CITY OF BROOK PARK, OHIO

ORDINANCE NO. 11262 - 2022

INTRODUCED BY: MAYOR ORCUTT

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AN ORDINANCE AUTHORIZING THE CONSULTING ENGINEER TO PREPARE PLANS AND BID DOCUMENTS AND THE MAYOR TO ENTER INTO A CONTRACT/AGREEMENT FOR THE SHELDON ROAD WATER MAIN REPLACEMENT PROJECT AND DECLARING AN EMERGENCY

WHEREAS, the City Council desires to replace the existing 12" water main along Sheldon Road, from Engle Road to westerly side of the I-71 Overpass Bridge;

WHEREAS, the Cuyahoga County Department of Public Works (CCDPW) has agreed to include the water main replacement work in the Sheldon Road Resurfacing Project (ID #1285);

WHEREAS, the City of Brook Park is to arrange and fund the design engineering, construction administration/supervision and be responsible for the cost of the water main and associated construction water work pay items.

NOW THEREFORE, BE IT ORDAINED by the Council of the City of Brook Park, State of Ohio, that:

<u>SECTION 1</u>: The Consulting Engineer is hereby authorized to prepare plans and documents, and the Mayor is authorized to enter into a contract/agreement with the CCDPW for the Sheldon Road Water Main Replacement Project.

SECTION 2: The Mayor on behalf of the City of Brook Park is hereby authorized to contract with the Consulting City Engineer (Euthenics, Inc.) for Engineering, Administration and Observation Services for the Sheldon Road Water Main Project. Payment to the Engineer shall be in accordance with the Exhibit "A" attached hereto.

SECTION 3: The money needed to complete the aforesaid transaction shall be paid from the Capital Improvement Fund No. 401, theretofore appropriated or to be appropriated for said purpose.

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MAY 17 2022
BROOK PARK CITY COUNCIL

SECTION 4: It is found and determined that all formal actions of this Council conceining and 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 5: This Ordinance is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace; health, safety of sald City, and for the further reason that City Council deems it necessary to proceed with the Sheldon Road Water Main Replacement Project as soon as possible, therefore, provided this Ordinance receives the affirmative vote of at least five (5) members elected to Council, it shall take effect and be in force immediately from and after its passage and approval by the Mayor, otherwise, from and after the earliest period allowed by law.

PASSED: June 7, 2022 ATTEST: Courl Clerk of Council.	APPROVED: La Suff MAYOR DATE
Carol Johnson, Clerk of Council, of the City of Brook Park, Ohio, do hereby certify that the foregoing is a true and accurate copy of Ordinance Resolution No. 1222	I, Carol Johnson, Clerk of Council for the City of Brook Park, State of Ohio, do hereby certify that there is no newspaper of general circulation in the municipality and that publication of the foregoing ordinances/resolutions was made by posting true copies at five of the most public places in said municipality as determined by Ordinance No. 4838-1975; location City Hall 6161 Engle Road, Police Station 17401 Holland Road, #2 Fire Station 22530 Ruple Parkway, #3 Fire Station 17401 Holland Road, Brook Park Library 6165 Engle Road, for a period of fifteen days. Commencing CAROL JOHNSON Clerk of Council

ELTHENIES INC. CONSULTING ENGINEERS





CITY OF BROOK PARK SHELDON ROAD WATER MAIN REPLACEMENT PROJECT EXHIBIT "A"



Sheldon Road (Engle Road east to I-71) Length = 1,900

Design Engineering & Bidding Phase

Survey					
Establish Centerlines	8 CH				
Run Bench Circuit/Set Control	12 CH				
Topographic Survey		24 CH			
Misc. Utility Survey			16 CH		
<i>y</i> .	•	Total	60 C	H	
Plan Development					
Generate Base Map from field data and record plans		=	18 MH		
Schematic Plan (1 sheet)		tra	18 MH		
Maintenance of Traffic Notes (2 sheets @ 8 MH)		=	16 MH		
Maintenance of Traffic Details (1 sheet)		<u>,</u> =	12 MH		
Detour Plan (1 sheet)		Ħ	20 MH		
Existing Waterwork Plan (1 sheet)		=	12 MH		
Typical Section (1 sheet)		=	16 MH		
Plan & Profile (4 sheets @ 30 MH)		===	120 MH		
Water Work Details (4 sheets @ 6 MH)		=	24 MH		
Water Work General Notes (2 sheets @ 12 MH)		=	24 MH		
Quantities & Cost Estimates		=	14 MH		
Water Main Specifications (for inclusion in County De		=	42 MH		
Printing/Clerical		=	8 MH		
		Total	===	344 MH	
Bidding Phase					
Bidding Services/Cooridnation with County		=	24 MH		
Respond to Contractor Questions		**	12 MH		
Coordination with CWD and Middleburg Hts.			=	10 MH	
	Total	=	46 MH		
Construction Phase					
Construction Administration		=	${ m HM}~08$		
Construction Observation		=	180 MH		
Coordination with CWD		==	32 MH		
Review Pay Estimates and Final Quantities		,	=	40 MH	
,		Total	=	332 MH	
		TOTAL =		722 MH	
		•		60 CH	
Estimated Project Costs					
Construction (Contractor TBD)	\$660,200.00				
Design Engineering & Bidding* (Euthenics)	\$48,691.76				
Construction Administration** (Euthenics)	\$18,021.96				
Observation** (Euthenics)	\$12,177.00				
Testing Allowance (Consultant TBD)	\$1,000.00				
Estimated Total =	\$740,090.72	•			

^{* =} Lump Sum ** = Hourly