

SOUTH ORANGE VILLAGE
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RESOLUTION #2021-218

July 26, 2021

RESOLUTION ACCEPTING AND AUTHORIZING THE PROPOSAL AND TASK ORDER 2021-01 OF HDR, INC. FOR PROFESSIONAL ENGINEERING SERVICES TO INVESTIGATE AND EVALUATE STORM WATER DISCHARGES AROUND, BUT LIMITED TO, GROVE PARK IN AN AMOUNT NOT TO EXCEED \$31,111.00

WHEREAS, the Township of South Orange Village (the "Village") has a need for professional engineering services; and

WHEREAS, HDR, Inc. is experienced and qualified in providing the needed engineering services and was previously contracted by the Village, through Village Counsel, to provide consulting services; and

WHEREAS, the Village has received from HDR, Inc. Task Order 2021-01 for additional services by HDR, Inc. to investigate and evaluate possible storm water discharges in and around Grove Park and the Southeast quadrant of the Village; and

WHEREAS, as a result of prior consulting services, the HDR, Inc. services in the attached Task Order 2021-01 constitute Additional Professional Services pursuant to §27-23.B of the Village Code as amended; and

WHEREAS, the Village Treasurer has certified below that the funds are available for this contract.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Township of South Orange Village that it hereby accepts and authorizes Task Order 2021-01 and awards a contract to HDR, Inc. in an amount not to exceed \$31,111.00; and

BE IT FURTHER RESOLVED that the Village President or Village Administrator and Village Clerk are hereby authorized to execute a Task Order/contract for said services in a form to be approved by Village Counsel.



CERTIFICATION OF AVAILABLE FUNDS

As required by N.J.S.A. 40A:4-57, N.J.A.C. 5:34-5.1 et seq. and any other applicable requirement, I, Gregory Bock, Village Treasurer of the Township of South Orange Village, have ascertained that there are available sufficient uncommitted funds in the line item specified below to award the contract specified in the above resolution, in the amount specified below. I further certify that I will encumber these finds upon the passage of this resolution.

05-2010-00-6012-060 WATER OPERATING O/R NTE \$31,111.⁰⁰

Line Item	Description	Amount

Gregory Bock, Village Treasurer 7/26/21
Date

Trustee Member	Motion	Second	Ayes	Nays	Abstain	Absent
Brown			X			
Coallier	X		X			
Haskins			X			
Hartshorn Hilton		X	X			
Jones			X			
Zuckerman			X			

CERTIFICATION

I, Ojetti E. Davis, Acting Village Clerk of the Township of South Orange Village, County of Essex, State of New Jersey, do hereby certify that this is a true and correct copy of the Resolution adopted by the Board of Trustees at their regular meeting held on Monday, July 26, 2021.

Ojetti E. Davis
 Acting Village Clerk

TASK ORDER 2021-01– TOWNSHIP OF SOUTH ORANGE VILLAGE

PROJECT: Stormwater Discharge Investigations

This Task Order pertains to an Agreement by and between the Township of South Orange Village, ("Owner") and HDR Engineering, Inc. ("Engineer"), dated June 8, 2017 ("the Agreement") and extended for calendar year 2021. Engineer shall perform services on the project described below. Upon execution, this Task Order shall supplement the Agreement as it pertains to the project described below.

PART 1.0 PROJECT DESCRIPTION AND ENGINEER'S SCOPE OF SERVICES

The Owner has requested that Engineer provide professional engineering services to evaluating stormwater discharges around Grove Park (between Fielding Ct and Grove Rd) and locations identified on the attached project location map (Attachment 1). The scope of services includes the following tasks:

1. Desktop Review
 - a. Review storm sewer maps and compiled data/info supplied by S Orange
 - b. Review appropriate testing parameters (assume chlorine, in field)
 - c. Determine the current configuration of stormwater culverts, catch basins, manholes, and french drains in and around the study area and in particular Grove park (area between Fielding Ct and Grove Rd)
 - d. Review history of water main leaks/repairs in the study area
2. Field Investigation
 - a. Prep/Mobilization
 - i. Scheduling/coordination with South Orange and NJAW
 - ii. Health & Safety Plans (H&S)/Job Hazard Analysis (JHA)
 - iii. Prepare equipment and supplies (including purchases of test kits)
 - b. Investigations
 - i. Up to 6 field days including travel, includes de-prep of equipment
 - ii. Lab Analysis, if needed
 - iii. Confirm the current configuration of stormwater culverts, catch basins, manholes, and French drains in and around Grove park (area between Fielding Ct and Grove Rd)
 - iv. Measure invert elevations of culverts and horizontal coordinates
 - v. Spot check flows with handheld flow meters or temporary weirs
 - vi. Data QC
3. Report
 - a. Report Memo & Recommendations

PART 2. PERIODS OF SERVICE:

The period of service for this work is six weeks from notice to proceed.

PART 5.0 ENGINEER'S FEE:

The lump sum Engineer's fee of not to exceed \$31,111.00 is summarized below by Task in Table 1.

Table 1. Task Order 2021-01 Engineer's Fee

Task	Senior Hydrogeologist	Civil Engineer	Senior Environmental Scientist	Field/Lab Scientist	Environmental Scientist	Environmental Scientist	Admin/Tech Support	Total Hours	Total Labor	Total ODCs	Total Fee
1 Desktop Review	2	8	4	2	4	0		20	\$ 3,064.00	\$	\$ 3,064.00
2 Field Investigation	0	30	6	2	70	30		138	\$ 17,794.00	\$ 2,500.00	\$ 20,294.00
3 Reporting	6	16	6	2	12	0	8	50	\$ 7,753.00	\$	\$ 7,753.00
Total								208	\$ 28,611.00	\$ 2,500.00	\$ 31,111.00

Authorization:

Township of South Orange Village

HDR Engineering Inc.

By: _____
 Print: _____
 Title: _____
 Date: _____

By: _____
 Print: _____
 Title: _____
 Date: _____

