

**SECOND AMENDMENT TO
PROFESSIONAL DESIGN SERVICES AGREEMENT**

Hillcrest Storm Drain Improvement Project

THIS SECOND AMENDMENT TO PROFESSIONAL DESIGN SERVICES AGREEMENT is made and entered into this ____ day of _____, 20__, by and between the City of Roseville, a municipal corporation ("CITY"), and Wood Rodgers, Inc., a California corporation ("CONSULTANT"); and

W I T N E S S E T H:

WHEREAS, CITY and CONSULTANT previously entered into a Professional Design Services Agreement dated August 5, 2015 and amended September 21, 2016 ("Agreement") regarding the Hillcrest Storm Drain Improvement project ("Project");

WHEREAS, CITY desires to amend the Agreement to include additional services as described in CONSULTANT's letter/proposal dated January 8, 2019, which is attached hereto as Exhibit "A" and incorporated herein by reference; and

WHEREAS, CONSULTANT is willing and able to provide such additional services; and

NOW, THEREFORE, the parties agree as follows:

1. CONSULTANT shall provide additional services as described in Exhibit "A" of this Second Amendment to Agreement.

2. Paragraph 2 of the Agreement is amended by adding an additional paragraph to read as follows:

“CITY shall pay seventy-one thousand, three hundred twenty dollars (\$71,320.00), in consideration of the additional services as set forth in Exhibit “A” to the Second Amendment to Agreement. This brings the total not to exceed contract amount to five hundred seventeen thousand, six hundred eighty-nine dollars and sixty-six cents (\$517,689.66).”


3. All other provisions of the Agreement shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has authorized the execution of this Second Amendment to Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ____ day of _____, 20__, and CONSULTANT has caused this Second Amendment to Agreement to be executed.

CITY OF ROSEVILLE, a
municipal corporation

WOOD RODGERS, INC., a California
corporation

BY: _____
DOMINICK CASEY
City Manager

BY:  _____
its: SECRETARY

[SIGNATURES CONTINUED ON FOLLOWING PAGE]

ATTEST:

and

BY: _____
SONIA OROZCO
City Clerk

BY:  _____
its: President

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

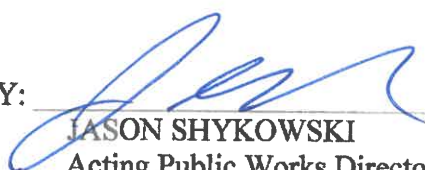
BY:  _____
JASON SHYKOWSKI
Acting Public Works Director

EXHIBIT “A”



January 8, 2019

Mr. Noah Siviglia
City of Roseville
311 Vernon Street
Roseville, California 95678

Dear Mr. Siviglia,

Subject: Addendum Request for Hillcrest Drainage Improvement Project for Reduced Project Limit Plan with Evaluation of Reduced Pipe Sizes

PURPOSE

The purpose of this addendum request is to provide a Scope of Work and budget for the work that is anticipated to be required in order to prepare analysis, plans, and an estimate for storm drainage system improvements for a scaled-back Hillcrest Drainage Improvement Project in the city of Roseville, California (City).

BACKGROUND

Plans and specifications were completed for a Hillcrest Drainage Improvement Project in May 2017. The 2017 Hillcrest Drainage Improvement Project (2017 Project) included upgrades to the storm drain trunk line along Camelia Avenue to Melrose Avenue, along Melrose Avenue to Keehner Avenue, along Keehner Avenue to Vine Avenue, along Vine Avenue to Marietti Way and along Marietti Way to the outfall at its northern terminus. Construction bids for the 2017 Project came in higher than had been anticipated and higher than available funding. The result was that the 2017 Project was not constructed.

At the City's request, Wood Rodgers, Inc. (Wood Rodgers) had investigated alternative configurations of a scaled-back project. One scaled-back project option would have provided a bypass for flows from the Hillcrest Avenue-Keehner Avenue intersection travelling along Lorraine Avenue to an outfall location west of King Road and south of Castle Court. However, the City determined that permitting for the bypass project option would unacceptably delay construction. In January 2019, the City requested that Wood Rodgers modify the 2017 Project plans to eliminate some tributary pipe replacements and to determine if some of the existing system along Keehner Avenue could be maintained in parallel with the previously proposed improvements to allow a pipe size reduction in the previously planned trunk line. The plans will also be reviewed for other potential cost savings measures, such as manhole size reductions, consistent with other changes.

Other planned improvements, specifically inlet replacements, curb and gutter replacement and curb ramp improvements from the 2017 Project, would be included in the scaled-back project. However, some of these elements will be identified in a manner that supports bid alternatives so that some desired improvements can be readily removed from the construction work.

SCOPE OF WORK

The following tasks, with task numbers from the 2017 Project, are expected to be required to prepare plans, specifications and estimates for the scaled-back project.

Task 1.1 – Meetings and Project Management

Perform coordination and other project management work for the scaled-back project. It is anticipated that the project design will be completed within four months of receiving the contract amendment and that two (2) progress meetings will be held during this period.

Task 2.1 – Data Collection

No additional data collection is expected to be required.

