

Supplemental Agreement Number	Organization and Address				
Original Agreement Number	1				
	Phone:				
Project Number	Execution Date	Completion Date			
Project Title	New Maximum Amou	int Payable			
Description of Work					
The Local Agency of					
desires to supplement the agreement entered into with		at No			
	d identified as Agreeme				
All provisions in the basic agreement remain in effect of	, , ,	illied by triis supplement.			
The changes to the agreement are described as follow	S:				
Section 1, SCOPE OF WORK, is hereby changed to re	ead:				
Section IV, TIME FOR BEGINNING AND COMPLETIC	II DN, is amended to chan	ge the number of calendar days for			
completion of the work to read:					
Section V, PAYMENT, shall be amended as follows:	III				
as set forth in the attached Exhibits, and by this referen	nce made a part of this	supplement.			
If you concur with this supplement and agree to the chabelow and return to this office for final action.	anges as stated above,	please sign in the appropriate spaces			
Ву:	By:				
Consultant Signature	_	Approving Authority Signature			
DOT Form 140,063 FF		Date			

Exhibit A

Supplemental Agreement No. 3 Integrity Structural Engineering, PLLC December 16, 2020

Scope of Work

Technical support and effort required for OVS Pedestrian Bridge (Task 3) is extended by duration and NCRs. Significantly greater added construction support for RTS Pedestrian Bridge (Task 4) due to Plan revisions and NCRs that were not possible to have been anticipated. RTS is presently at Notice of Design Change No. 048 and Non-Conformance Report (NCR) No. 061 each of which routinely includes a calculation package, revised Plan sheets, discussion of changes, added meetings, and independent work to review, comment, and validate. Changes are occurring due to the complexity of the project, but many are quality issues, and many occur because the designer-builder frequently proposes changes to previously approved plans. The additional structural engineering services included:

- Review and providing recommendations to address on-going quality issues and Non-Conformance Reports (NCR)
- Additional review required for Notice of Design Changes (NDC), Field Design Changes (FDC), and Design Requests for Information (DRFI) with short turn-around.
- Review for multiple rounds and resubmittal for shop drawings and Contractor's partitioning of submittals such as lower pier cap, intermediate cap, and (upper cap) end diaphragm pour.
- Added technical support for mis-located rebar, revised structural system, or quality questions.
- On-going support for DP024 Canopy Design through IFC and shop drawings.
- Work demand has been tied to the Contractor's Project Activity Schedule, which in quantity of work appears to critically accelerate further in 2021 to complete works by February 2022.
 Added subcontractor complications and may extended/continue schedule through July 2022.

Fee Estimate - Task 4 Additional Structural Engineering Services

Subtask	Description	Est. Hours
3B&C	Added Punchlist and Technical NDC Reviews	60 hrs
4C	Shop Drawing, FDC, NDC, and DP024 Review	826 hrs
4D	Construction Meetings and Special Inspection Support	408 hrs
Total Hours		1294 hrs
Billing Rate		\$151.50/hr
Labor		\$196,041.00
Reimbursables	Added Reproduction	\$384.00
Total		\$196,425.00

Contract Summary

	Original Agreement:	Supplement 1: Add Task 4 RTS Construction	Supplement 2: Added Task 3 & Task 4 Constr.	Supplement 3: Added Task 3 & Task 4 Constr.	Total
Billing Salary Cost	\$297,625.00	\$147,800.00	\$49,995.00	\$196,041.00	\$691,461.00
Direct Non- Salary Costs	\$2,375.00	\$2,200.00	\$5.00	\$384.00	\$4,964.00
Total	\$300,000.00	\$150,000.00	\$50,000.00	\$196,425.00	\$696,425.00



PROJECT:	City of Redmond OVS & RTS Bridge	JOB#	16-007	DATE: Dec., 2020
SUBJECT:	Anticipated Budget Requirement	BY:	KMW	SHEET#

Assumptions: - Required Support Matches Contractor Construction Activity Schedule

- Utilization will Follow Similar to Current

- Current Maximum RTS Monthly Expenditure is \$15,000

- Approximate RTS Remaining Budget from January 1, 2021 = \$15,500

- RTS Pedestrian Bridge Complete in July 2022

RTS Pedestrian Bridge Construction Support To Completion

					2021						
1/1-1/31	2/1-2/28	3/1-3/31	4/1-4/30	5/1-5/31	6/1-6/30	7/1-7/31	8/1-8/31	9/1-9/30	10/1-10/31	11/1-11/30	12/1-12/31
\$ 13,000.00	\$ 14,000.00	\$ 14,000.00	\$ 14,000.00	\$ 14,000.00	\$11,000.00	\$ 11,000.00	\$ 11,000.00	\$ 11,000.00	\$ 10,000.00	\$10,000.00	\$ 10,000.00

			2022				Anticipated		Existing Budget	RTS TOTAL
1/1-1/31	2/1-2/28	3/1-3/31	4/1-4/30	5/1-5/31	6/1-6/30	7/1-7/31	SubTotal	Contingency	Remaining	ADDED EXPENDITURE
\$ 10,000.00	\$ 9,000.00	\$ 8,000.00	\$ 8,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 193,000.00	\$ 10,000.00	\$ 15,500.00	\$ 187,500.00
							•			Approx. 1,230 hrs Added

Assumptions: - OVS Pedestrian Bridge Complete in January 2021 with Added Budget Starting October 2020

- Approximate OVS Remaining Budget Starting October 1, 2020 = \$13.00

OVS Pedestrian Bridge Construction Support To Completion

	2020		2021	Anticipated		OVS TOTAL
10/1-10/3	1 11/1-11/30	12/1-12/31	1/1-1/31	SubTotal	Contingency	ADDED EXPENDITURE
\$ 2,500.0	0 \$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 8,000.00	\$ 1,000.00	\$ 9,000.00
				•		Approx 60bro Addod

Approx. 60hrs Added