

ORDINANCE NO. 05-78 AC CMS

**AN ORDINANCE AUTHORIZING AN AMENDMENT TO
ORDINANCE NO. 04-69 AC CMS AUTHORIZING A CONTRACT
WITH GPD ASSOCIATES OF AKRON, OHIO, FOR ENGINEERING DESIGN
AND CONSTRUCTION MANAGEMENT SERVICES FOR THE CITY OF OBERLIN
WEST ALLEY DISTRIBUTION IMPROVEMENT PROJECT AND DECLARING
AN EMERGENCY**

WHEREAS, on October 18, 2004, the Council of the City of Oberlin authorized the City Manager to enter into a contract for engineering design and construction management services with GPD Associates in an amount not to exceed \$69,500; and

WHEREAS, on June 6, 2005, the Council of the City of Oberlin passed Ordinance No. 05-36 AC CMS authorizing additional engineering design services outside of the original scope of work in the amount of \$22,700; and

WHEREAS, additional engineering design and construction management services in the amount of \$25,300 is necessary to complete the project.

NOW, THEREFORE BE IT ORDAINED by the Council of the City of Oberlin, County of Lorain, State of Ohio, five-sevenths (5/7ths) of all members elected thereto concurring:

SECTION 1. That Ordinance No. 04-69 AC CMS is hereby amended to include additional design services by GPD Associates in the amount of \$25,300 therefore increasing the total contract to an amount not to exceed \$117,500.


SECTION 2. It is hereby found and determined that all formal actions of this Council concerning or relating to the adoption of this ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action, were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

SECTION 3. That this ordinance is hereby declared to be an emergency measure necessary for the preservation of the public peace, health and safety of the citizens of the City of Oberlin, Ohio, or to provide for the usual daily operation of a municipal department, to wit:

"to authorize compensation for additional engineering construction oversight services to complete the West Alley Distribution Improvement Project in compliance with Community Development Block Grant time requirements", and shall take effect immediately upon passage.

PASSED: 1st Reading – November 7, 2005 (E)
2nd Reading –
3rd Reading –

ATTEST:



CLERK OF COUNCIL



PRESIDENT OF COUNCIL

POSTED: November 8, 2005

EFFECTIVE DATE: November 8, 2005

α:/ORD05-78.GPDAmendment

TO: TEAM

CLERK OF COUNCIL OFFICE

Oberlin, Ohio

Please provide to this office, after signatures, an original copy for the Clerk's files of the following checked item(s):

1. AGREEMENT ☐
2. CONTRACT ☒
3. CHANGE ORDER ☐
4. DEED ☐
5. GRANT ☐
6. BACK-UP MATERIALS ☐
7. OTHER ☐ _____

<u>ORD.NO.</u>	<u>DESCRIPTION</u>	<u>DEPARTMENT</u>	<u>SENT/RCVD</u>	
			<u>Date</u>	<u>Date</u>
05-78	GPD Associates	OMCLPS Public Works	4/8/01	
No Agreement.				/
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ORDINANCE NO. 04-69 AC CMS

AN ORDINANCE AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONTRACT WITH GPD ASSOCIATES OF AKRON, OHIO, FOR ENGINEERING DESIGN AND CONSTRUCTION MANAGEMENT SERVICES FOR THE CITY OF OBERLIN WEST ALLEY DISTRIBUTION IMPROVEMENT PROJECT

BE IT ORDAINED by the Council of the City of Oberlin, County of Lorain, State of Ohio, a majority of all members elected thereto concurring:

SECTION 1. That the City Manager is hereby authorized and directed to enter into a contract with GPD Associates of Akron, Ohio, for engineering design and construction management services for the City of Oberlin West Alley Improvement Project, as set forth in their proposal dated September 2, 2004, in an amount not to exceed \$69,500.

SECTION 2. It is hereby found and determined that all formal actions of this Council concerning or relating to the adoption of this ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action, were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.


SECTION 3. That this ordinance shall take effect at the earliest date allowed by law.

