#### **EXHIBIT A**

# AMENDMENT NUMBER 5 THE PORTLAND STREETCAR LOOP CM/GC SERVICES CONTRACT NUMBER 30000609

FOR GENERAL CONTRACTING SERVICES FOR THE CONSTRUCTION OF RAIL MAINTENANCE FACILITY IMPROVEMENTS NECESSARY FOR THE CONSTRUCTION OF THE PORTLAND STREETCAR LOOP

Office of the Mayor, Bureau of Transportation
Pursuant to Ordinance No.:
PARTIES:

**CITY OF PORTLAND, BUREAU OF TRANSPORTATION**, 1120 SW Fifth Avenue, Room 800, Portland, Oregon 97204, by and through its duly authorized representatives (City or Owner); and

**STACY AND WITBECK, INC.**, a California Corporation, 403 S.E. Caruthers Street, Portland, Oregon 97214 (Contractor).

#### THE PARTIES AGREE AS FOLLOWS:

- I. This Contract Amendment (Amendment No. 5) amends Contract No. 30000609 (Contract), dated June 24, 2009.
- II. All terms and conditions of the Contract are incorporated into this Amendment by this reference.
- III. This Amendment No. 5 consists of this document and the Amendment No. 5 Contract Documents hereafter described which are, by this reference, incorporated herein.
  - (a) Portland Streetcar Loop Maintenance Facility Expansion Permit Set, September 2009.
  - (b) City of Portland 2007 Standard Construction Specifications.
  - (c) Bureau of Transportation Portland Streetcar Loop Maintenance Facility Expansion Special Provisions, Issued for Permit, September 2009.
  - (d) Bureau of Transportation Issued for Bid Submittal for Portland Streetcar Loop dated August 2009 Special Provisions.
  - (e) Addendum No. M1 to Permit Set per URS Transmittal dated November 3, 2009.
  - (f) Bid RFI MF001 transmitted via email October 23, 2009 from SOJ.
  - (g) Bid RFI MF002 transmitted via email November 4, 2009 from SOJ.
  - (h) Bid RFI MF003 transmitted via email November 6, 2009 from SOJ.
  - (i) Bid RFI MF004 transmitted via email November 23, 2009 from SOJ.
  - (i) URS Addendum No. M2 dated 22-Jan-2010.
- IV. The Contract Amount shall be amended as follows:
  - (a) The cost proposal for the Portland Streetcar Loop Project Track and Civil Construction, which is Three Million One Hundred Seventy Thousand Five Hundred Forty Seven Dollars and No Cents (\$3,170,547), based on unit costs and quantities, detailed in Stacy and Witbeck, Inc. Cost Proposal Letter dated February 22, 2010, which includes the Contractor's Fixed Fee.
- V. This Contract Amendment No. 5 Project Completion Date shall be considered as follows:

- (a) Substantial Completion of all work under this amendment shall be completed 455 calendar days after issuance of Notice to Proceed.
- VI. In consideration for the payment by the City of the Contract Amount, the Contractor hereby agrees as follows:
  - (b) To provide services as detailed in this Amendment No. 5.
  - (c) To provide insurance and a performance and payment bond as required in the Contract Documents.
- VII. In consideration for these promises, the City hereby agrees to pay the Contractor for all work performed under the Contract and Amendment in accordance with the Contract Documents.
- VIII. All other provisions of the Contract shall remain unchanged and in full force and effect.

Contract Number:	30000609	Amendment No.: 5	
Contract Description:	The Portland	Streetcar Loop CM/GC Services	

This contract may be signed in two (2) or more counterparts, each of which shall be deemed an original, and, which when taken together, shall constitute one (1) and the same agreement.

The parties agree the City and Contractor my conduct this transaction, including any contract amendments by electronic means, including the use of electronic signatures.

CONTRACTOR SIGNATURE(S)

STACY AND WITBECK, INC.