Task 3.1 – Existing Conditions Hydrology and Hydraulic Modeling

A hydrology and hydraulic model will be prepared to evaluate the performance of the reduced project.

Task 4.1 – Utilities Coordination

No additional coordination related to utilities is expected to be required.

Task 4.2 – Potholing (Arrow Construction)

No additional potholing is expected to be required.

Task 5.1 – Drainage Master Plan

A memo will be prepared with exhibits that illustrate the impacts of the proposed improvements over existing conditions for the 2-, 10-, and 100-year design storm events.

Task 6.1 – Prepare 65% Plans, Specifications, and Estimates (PS&E)

No 65% PS&E will be provided.

Task 7.1 – Prepare 90% PS&E

Wood Rodgers will maintain the 2017 Project sheet layout and index for the scaled-back project. Sheets that no longer include instructions for construction will be marked, “NOT FOR CONSTRUCTION.”

Relative to the 2017 Project, the scaled-back project will eliminate pipeline improvements along:

1. Vine Avenue east of Keehner Avenue
2. Melrose Avenue east of the manhole that receives runoff from Hillcrest Avenue
3. Vinewood Avenue
4. King Road between laterals and Vine Avenue and Vinewood Avenue
5. Poppy Lane
6. Colnar Street
7. Hillcrest Avenue
8. Sunset Drive

Details and notes will be modified for the reduced project and bid alternatives. No changes to the special provisions are anticipated. An opinion of probable cost for the reduced improvements will be provided.

Task 8.1 – Prepare 100% PS&E

Wood Rodgers will address comments on the 90% PS&E and prepare a 100% PS&E.

Task 9.1 – Environmental Permit Support (ICF International)

No additional permit support is expected to be required.

Task 10.1 – Geotechnical Services

No additional geotechnical support is expected to be required.

Task 11.1 – Bid and Construction Support

Wood Rodgers will provide support to the City during the bidding and construction phases of the project on a Time-and-Materials basis. Work may include participating in a pre-bid meeting, responding to requests-for-information (RFIs), and reviewing contractor submittals as requested by the City.

*Mr. Noah Siviglia
January 8, 2019
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REVISIONS TO ASSUMPTIONS

- A single set of plans will be provided for Project construction in one phase.
- The Project will be eligible for a Rainfall Erosivity Waiver due to the timing and duration of construction. No Storm Water Pollution Prevention Plan (SWPPP) or National Pollutant Discharge Elimination System (NPDES) issues will need to be addressed by Wood Rodgers.
- Access to private property will be arranged by the City.
- No non-City-owned utility relocations will need to be coordinated.

BUDGET

Wood Rodgers' proposed budget for this work is shown on **Table 1** (attached). Wood Rodgers proposes to perform the above Scope of Work on a Time-and-Materials basis not to exceed the total fee included in Table 1 without prior written authorization by the City of Roseville. The rates indicated in Table 1 will be used through December 31, 2019. Billing rates for 2020 (if required for construction support) will be based on Wood Rodgers' effective rate schedule at that time.

If you have any questions regarding this proposal, please contact our Project Manager, Harvey Oslick, at 916-326-5297.


Sincerely,



Jonathan Kors, P.E.
Vice President

Enclosures: Table 1

Table 1
WOOD RODGERS PROPOSED BUDGET REVISION
City of Roseville
Hillcrest Storm Drain Scaled-Back Improvement Project
Hours and Cost Estimate

<div></div> <div>WOOD RODGERS</div> <div>DEVELOPING INNOVATIVE DESIGN SOLUTIONS</div>		DIRECT LABOR CLASSIFICATIONS								
		PIC Princ. Eng. II	PM QA/QC Princ. Eng. I	Modeling Civil Design Engineer III	GIS Tech III	Projector Coordinator	MAN-HOURS	LABOR/ SUBCON/ DIRECT	BUDGET AMENDMENT	
		Staff Name Billing Rate	Kors \$245.00	Oslick/ Tobia \$215.00	Zaman/ Hilliard \$170.00	Priest \$170.00				Marshall \$125.00
TASK NO.	DESCRIPTION									
1.1	Meetings and Project Management	4	20			6	30	\$6,030.00	\$6,030.00	
2.1	Data Collection									
3.1	Existing Conditions Hydrology and Hydraulic Modeling		16	32			48	\$8,880.00	\$8,880.00	
4.1	Utilities Coordination									
4.2	Potholing (Arrow Construction)									
5.1	Drainage Master Plan		16	24			40	\$7,520.00	\$7,520.00	
6.1	Prepare 65% PS&E									
7.1	Prepare 90% PS&E		42	16	108		166	\$30,110.00	\$30,110.00	
8.1	Prepare 100% PS&E		12	10	24		46	\$8,360.00	\$8,360.00	
9.1	Environmental Permit Support (ICF International)									
10.1	Geotechnical Services									
11.1	Bid and Construction Support		24	12	16		52	\$9,920.00	\$9,920.00	
	Reimbursables							\$500.00	\$500.00	
	Total	4	130	94	148	6	382	\$71,320.00	\$71,320.00	