

Supplemental Agreement	Organization and Address			
Number 2 Original Agreement Number	Perteet, Inc. 2707 Colby Ave., #900, Everett, WA 98201			
8009	Dhana, 405 050 5500			
Desirat Number	Phone: 425.252.7700	Completion Date		
Project Number STPUL-2015(094)	Execution Date	Completion Date		
, ,		December 31, 2022		
Project Title	New Maximum Amount Pa	ayable		
152nd Avenue Main Street	\$1,427,107			
Description of Work  Design the 152nd Avenue Main Street Improvements frwhere necessary, cycle track, and streetscape improvemexisting bicycle facilities.				
The Local Agency of <u>City of Redmond</u> desires to supplement the agreement entered in	n to with Perteet, Inc.			
and executed on October 23, 2015 and identification	ified as Agreement No. <u>80</u>	009		
	effect except as expressl	v modified by this supplement.		
All provisions in the basic agreement remain in	·	y modified by this supplement.		
All provisions in the basic agreement remain in	·	y modified by this supplement.		
All provisions in the basic agreement remain in The changes to the agreement are described as Section 1, SCOPE OF WORK, is hereby chang	s follows:  I  ed to read:	y modified by this supplement.		
All provisions in the basic agreement remain in The changes to the agreement are described as Section 1, SCOPE OF WORK, is hereby chang See Exhibit A-1, attached hereto and made a part of this a	s follows:  I ed to read: agreement.			
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All provisions in the basic agreement remain in The changes to the agreement are described as Section 1, SCOPE OF WORK, is hereby chang See Exhibit A-1, attached hereto and made a part of this a Section IV, TIME FOR BEGINNING AND COMP for completion of the work to read: December 31, Section V, PAYMENT, shall be amended as follows Supplemental Agreement Number 2 adds \$328,424 to the consultant fee determinations.  As set forth in the attached Exhibit A, and by this if you concur with this supplement and agree to	ed to read: agreement.  II PLETION, is amended to 2022  III  Dws: e existing contract. See Exhibit as reference made a part of the changes as stated all	change the number of calendar days ts D and E (attached hereto) for applicable of this supplement.		
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Date

# City of Redmond 152nd Avenue Main Street Exhibit "A" Summary of Payments

	Basic Agreement	Supplement #1	Supplement #2	Total
All-Inclusive Hourly Cost	\$ 217,346	\$ 398,729	\$ 144,836	\$ 760,911
Direct Non-Salary Costs	\$ 79,931	\$ 315,948	\$ 170,334	\$ 566,213
Management Reserve	\$ 19,653	\$ 67,076	\$ 13,254	\$ 99,983
Total	\$ 316,930	\$ 781,753	\$ 328,424	\$ 1,427,107

# Exhibit A-1 Scope of Services for 152<sup>ND</sup> Avenue Main Street – Phase 2 Final PS&E Supplement No. 2

#### INTRODUCTION

Under the 152<sup>nd</sup> Avenue Main Street project, the City has requested the Consultant provide extra services which were not provided in the original Consultant's Agreement. The need for extra services has been identified as the project design has progressed and right-of-way acquisition coordination has begun, in an effort to reduce impacts to the adjacent private properties and to accommodate near-term future construction and improvements. Extra services include revisions to the current proposed roadway design, water utility service design, as well as an extension of the project limits.

#### **SCOPE OF SERVICES**

The extra services are identified in the detailed Scope of Services below. The task numbers correspond to the original Scope of Services and previous supplemental Scope of Services.

Designer's services shall be limited to those expressly set forth herein. If the service is not specifically identified herein, it is expressly excluded. Designer shall have no other obligations, duties or responsibilities associated with the project except as expressly provided in this agreement.

