



ENGINEERS AND
ASSOCIATES, INC.

Mechanical & Electrical Consulting Engineers

JW Aquino, AIA
President

LE McGill, PE, LEED AP, BD+C
Executive Vice President

JN Gleason, PE, LEED AP
Vice President

KM Siuts
Secretary-Treasurer

Senior Associates
RA Feese
TL Hinton, PE
JG Meerdink
DB White, CDT/CCCA

Associates
GW Gaither, CET
MS Hall, PE
RC Van Note, PE

GHR #7253

Dana Brenner
Facilities Director
Champaign County Administration Service
1776 E Washington
Urbana, IL 61802-4581

re: Satellite Jail
Mechanical Upgrade Bids
ITB #2021-003

Dana,
Bids were taken on June 4 for this work. A copy of the bid tabulation is attached.

The apparent low bidder for the HVAC work is Davis Houk Mechanical (DHM) from Urbana at \$1,439,750.

This is over our estimate by 17%.

I spoke with Mike Brazelton of DHM this morning about his bid. We reviewed his figures and compared them to the estimates. We believe the DHM bid is responsive and complete.

We recommend a contract for the HVAC work be awarded to DHM for the bid amount.

The difference between the estimates and the bid amount is attributed to the rapidly rising cost of steel and copper coupled with an unfavorable bidding climate for the general work subcontractors. This was exacerbated by our inadvertent omission of electrical work in the estimate.

The low bidder for Temperature Control work was Alpha Control and Services (ACS) out of their Champaign office at \$319,000.

This is over our estimate by 8%.