

CITY COMMISSION STAFF REPORT

DEPARTMENT: Administration

SUBJECT: Motion to approve Work Order with Chen Moore and Associates for

Professional Services, to assist with the replacement of the HVAC equipment

for the police station. (ARPA Project) - Horace McHugh

CITY MANAGER RECOMMENDATION:

The City Manager Recommends approval of a Motion to approve Work Order with Chen Moore and Associates for Professional Services, to assist with the replacement of the HVAC equipment for the police station.

BACKGROUND OF ITEM:

The Commission approved the replacement of the air conditioning unit at the police facility as a project to be funded by the American Rescue Plan Act (ARPA), from the Health & Social Distancing category. The project involves replacing (upgrading) the ventilation unit and relocating the condensing unit from the side of the building to the roof. This relocation to the roof is required to facilitate the new freon (410-A) being used since the current R-22 freon is outdated and will not work with the existing run (from the exterior unit to the interior air handler).

The current air handler (installed in 2000) is leaking and continues to fail. When in operation, it runs 100% of the time and at full capacity. The condensing unit, compressor, and other components have been replaced or undergone maintenance several times. Replacement of the HVAC unit is expected to significantly improve efficiency since a replacement unit is expected to be a much higher efficiency rating.

ANALYSIS:

This work order for Chen Moore ("Chen") is being proposed in accordance with the continuing professional services agreement with Chen, dated June 8, 2021. The proposed scope includes engineering services, including creating CAD base plans; architectural, mechanical, electrical, plumbing, and structural services; developing specifications for the replacement unit; development of construction documents; assisting in permitting process, and project management of the design and construction phases.

FISCAL IMPACT:

\$30,980 to be funded from ARPA.

| General Ledger Acct. Number | Budgeted | Requested | Remaining |
|-----------------------------|---------------|---------------|---------------|
| | <u>Amount</u> | <u>Amount</u> | <u>Amount</u> |

| 110-160-566 000-519-HVAC1 | \$125,000 | \$30,980. | \$94,020 |
|---------------------------|------------|-----------|----------|
| | Y ===0/000 | 700,000. | 70.,000 |

ALTERNATIVES:

N/A

ATTACHMENTS:

Police Station AC Replacement: CMA Proposal No. P22.016.010

| Workflow History | | | | |
|------------------|------------------------------|----------------------|----------------------|--|
| User | Task | Action | Date/Time | |
| Allen, Tedra | NEW ITEM: Not Yet Routed | *FINANCIAL IMPACT: F | 03/11/22 02:39 PM | |
| Kendrick, Aaron | Assigned to Finance Director | COMPLETE: Forward t | 03/11/22 03:03 PM | |
| Horowitz, Jacob | Assigned to Attorney | COMPLETE: Forward t | 03/11/22 04:35 PM | |
| Napoli, Joseph | Assigned to City Manager | COMPLETE: Forward t | 03/11/22 04:36 PM | |
| Allen, Tedra | Assigned to City Clerk | APPROVE ITEM: End | 03/11/22 04:52 PM | |
| Allen, Tedra | END WORKFLOW - APPROVED | | 03/11/22 05:00 PM | |