#### Task 2 – Survey and Basemapping

Under this task, the Consultant (1 Alliance) will provide the following additional services:

- Review title reports and update the existing project basemapping to identify and include all easements for the PB Business Parks and Overlake Center Parcels.
- Provide additional topgraphic field survey and basemapping updates for the King County Metro "street" to support the design
- Pick up utility pothole locations and update basemapping

#### Task 5 – Utility Coordination

Under this task, the Consultant will provide additional support and services for franchise utility coordination and utility potholing. This includes:

- Coordination and meetings with franchise utilities, including coordination of conflict resolution
- Coordination and review of proposed designs by the franchise utilities
- Potholing services provided by APS, and pickup of pothole locations by 1Alliance and addition of the locations to the project base map.
- Preparation of exhibits for coordination purposes

#### Agreement with Perteet Inc.

#### Assumptions:

- Support by the Consultant team is limited to the effort identified in the fee worksheet.
- This sub-task includes support from APS locating services

#### Task 12, 13, 14 (90%, 100% and Final PS&E) – Cast-In-Place Wall

The structural engineer (CG Engineering) will design two cast in place (CIP) walls on the Overlake Center frontage and provide design investigation and recommendations for various design considerations. This will include providing design, plans, special provisions, and opinion of costs for 90%, 100% and Final bid documents.

Under these tasks, the structural engineer will also design and incorporate into the Plans, Special Provisions, and opinion of costs, a foundation for the Goodwill parcel sign, and two small sign foundations for the King County/Esterra sign and the Overlake Center sign. This will include coordination on a location and solution for the Goodwill foundation/sign.

### Task 15 – Right-of-Way Negotiations Support

Based on the City's meetings with property owners and the revisions of the project footprint and back of sidewalk, the Consultant will provide additional support to the City and Universal Field Services during negotiations with property owners. This includes, but is not limited to, design review of parking impacts and options for the PS Business Parks and Overlake Center sites. Investigation and recommendations on the sign and foundation at the Goodwill site. This task includes coordination regarding the City's requirements and standards, the preparation of informal exhibits for the City and Universal Field Services, and may include parking exhibits for the property owner review. This subtask is for additional effort beyond what was originally anticipated in the original Scope of Services.

#### Assumptions:

- Support by the Consultant team is limited to the effort identified in the fee worksheet.
- This sub-task includes support from CG Engineering and APS locating services

## Task 18 – Project Design Updates and Coordination

Based on the City's meetings with property owners, King County Metro, and the revisions of the project footprint and back of sidewalk, the Consultant will incorporate project design revisions as requested in an effort to lessen the impact to the adjacent private properties and to help minimize project costs. This task also includes providing additional support to the City's project manager and various City department leads for decision making purposes. This may include, but is not limited to:

- Technical design revisions and revisions to technical documentation
- Relocation of the water main and water services
- Provide design alternatives and recommendations for decision making purposes
- Provide support as requested during artist selection for the incorporation of art into the project
- Providing construction cost information for various alternatives and/or for potential funding sources

#### Assumptions:

• Support by the Consultant team is limited to the effort identified in the fee worksheet.

#### Agreement with Perteet Inc.

 This sub-task includes support from HBB, 1Alliance Geomatics, Alta, and CG Engineering and APS locating services

# Task 19 – Extend North and South Project Limits (Prepare PS&E for 2600 Crossing to Plaza Street – Channelization Improvements)

Under this task, the Consultant will prepare PS&E documents to extend the project limits to the north and the south of the current Project. The description of project improvements and the proposed limits are described below:

- Northern Limits: From the 2600 Crossing to the future Plaza Street (approximately 1200 linear feet).
  This task will add the preparation of Signing and Striping Plans to re-channelize the existing roadway,
  and prepare civil plans that will reconstruct the curb line at the entrance/exit of the existing cycle track to
  provide access to the existing cycle track (these locations are currently blocked by a raised traffic curb).
  Add a northbound bus stop bulb out (between 2600 Block and NE Turing Street).
- Southern Limits: From the "Goodwill" driveway on 152<sup>nd</sup> Ave NE to the intersection of NE 24<sup>th</sup> Street (approximately 200 linear feet). This task will re-channelize the existing shared vehicle/bike lane and create a dedicated bike lane that will merge into the proposed cycle track/protected intersection curb return on the southeast corner of 152<sup>nd</sup>/24<sup>th</sup>. Install conveyance pipe to accommodate new curb line.