PASSED: 1st Reading – October 4, 1004
2nd Reading – October 18, 2004 (E)
3rd Reading -

ATTEST:



CLERK OF COUNCIL



CHAIR OF COUNCIL

POSTED: October 19, 2004

EFFECTIVE DATE: October 19, 2004



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MEMORANDUM

To: Rob DiSpirito, City Manager

Re: West Alley Distribution Improvement Project - Amendment No. 2 to Ordinance No. 04-69

From: Steve Dupee, Director

Date: October 17, 2005

In October of 2004, GPD Associates of Akron, Ohio was selected to perform engineering design and construction management services in the amount of \$69,500 for the West Alley Electric Distribution Improvement Project. The project includes converting the overhead electric distribution system in the West Alley to an underground electric distribution system at a higher-rated primary distribution voltage as well as the conversion of numerous secondary services to properties served from the West Alley.

GPD's scope of work included two (2) phases described below:

Phase 1: Project Design

- overhead to underground distribution design plan
- temporary electric service plan to retail customers during construction
- permanent electric service plan to retail customers
- voltage determination for both primary and secondary distribution
- analysis and determination of required changes to retail customers' electrical equipment as a result of primary and secondary voltage upgrades

Phase 2: Construction Management Services

- preparation of bid specifications
- preparation of project construction schedule
- preparation of total project cost estimates
- bid evaluation and recommendation
- construction oversight services
- CDBG administrative services

In May, City Council considered and approved an amendment to the contract with GPD in the amount of \$22,700 for additional work in Phase 1 including easement investigation and mapping, plan redesigns and phone/cable t.v. plan additions.

Since that time, some additional tasks have arisen which were necessary to enhance project reliability and meet the City's requirements for commercial service construction. These items include:

(1). Construction Inspection - \$12,500 (ongoing)

This task includes additional on-site inspections and field technical assistance by the engineer in response to utility and contractor requests to visit the site to inspect work prior to work continuance and/or resolve field construction issues as necessary.

(2). Precast Transformer Boxpad Plans and Specifications - \$5,800 (complete)

We decided to use precast concrete boxpads in the West Alley in lieu of off-the-shelf fiberglass boxpads due to their robust construction, added longevity, and overall suitability for the West Alley commercial underground application. This task included the design, plans & specifications, shop drawing review & approval, and miscellaneous technical assistance by the engineer for the fabrication and installation of precast concrete boxpads in lieu of fiberglass boxpads.

(3). Electric Permit Work & NEC Calculations - \$7,000 (complete)

The original project scope assumed that the contractor would apply for permits for simple overhead to underground service conversions and request final inspections on an individual service basis without detailed permit applications, load calculations, drawings or other submittals. During the course of design engineering, the permitting review and approval process was investigated with the Oberlin Building Department. The Building Department indicated that a full set of project plans and appropriate back-up submittals would have to be submitted for review and approval. This task included additional single-lines, service lateral cable and conduit sizing, NEC calculations, permit investigation work, and development of "Issued for Permit" drawings for the Building Department's review and approval.

Tasks 2 and 3 are complete and GPD was hopeful that these tasks could be accomplished under the original contract. However, we have experienced some delays in the delivery of equipment due in part to hurricane Katrina, which will extend the project well into December and therefore will require GPD to provide construction management services until that time. It is important to note that GPD has wrote off approximately \$10,000 in engineering fees in an effort to keep costs to a minimum.

Attached is a draft ordinance amending the contract with GPD for \$25,300 for the above tasks which raises the total contract cost to \$117,500. I respectfully request that City Council consider this ordinance at their November 7th meeting on emergency reading. The basis for emergency consideration is meeting the requirements of the Community Development Block Grant which partially funds this project.

For City Council's information, I think it is very important to note that the contract with Wagner-Smith which is approximately 65% complete has not required any change orders to date. This is a significant accomplishment given the scale and complexity of this project and is attributable to the skill, knowledge, and depth of experience that GPD, in particular, Dwight Niederkofler, brings to this project. I should also acknowledge that Terry Evans, our Distribution Superintendent, has performed a superb job as well and is every bit as responsible for the success of this project to date.

If you have any questions, please let me know.

/sd

cc: Terry Evans, Distribution Superintendent
Dwight Niederkofler, GPD, Inc.