BY Julian Date

Date: 02/23/2616

Name:

Jim Abramson

Title:

Area Manager

Address:

403 S.E. Caruthers Street

Portland OR 97214

Telephone No.:

503/231-5300

Fax No.:

503/231-6692

STATE OF OREGON CONTRACTORS BOARD NUMBER 97081

CITY OF PORTLAND BUSINESS LICENSE NUMBER 431997

Contract Number: 30000609	Amendment Number: 5
Contract Title: The Portland Streetcar Loop	CM/GC Services
CITY OF PORTLAND SIGNATURES:	
By:Office of the Mayor	Date:
Office of the Mayor	
Approved:	
By: Office of City Auditor	Date:
Office of City Auditor	
Approved as to Form:	
A, Q A Q	2 / /2
By: Office of City Attorney	Date: 3/3/2010

## Stacy and Witbeck, Inc.

GENERAL ENGINEERING CONTRACTORS

February 22, 2010

Serial # 00142

City of Portland Bureau of Transportation 1120 SW 5<sup>th</sup> Avenue Room 800 Portland, OR 97204

&

Shiels Obletz Johnsen, Inc. (SOJ) 1140 SW 11<sup>th</sup> Avenue, Suite 500 Portland, OR 97205

Attention:

Vicky L. Diede

**Portland Streetcar Project Manager** 

&

Carter MacNichol Project Director

Subject:

Contract No.: 30000609 - Portland Streetcar Loop

**Maintenance Facility Expansion (MFE)** 

Re:

Permit Set and Addendum M2 Construction Document Cost Proposal

Dear Vicky and Carter:

Stacy and Witbeck, Inc. (SWI) completed a very detailed pricing and subcontractor bidding effort to develop cost estimates for the MFE as part of the Portland Streetcar Loop Project based on the MFE Permit Set of Construction Documents. Which included a separate stand alone price for the Simmons Machine Tool Corporation (SMTC) supplied wheel truing machine. This initial pricing was transmitted on December 5, 2009. Soon after the transmittal, Owner's Representative Shiels Obletz Johnsen, Inc (SOJ) and SWI engaged in an extensive Value Engineering (VE) process to identify potential areas of cost savings for the MFE. The resulting VE Matrix included input from project's design team, various subcontractors, vendors and suppliers and identified potential cost savings associated with various modifications to the Contract Documents. From this VE Matrix several of the VE options were approved and incorporated into the Contract Documents in Addendum M2 issued January 22, 2010. In addition to VE modifications, Addendum M2 incorporated modifications resulting from the Bureau of Developmental Service (BDS) permit review comments. Based on these modifications SWI has adjusted the overall total project construction proposal for the MFE, the results are summarized below:

Stacy and Witbeck, Inc. 307 NE Holladay Street, Portland, OR 97232 503-232-6200 (tel) 503-232-6204 (fax) OR 97081 • CA 414305

#### MFE based on Permit Set Documents Dated September 2009 and Addendum M2 dated January 22, 2010

Proposed Cost for MFE \$ 3,021,007
 CM/GC Fee \$ 149,540
 Total Proposed Cost and Fee \$ 3,170,547

This cost proposal includes all bond, insurance and escalation.

The attached Exhibit A provides a cost breakdown of this proposal.

The attached Exhibit B – Assumptions and Exclusions for the Permit Set of Construction Documents and Addendum M2 for the MFE are attached separately to help define and further clarify the cost proposal.

The MFE includes several opportunities for DBE and M/W/ESB subcontractors and suppliers. Although final negotiations have not taken place, the attached DBE and M/W/ESB matrix (Exhibit D1 and accompanying Exhibit D2) provides a good representation of the anticipated participation. As presented, 47% of the MFE price proposal is anticipated to be performed by DBE firms.

Should you have any further questions and/or comments regarding this correspondence, please contact me at your earliest convenience at 503-232-6200.

Sincerely,

Stacy and Witbeck, Inc.

Project Manager

Steve Wood

Cc: JA, SNW and GPO/SWI

# **Exhibit B Assumptions and Exclusions**

# Assumptions as part of Stacy and Witbeck, Inc Permit Set and Addendum M2 Maintenance Facility Expansion Cost Proposal

- 1. All pricing is based upon the following project documents:
  - Portland Streetcar Loop Maintenance Facility Expansion Permit Set, September 2009
  - City of Portland 2007 Standard Construction Specifications.
  - Bureau of Transportation Portland Streetcar Loop Maintenance Facility Expansion
     Special Provisions, Issued for Permit, September 2009
  - Bureau of Transportation Issued for Bid Submittal for Portland Streetcar Loop dated August 2009 – Special Provisions.
  - Addendum No. M1 to Permit Set per URS Transmittal dated November 3, 2009
  - Bid RFI MF001 transmitted via email October 23, 2009 from SOJ
  - Bid RFI MF002 transmitted via email November 4, 2009 from SOJ
  - Bid RFI MF003 transmitted via email November 6, 2009 from SOJ
  - Bid RFI MF004 transmitted via email November 23, 2009 from SOJ
  - URS Addendum No. M2 dated 22-Jan-2010
- 2. Assumes only minor dewatering during excavation.
- 3. All payment and performance bonds cost are included.
- Assumes a Portland City Council approval of March 10, 2010 with a Notice to Proceed of April 5, 2010.
- 5. Assumes continuous access to the Maintenance Facility Expansion site from March 3, 2010. No accommodations have been made for moratoriums in this estimate.
- 6. Assumes construction is substantially complete 455 calendar days after issuance of Notice to Proceed to Stacy and Witbeck, Inc.