#### Assumptions:

- This Scope and associated fee assumes these limits will be <u>included</u> in the contract documents for 152nd Main Street project.
- The project limits for this task is approximately 1400 LF.
- Underground utilities will be located at select locations where lids may need to be moved out of vertical transition line.
- This sub-task includes support from 1Alliance Geomatics and Alta.

#### Resulting Work Elements:

- Topographic field survey of curb lines, lane striping, cycle track openings/exits, nearby surface utilities, nearby planters, and detailed topo survey for bus stop area.
- Prepare base map combining topographic field survey with GIS mapping
- Update Stormwater Report to reflect revised PGIS exhibits and stormwater calculations for detention and water quality
- Plan Sheets/Design (assumes will be included in current project contract documents, 17 sheets):
  - O Channelization and signing plans (3 sheets north of 2600 Block, 1 sheet south of NE 24<sup>th</sup> Street)
  - O Site preparation and TESC plans. Includes curb and pavement removals where applicable, and erosion control measures (3 sheets north of 2600 Block, 1 sheet south of NE 24<sup>th</sup> Street)
  - O Civil plan sheets, including installation of new curb lines where applicable, bus bulb out, and cycle track transition construction, utility lid relocation, installation of storm pipe and structures south of NE 24<sup>th</sup> Street (3 sheets north of 2600 Block, 1 sheet south of NE 24<sup>th</sup> Street)
  - O Miscellaneous details (1 sheet)
  - O Construction alignment control plan update the existing project alignment control plan (add 4 sheets)
- Specifications (assumes added to current contract documents being prepared)
- Opinion of Costs (assume add to current opinion of costs as separate schedule)

#### The Consultant will specifically provide the following services/deliverables:

#### Task 19.1 Survey and Basemapping

The Consultant (1Alliance) will provide a topographic field survey and prepare an existing base map. This will include:

- Establishing survey control
- Topographic mapping of curb lines and channelization paint striping and symbols.
- Topographic mapping to include detailed mapping of the bus stop area and existing raingarden and stormwater south of 24th.
- Utility locates and topographic mapping of locates
- Topographic mapping of utility lids, poles, and trees, if any
- Prepare an existing basemap in AutoCAD format

#### Task 19.2 Update Stormwater Report

The Consultant will update Stormwater Report to reflect revised PGIS exhibits and stormwater calculations for detention and water quality. The update will be included in the Final Stormwater Report, as this is an outstanding deliverable under the current Agreement.

#### Task 19.3 - 30% Plans and Opinion of Costs

The Consultant will prepare a 30% level design and plan sheets (plan sheets as identified above) for the City's review and comment to confirm the channelization and civil improvements. The Consultant will prepare a 30% level opinion of costs.

This sub-task includes a site visit by the Consultant team and site photos, and one meeting at the City. This sub-task also includes coordination regarding the dimensions and other site needs for the bus bulb-out.

#### Task 19.4 - 75% Plans and Opinion of Costs

The Consultant will prepare a 75% level design and plan sheets for the City's review and comment. The Consultant will prepare a 75% level opinion of costs. This sub-task will include preparing responses to the City's 30% review comments.

This sub-task includes a site visit by the Consultant team, and one meeting at the City. This sub-task also includes coordination regarding the dimensions and other site needs for the bus bulb-out.

#### Task 19.5 - 100% Plans, Specifications and Estimates (PS&E Preparation)

The Consultant will prepare a 100% level design and plan sheets for the City's review and comment. The Consultant will prepare a 100% level opinion of costs. This sub-task will include preparing responses to the City's 75% review comments and one meeting at the City.

The Consultant will incorporate Special Provisions as needed for these project limits, into the projects Contract documents.

