Fire Protection Hose and Sprinkler System (NRC license commitment) currently being negotiated with Grimmell and, the Site Grading and Paving Drawings provided by GAI are under review.

Attachment (E) represents the items remaining from the GPUSC Quality Control Punch Lists and Nonconforming Reports (NCR) which are presently being reviewed by a Burns and Roe Site Team to close out the items that are "acceptable as is" to the A/E. This Site Team is identifying the items (via ECM) that require field labor to complete and field work is being initiated by GPUSC, exercising the Met-Ed "Work Request" circuit. There are 494 incomplete items identified on Attachment (E) of which less than 200 are expected to require field work to complete.

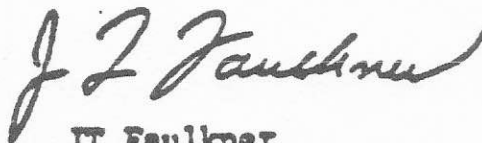
Attachment (F) represents the remaining GPUSC Startup/Met-Ed Systems Turnover Punch List Items. A cost estimate for each item is shown on Attachment (F).

SUMMARY OF COST ESTIMATES:

Attachment (A)	Total	\$ 43,500.00 (4 tasks require estimates)
Attachment (B)	Total	\$ 666,890.00 (17 tasks require estimates, and material cost not included)
Attachment (C)	Total	Total Estimate for Engineering and follow-up construction effort, if required, is not available.
Attachment (D)	Total	\$1,200,000.00
Attachment (E)	Total	\$ 20,000.00
Attachment (F)	Total	\$ 4,500.00
	Grand Total	\$1,934,890.00

An effort has been made to develop total cost estimates for the foregoing incomplete work list, however, it is not conclusive. An overall estimate of approximately \$2.1M can be expected.

Very truly yours,



JT Faulkner
GPUSC