#### and Witbeck.

GENERAL ENGINEERING CONTRACTORS

2/22/2010

#### Exhibit B **Assumptions and Exclusions**

#### Exclusions as Identified per Stacy and Witbeck, Inc. Permit Set and Addendum M2 Maintenance Facility Expansion Cost Proposal

- This cost estimate assumes all Haz Mat and contaminated materials removal and disposal will be paid on Force Account.
- 2. Exclude utility costs (power, water, sewer, etc.) if Portland Streetcar Inc. takes beneficial use of Maintenance Facility prior to substantial completion.
- 3. Any tree pruning or watering of existing trees and shrubs public or private.
- 4. Excludes the following:
  - 1. AM 202- All OCS work in particular Keyed Notes 8, 14 and 15
  - 2. AM 502 Exclude all OCS work
  - 3. AM705 Exclude detail 3 exclude steel rail
  - 4. AM709 Exclude proximity switch
  - SM903 Exclude steel rail per 5/K908
  - SM904 Exclude grout and clips per K927
  - JM101 Excluded duct bank conductors (wire) for OCS.
  - 8. JM105 Exclude Wheel truing machine, chip conveyor and chip container
  - 9. K190 Excluded in its entirety
  - 10. K191 Excluded in its entirety
  - 11. K192 Excluded in its entirety
  - 12. K193 Excluded in its entirety
  - 13. K194 Excluded in its entirety
  - 14. C185 Excluded in its entirety
  - 15. C188 Excluded in its entirety
  - 16. C189 Excluded in its entirety
  - 17. C190 Excluded in its entirety
  - 18. C191 Excluded in its entirety
  - 19. C192 Excluded in its entirety
  - 20. C193 Excluded in its entirety 21. C194 - Excluded in its entirety
  - 22. C195 Excluded in its entirety
  - 23. C196 Excluded in its entirety
  - 24. C199 Excluded in its entirety

  - 25. L024 Excluded in its entirety
  - 26. L025 Excluded in its entirety
  - 27. L026 Excluded in its entirety
- 5. Excludes allowances for signage per specification section 10 1400, 1.02. Other signage associated with the specification section is included.
- 6. Excludes cost to implement any variance due to excessive foundation loads of specified industrial tools per specification section 11 24 01, 2.03, 4.

#### PORTLAND STREETCAR LOOP

Stacy and Witbeck, Inc. 307 NE Holladay St., Portland, OR 97232 503-232-6200 (tel) 503-232-6204 (fax)

## Stacy and Witbeck. Inc. GENERAL ENGINEERING CONTRACTORS

2/22/2010

## **Exhibit B Assumptions and Exclusions**

- 7. Excludes additional infrastructure required due to unique choice of machinery per specification section 11 24 01. 2.03, 5.
- 8. Excludes furnish and install of the wheel truing machine, chip conveyor, chip hopper per specification section 11 11 14. Infrastructure such as embedded electrical conduits, concrete and rebar for support pads for the wheel truing machine is included in accordance with the Contract Drawings.

183599

# Stacy and Witbeck, Inc. GENERAL ENGINEERING CONTRACTORS

### Contract No. 30000609

### **Portland Streetcar Loop Project Maintenance Facility Expansion (MFE)**

## Cost Proposal for Permit Set and Addendum M2 Bid

	~
MFE Scope	Cost
Excavation	\$ 60,162.00
Concrete	\$ 258,410.00
Precast Panels	\$ 463,106.00
Struct and Misc. Steel	\$ 412,010.00
Interior Buildout	\$ 565,765.00
Mechanical	\$ 355,350.00
Electrical	\$ 497,018.00
Track	\$ 51,512.00
Support/Mob	\$ 153,432.00
MF Complete	\$ 2,816,765.00
Bond	\$ 16,244.00
Insurance	\$ 32,170.00
Temp Features	\$ 155,828.00
	\$ 3,021,007.00
CM/GC Fee	\$ 149,540.00
	\$ 3,170,547.00