This sub-task includes a site visit by the Consultant team, and one meeting at the City.

#### Task 19.6 – Final Plans, Specifications and Estimates (PS&E Preparation)

The Consultant will finalize the 100% plans, specifications and opinion of costs estimate based on the City's review and comment and WSDOT review and comment, and prepare final, ad ready, Bid Documents. It is assumed that the 100% comments will be minor in nature and not reflect any changes to the design. This subtask will include preparing responses to the City's 100% review comments and one meeting at the City.

The Consultant will provide WSDOT with a final set of bid documents for approval.

#### Task 19.7 – Assistance During Bidding

#### 16.1 – Assistance During Bidding

The Consultant will respond to Contractor questions as requested by the City during the bidding process. The Consultant will also help prepare up to two minor (2) addendums. The City will finalize and distribute Addendums to Builders Exchange during the bidding process. The effort for the preparation of addendums is limited to the fee identified in the attached fee schedule.

#### Assumptions:

- It is assumed that the City will prepare the bid tabulation.
- The City will review the bids received, to determine bid award.

#### Deliverables:

• Electronic copies of addendums in PDF format, if required

# Prime Consultant Cost Computations

See attached Exhibit "D", Consultant Fee Determination and Exhibit "D-1", Consultant Hourly Rate Sheet

Agreement Number:

# Consultant Fee Determination Summary



2707 Colby Avenue, Suite 900, Everett, WA 98201 | P 425.252.7700

Project: 152nd Ave Main St - Phs 2 - Supplement 2

Client: City of Redmond Exhibit D

	111			
	Hourly Cos	STS		
Classification	<u>Hours</u>	<u>Rate</u>	Amount	
Sr. Associate	4	\$219.47	\$878	
Sr. Associate	111	\$244.21	\$27,107	
Sr. Engineer / Mgr	22	\$201.11	\$4,425	
Lead Engineer / Mgr	264	\$150.04	\$39,610	
Lead Engineer / Mgr	146	\$166.00	\$24,236	
Lead Engineer / Mgr	21	\$159.62	\$3,353	
Engineer II	28	\$111.73	\$3,128	
Engineer II	131	\$118.12	\$15,473	
Engineer I	25	\$92.58	\$2,314	
Engineer I	66	\$100.56	\$6,637	
Lead Technician/Designer	128	\$118.12	\$15,119	
Lead Technician/Designer	4	\$146.85	\$587	
Lead Technician/Designer	12	\$156.42	\$1,877	
Clerical	1	\$91.78	\$92	
Total Hourly Costs	963	ψ3 σ	\$144,836.00	
,			, ,	
	Reimbursab	les		
<u>Expenses</u>			<u>Amount</u>	
Utility Location Service			\$9,000	
Total Expenses			\$9,000.00	
In-House Costs	<u>Qty</u>	<u>Rate</u>	<u>Amount</u>	
Mileage - \$.58	120	\$0.580	\$70	
Total In-House Costs			\$70.00	
	Subconsulto	ınts		
Subconsultants	Cost	<u>Markup</u>	Amount	
1 Alliance Geomatics, LLC	\$44,064.00	1.00	\$44,064	
Alta Planning + Design, Inc.	\$54,710.00	1.00	\$54,710	
CG Engineering, PLLC	\$38,070.00	1.00	\$38,070	
9	\$24,420.00	1.00		
Hough Beck & Baird, Inc. Total Subconsultant Costs		1.00	\$24,420 \$161,264,00	
i otai Subconsultant Costs	\$161,264.00		\$161,264.00	
	Other			
Management Reserve	20		\$13,254	
<b>J</b>			. , -	
Contract Total			\$328,424.00	

Contract Lotal	\$328,424.00

Prepared By: Regina M Parenteau Date: July 18, 2019

Exhibit "D-1"

## Perteet, Inc. 2707 Colby Avenue, Suite 900 Everett, WA 98201 Negotiated Hourly Rate Sheet City of Redmond - 152nd Ave. Main Street

