

ORDINANCE NO. 22-023

AN ORDINANCE AUTHORIZING AND DIRECTING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR PROFESSIONAL SERVICES WITH STANTEC CONSULTING SERVICES, INC., OF COLUMBUS, OHIO, TO PROVIDE A WATER DISTRIBUTION SYSTEM MODEL AND REPORT.

WHEREAS, the last extensive Citywide water model was completed 2006 and since that time, three (3) partial models were completed as necessary to support a localized project in a specific neighborhood, however, with the recently completed and upcoming large scale water distribution projects taking place, there is need to look holistically at the entire system again because water distribution systems involve networks of pipes and valves, and staff specifically needs to know how the last 15 years of water system improvements have affected flows beyond the projects areas; and

WHEREAS, a Request for Qualifications (RFQ) was issued for the Water Distribution System Model and Report in which three (3) qualifications were received and evaluated by a selection committee and based upon their experience, professional expertise and technical ability necessary to complete the require tasks, Stantec Consulting Services, Inc. of Columbus, Ohio, was selected as the most qualified; and

WHEREAS, Stantec Consulting Services, Inc. will be providing professional services to provide a Water Distribution System Model and Report including using existing model data, converting, calibrating it, field measurements, field GIS work, facility data gathering, hydraulic model construction, and existing system analyses at various points throughout the City and these services are more fully described in the Scope of Services, which is attached to this Ordinance and marked Exhibit "A" and specifically incorporated herein; and

WHEREAS, deliverables will include a report on water age and quality, updated water distribution system mapping, and a hydraulic map showing areas of deficiencies, constrictions, potential "weak spots," and areas potentially non-compliant with EPA regulations, recommending opportunities for line-looping for flow and redundancy and for storage or boosting of water pressure to aid in flow rates, along with recommendations for system improvements, which will most greatly impact the distribution system; and.

WHEREAS, the cost of the Professional Services is \$180,031.00 and will be paid with Water Funds; and

WHEREAS, in that it is deemed necessary in order to provide for the immediate preservation of the public peace, property, health, and safety of the City of Sandusky, Ohio, and its citizens, and to provide for the efficient daily operation of Municipal Departments, including the Department of Public Works, of the City of Sandusky, Ohio and, NOW, THEREFORE,

BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF SANDUSKY, OHIO, THAT:

Section 1. The City Manager is authorized and directed to enter into an agreement with Stantec Consulting Services, Inc. of Columbus, Ohio, for

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professional services to provide a Water Distribution System Model and Report, substantially in the same form as attached to this Ordinance, marked Exhibit "1", and specifically incorporated as if fully rewritten herein, together with any revisions or additions as are approved by the Law Director as not being substantially adverse to the City and consistent with carrying out the terms of this Ordinance, at an amount **not to exceed** One Hundred Eighty Thousand Thirty One and 00/100 Dollars (\$180,031.00).

Section 2. If any section, phrase, sentence, or portion of this Ordinance is for any reason held invalid or unconstitutional by any Court of competent jurisdiction, such portion shall be deemed a separate, distinct, and independent provision, and such holding shall not affect the validity of the remaining portions thereof.

Section 3. This City Commission finds and determines that all formal actions of this City Commission concerning and relating to the passage of this Ordinance were taken in an open meeting of this City Commission and that all deliberations of this City Commission and of any of its committees that resulted in those formal actions were in meetings open to the public in compliance with the law.

Section 4. That for the reasons set forth in the preamble hereto, this Ordinance shall take effect at the earliest time allowed by Law.



RICHARD R. BRADY
PRESIDENT OF THE CITY COMMISSION



ATTEST: _____
CATHLEEN A. MYERS
CLERK OF THE CITY COMMISSION

Passed: February 28, 2022 (effective after 30 days)