		35 C.R. C.		Anticipated 5 Amount of		and the second		
Subcontractor Name	MAE WHE ESD O	DBE SWW/Subcontractor Contact	Description of Work	Partitipation	6688 S	WOES	ESO S	D86 S
FM Burch	X X X	X SWI	DBE Consultant	10.441	\$ 10,000,00			C. VIII TO 2431.0X
Brithers Concrete Cutting	X	Wester West	territoria de la companio	San		Was Survey Alde	10,0000	\$ 10,000
Buckel Associates		X Werbin West	Cutting Survey	Sec. 85-164.8	\$ 50,000.00	13 -	\$ 50,000.00	\$
Champion Sweeping  D&H Flagging		X Werbin West	1 Summing		\$ 6,000.00	5 10,000.00		\$ 10,000.0
Gonzales Boring	x x	X Werbin West	Traffic Control		\$ -	5 130,000.00	5 6,000.00	S 6,000.0
Rock & Road Construction	1 x	Werbin West X Werbin West	Boring Trucking		\$ 168,804.00	\$ -	\$	\$ 130,000.0
Salt and Pepper Construction PacificMork		X Werbin West	Material Trucking		\$ 40,000.00		\$ -	\$ 40,000.0
Pactificitians Work Horse Construction	X X	X Werbin West	Sawcutting		\$ 100,000.00		\$ 260,000,00	\$ 260,000.0
advantation are server product production of the		X Werbin West	Asphalt/Trucking	CHARLES CONTRACTOR	\$ 102,147,00	5 -	\$ 100,000.00	\$ 100,000.0 \$ 102,147.0
Champion Sweeping		X Nutter Corporation	Sweeping	Light State Sand State Con-	CONTRACTOR OF STREET		Zavričanacije.	Low Dellaration
Chick of AU Trades Don Hines Trucking	x x x x	X Nutter Corporation X Nutter Corporation	Traffic Control		\$ 39,600.00 \$ 125,162.00		\$ 39,600,00	
Losey Trucking	X X		Trucking		\$ .	\$ \$5,724.00	\$ 125,162,00 \$ 55,224.00	\$ 125,162.0 \$ 55,224.0
Ming Consultants LLC	x x	X Nutter Corporation X Nutter Corporation	Trucking		s -	\$ 55,224.00		\$ 55,224,0
Sichardson Rocks	1 :	X Nutter Corporation	Survey Trucking		5 -	\$ 9,905.00	\$ 9,905.00	9,905.0
Salt & Pepper Construction Vancouver Paying	x x	X Nutter Corporation	Trucking		\$ 55,224.00	3	S 55,224,00	5 55,224.0
North Horse Construction	y X	X Nutter Corporation X Nutter Corporation	Pavine		\$ -	\$ 275.874.00		\$ 55,224,0 \$ 275,874.0
	a designation of the	The state of the same of the same	Sewcuttley	STORES STATE OF	\$ 12,748.00	\$ .	š -	\$ 12,748.0
Southerges Group U.C	X X	Hamilton Construction Co.	Painting 300		\$ 574.866.00			
Buckel Associates Try of Roses Disposal & Rec	_ x x ;		Survey		\$	\$ 574,866.00 \$ 21,045.00	3 33 3 3	574,866.0 11,045.0
TOAT Flagging	X X X	Hamilton Construction Co. Hamilton Construction Co.	Trucking 1		\$ 20,100,00	\$	\$ 11,045.00	11,045.0
aison Construction Inc	x ^ x 3	Hamilton Construction Co.	Traffic Control		\$ 21,250.00	\$ 21,250,00	\$ 21,250.00	21,250.00
TheiR Bectric Inc Next Sele Iron Inc	× ,	(   Hamilton Construction Co.	Electrical Sec		\$ 338,969.00 \$ 19,276,00	2 -	\$ 338,969,00	338,969.0
Vest Side Iron Inc Vork Horse Construction	X X	Hamilton Construction Co.	Steel Fab/Erection		\$ 1,094,664.00	\$ -	\$ 1,094,664.00	19,276.0
Manager de la participa de la companya de la compa	, , , , , , , , , , , , , , , , , , ,	Hamilton Construction Co.	Cartiling 200	ST SECTION	\$ 51,480.00	s -	\$	1,094,664.00
DAT Rapping		Elcon Corporation	Tolks Continue	AL CONTROL OF THE PARTY OF THE	A CONTRACTOR OF THE PARTY OF TH		177	