Contract Anniversary Date: Overhead: Fixed Fee:

Contract Amiliversary Date:		Overneau:	rixeu ree:	
		189.23%	30%	
	Direct Labor	Overhead %	Fixed Fee %	All Inclusive
Job Classification	(DL)	(OH x DL)	(Fee x DL)	Hourly Billing
Executive	118.51	224.26	35.55	378.32
Principal	93.00	175.98	27.90	296.88
Sr. Associate	80.67	152.65	24.20	257.52
Sr. Engineer/Manager	67.00	126.78	20.10	213.88
Lead Engineer/Manager	52.88	100.06	15.86	168.81
Cultural Resources Manager	54.00	102.18	16.20	172.38
Cultural Resource Specialist	35.70	67.56	10.71	113.97
Lead Ecologist	47.00	88.94	14.10	150.04
Engineer III	47.00	88.94	14.10	150.04
Engineer II	37.00	70.02	11.10	118.12
Engineer I	30.50	57.72	9.15	97.37
Planner III	40.50	76.64	12.15	129.29
Planner II	41.00	77.58	12.30	130.88
Planner I	30.50	57.72	9.15	97.37
Lead Tech/Designer	49.00	92.72	14.70	156.42
Technician III	37.00	70.02	11.10	118.12
Technician II	25.00	47.31	7.50	79.81
Technician I	24.15	45.70	7.25	77.09
Construction Tech III	42.50	80.42	12.75	135.67
Construction Tech II	27.56	52.15	8.27	87.98
Construction Tech I	23.50	44.47	7.05	75.02
Construction Engineer III	47.00	88.94	14.10	150.04
Construction Engineer II	35.50	67.18	10.65	113.33
Construction Engineer I	30.50	57.72	9.15	97.37
Sr. Construction Observer	52.00	98.40	15.60	166.00
Construction Observer III	48.54	91.85	14.56	154.95
Construction Observer II	30.00	56.77	9.00	95.77
Construction Observer I	16.50	31.22	4.95	52.67
Electrical Construction Observer	56.00	105.97	16.80	178.77
Sr. Construction Manager	48.08	90.98	14.42	153.49
Construction Engineering Manager	64.00	121.11	19.20	204.31
Construction Supervisor	80.50	152.33	24.15	256.98
Network Specialist	31.25	59.13	9.38	99.76
Controller	52.00	98.40	15.60	166.00
Contract Administrator	60.50	114.48	18.15	193.13
Accountant	41.00	77.58	12.30	130.88
Clerical	28.75	54.40	8.63	91.78
Marketing Proposal Coordinator	52.00	98.40	15.60	166.00

## Direct (Non-Salary) Reimbursable Expenses

GIS/Traffic Modeling	\$15 per hr.
Color Copies	\$.80 ea.
Mileage	@ current federal rate
Authorized Subconsultants	At Cost

Note: Invoiced DL may be less than the maximum rate shown per job classification but will not exceed the maximum rate. Rates are subject to renegotiation upon the one year anniversary of contract execution.

# **Sub-consultant Cost Computations**

Exhibits "E" and "E-1" are attached for each subconsultant on the following pages.

Agreement Number:

**Subconsultant Fee Determination Summary** 

**1 Alliance Geomatics** 

August 2019

Project: Redmond - 152nd Street NE- Supplement 2

**Client: City of Redmond** 

Но	Hourly Costs Plus Fixed Fee Estimates				
Classification	Hours		Rate	Amo	unt
Principal		17.5	224.03		3,920.53
Project Manager		40	149.35		5,974.00
Licensed Surveyor		76	129.26	9	9,823.76
Assistant Project Manager		4	89.04		356.16
Administration		4	90.47		361.88
CADD 5		78	106.27	:	8,289.06
Tech 5		78	106.27	;	8,289.06
Tech 2		78	78.99	(	6,161.22
Total Salary Costs		375.5		4	3,175.67
	Reimbu	ursable	es	_	
Expenses				Amo	unt
Total Expenses				\$	888.00
In-House Costs	Qty		Rate	Amo	unt
Total In-House Costs					
CONTRACT TOTAL					

TOTAL

44,064

# Exhibit E-1 Subconsultant Cost Computations 152nd Avenue Main Street Fee Schedule 5/22/2019

Prime Consultant: Perteet, Inc. Subconsultant: 1 Alliance Geomatics

	Max Direct	Overhead @	Profit @	Max Rate
Position Classification	Salary Rate	157.22%	30.00%	Per Hour
Principal	\$78.00	\$122.63	\$23.40	\$224.03
Project Manager	\$52.00	\$81.75	\$15.60	\$149.35
Licensed Surveyor	\$45.00	\$70.75	\$13.51	\$129.26
Assistant Project Manager	\$31.00	\$48.74	\$9.30	\$89.04
Administration	\$31.50	\$49.52	\$9.45	\$90.47
CADD 5	\$37.00	\$58.17	\$11.10	\$106.27
Tech 5	\$37.00	\$58.17	\$11.10	\$106.27
Tech 2	\$27.50	\$43.24	\$8.25	\$78.99
	<u> </u>	\$0.00	\$0.00	\$0.00

The rates listed above are the maximum rates payable under this AGREEMENT. Rates invoiced shall be based on the direct salary of the individual employee and shall not exceed those listed in this Exhibit E.

Subconsultant Services and Other Direct Costs (ODC) will be reimbursed at the Actual Cost to the Consultant with no markup. ODCs are limited to the following items:

Reimbursable Classifications	Rates
Mileage	Current IRS Rate
Outside Vendor Costs	At Cost
	<u> </u>

**Subconsultant Fee Determination Summary** 

Alta Planning + Design

August 2019

Project: Redmond - 152nd Street NE- Supplement 2

**Client: City of Redmond** 

	Hourly Costs Plus Fixed Fee Estimates				
Classification	Hours	Rate	ļ.	Amount	
Senior Principal		8	226.33	1,810.64	
Senior Associate		66	205.31	13,550.46	
Associate		0	122.98	-	
Senior Planner		0	100.37	-	
Senior Engineer	1	48	121.66	18,005.68	
Senior Designer	2	10	99.97	20,993.70	
Engineer Level 1		0	111.43	-	
Planner II		0	85.96	-	
Designer Level II		0	82.62	-	
Project Coordinator		0	84.34	-	
Total Salary Costs	4	32		54,360.48	

	Reimbur	sables		
Expenses	_		Amo	ount
Total Expenses			\$	350.00
In-House Costs	Qty	Rate	Amo	ount

**Total In-House Costs** 

CONTRACT TOTAL		
	TOTAL	\$ 54,710

Anniversary Date:	2019		<u>Overhead</u>	<u>:</u> 189.94	<mark>% <u>Fixed Fe</u></mark>	<u>e:</u> 30.00%	<mark>6                                    </mark>			
IOD CLASSIFICATION		DIRECT	DIRECT LABOR		OVERHEAD		FIXED FEE		ALL INCLUSIVE HOURLY	
JOB CLASSIFICATION		(DL)		%OH X DL		%Fee X DL		RATE		
		Min	Max	Min	Max	Min	Max	Min	Max	
Senior Principal			70.74	0.00	134.37	0.00	21.22	0.00	226.33	
Senior Associate			64.17	0.00	121.88	0.00	19.25	0.00	205.31	
Associate			38.44	0.00	73.01	0.00	11.53	0.00	122.98	
Senior Planner			31.37	0.00	59.59	0.00	9.41	0.00	100.37	
Senior Engineer			38.03	0.00	72.23	0.00	11.41	0.00	121.66	
Senior Designer			31.25	0.00	59.35	0.00	9.37	0.00	99.97	
Engineer Level I			34.83	0.00	66.15	0.00	10.45	0.00	111.43	
Planner II			26.87	0.00	51.03	0.00	8.06	0.00	85.96	
Designer Level II			25.82	0.00	49.05	0.00	7.75	0.00	82.62	
Project Coordinator			26.36	0.00	50.07	0.00	7.91	0.00	84.34	

**Subconsultant Fee Determination Summary** 

CG Engineering

August 2019

Project: Redmond - 152nd Street NE- Supplement 2

**Client: City of Redmond** 

CONTRACT TOTAL

	Hourly Costs Plus Fixed Fee Estimates			
Classification	Hours	Rate	Amount	
Classification	Tiours	Nate	Amount	
Principal	14	219.65	3,075.10	
Project Manager	67	144.45	9,678.15	
CAD Manager	15	91.38	1,370.70	
SE II	132	101.45	13,391.40	
Clerical	10	77.94	779.40	
SE I	36	87.34	3,144.24	
CAD Drafter II	58	83.31	4,831.98	
CAD Drafter I	24	<b>l</b> 64.50	1,548.00	
Total Salary Costs	356	5	37,820.00	
•				
	Reimbursab	les		
Expenses			Amount	
	•			
Total Expenses			\$ 250.00	
In-House Costs	Qty	Rate	Amount	
Total In-House Costs				
Total In-House Costs	Qty	Rate	Amount	

TOTAL

38,070

# Exhibit 'E-1'

## CG Engineering, PLLC Negotiated Hourly Rate Sheet

# City of Redmond - 152nd Ave. Main Street Phase 2

CG Engineering, PLLC					
	Overhead	Fixed			
		Overneau	Fee		
				All	
	Direct Labor 138.75		<b>30</b> %	Inclusive Hourly Billing	
Job Classification		138.75%			
				Rate	
Principal	81.73	113.40	24.52	\$ 219.65	
Project Manager	53.75	74.58	16.13	\$ 144.45	
CAD Manager	34.00	47.18	10.20	\$ 91.38	
SE II	37.75	52.38	11.33	\$ 101.45	
Clerical	29.00	40.24	8.70	\$ 77.94	
SE I	32.50	45.09	9.75	\$ 87.34	
CAD Drafter II	31.00	43.01	9.30	\$ 83.31	
CAD Drafter I	24.00	33.30	7.20	\$ 64.50	

#### **Subconsultant Fee Determination - Summary Sheet**

August 2019

Project: Redmond-152nd Ave Main Street-Supplement 2

Client: City of Redmond

Subconsultant: Hough Beck & Baird, Inc.

HOURLY COSTS					
Classification	<u>Hours</u>		<u>Rate</u>		Cost
Principal	31	X	\$193.76	=	\$6,007
Project Manager	62	X	\$152.33	=	\$9,444
Design Staff	6	X	\$110.91	=	\$665
Computer/Tech	92	X	\$77.50	=	\$7,130
Business Management	6	X	\$112.25	=	\$674
Clerical/Administration	0	X	\$66.81	=	\$0

Total Hourly Costs = \$23,920

TOTAL HOURLY COSTS \$23,920

#### REIMBURSABLES

Mileage, parking, reproduction, printing, and other project related costs

#### TOTAL REIMBURSABLE COST = \$500

CONTRACT TOTAL	=	\$24,420
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# Hough Beck & Baird Inc. 2019 Rates

	Direct Salary	Overhead		Maximum Hourly
Staff Classifications	Rate	(137.25%)	Profit (30%)	Rate
Principal	\$72.50	\$99.51	\$21.75	\$193.76
Project Manager	\$57.00	\$78.23	\$17.10	\$152.33
Design Staff	\$41.50	\$56.96	\$12.45	\$110.91
Computer Tech	\$29.00	\$39.80	\$8.70	\$77.50
Business Management	\$42.00	\$57.65	\$12.60	\$112.25
Clerical/Administration	\$25.00	\$34.31	\$7.50	\$66.81