ffordeble Bestric	X X		Traffic Control of F & I OCS Poles + Miss Bec		\$ 130,000,00 \$ 2,184,000,00	\$ 130,000.00		130,000.0
ersite de la companya	en an en total		and the second second		and a color of the second		\$	2,184,000.0
of & Aggregate Interchange uckel Associates Inc.	X X X		Paviergos	THE RESERVOIR	\$ 549,763.00	s .	\$	549,763.00
lachuca Co.	x ^ x x	Mowat	Surveyoral Protective Senses		\$ -	\$ 24,800,00	\$ 24,800,00	24,800.0
ISD Construction	) x x x	Mowat	Temporary Pence		\$ 219,000.00   \$ 1,156.00	<u> </u>	\$ 219,000.00	219,000.00
gami Construction Inc. hampion Sweeping	X X X X		Traffic Control		\$ 25,070,00	\$ 25,070.00	\$ 1,156.00 S	1,156.00
CONTRACTOR OF THE PROPERTY OF			Sweeping	A SECTION OF	\$ 7,500.00	s -	\$ .7,500,00	25,070.00 7,500.00
orthwest Signal Supply	XX	Tice	Pole Suida Vas	TO THE OWNER OF THE OWNER.	Charles of the Control	D. S. S. L. S. M. S. S. S.		100 mm
DAT Flagging	x x x x		Traffic Controller		5	\$ 700,000.00		
fordable Electric	x x x	Tice	Electricat		\$ 40,000.00 S 200,000.00	\$ 40,000.00	\$ 40,000.00 5	49,000.00
philips Trucking	NAME AND POST OF			AND DESCRIPTIONS	MARKET HOLDEN AND AND AND AND AND AND AND AND AND AN			200,000.00
forkhorse Construction	1 x ^ ^ \$	K.F. Jacobsen K.F. Jacobsen	Asphalt/Trubbles		5	\$ 82,600,00		#2,600.00
Control of the Contro	Participation of the Control		MINING AND		\$ 105,200,00	S .	S - S	106,200,00
M Surch contar & Associates	x x x x		DBE Consultance	Straight was secured	\$ 80,000,00	\$ 80,000,00		
arious Engineering Consultants (TBD)	x x x x	SWI	Survey		\$ 500,000,00	\$ 500,000.00	5 500,000,00	#0,000.00 500,000.00
& Associates	l x x	SWI	Consulting All Consists Control of		s .	s .	\$ - 3	15,000.00
idlan Country	x x x	SWI	Office Supplies to	0.000000	5 1,000,00	\$ 1,000,000.00	<u> </u>	1,000,000,00
udficmark Construction Fordable Electric	x x x	SW1	Tenant improvement		\$ 30,000,00	\$ 1,000,00	\$ 30,000.00 5	1,000.00 30,000.00
merican Steel Products, Inc.	× × ×	SWI	Tenant Improvement	THE RESERVOIR	\$ 20,000.00	s -	\$ 20,000,00	20,000,00
ty of Roses Disposal & Rec	x	SWI	Recycling	57.11.21.00.00.00.	\$ - : \$ 20,000.00	\$ 60,000,00	\$ 60,000,00 \$	60,000.00
cificmark Construction	x x x	SW1	Tactile Warring	100.00	S 45,000.00	<u> </u>	\$ 20,000.00 S \$ 45,000.00 S	20,000.00 45,000.00
nick of All Trades New Growers Nursery	x x x x x x x x x x	IW2	Signage	and the second of	\$ 140,000.00	\$ 140,000,00	\$ 140,000.00 \$	140,000,00
thy H Construction Cleanup	XXXX	SWI SWI	Landscape 15	The second of	\$ 500,000,00	\$ 500,000.00	\$ 500,000.00 \$	500,000,00
seking	x	SWI	Trucking		\$ 15,000.00	\$ 15,000.00	\$ 15,000.00 \$	15,000.00
SP Planning SD Construction	x x x	rws .	Pre-Con Survey	70000	š - !	\$ 7,000,00	\$ 7,000,00 \$	750,000,00 7,000.00
SU CONSTRUCTION RCK of All Trades	X	SWI SWI	Temp. Fences	15,000,00	\$ 35,000.00	s -	\$ 35,000.00 \$	35,000.00
cificmark Construction	x x x	SWI SWI	Sewcutting	77 1500 100 00	1,500,000,00	\$ 1,500,000.00	\$ 1,500,000.00 \$	1,500,000.00
imore Construction	x x x	swi	Brick Pavent	3000000	\$ 200,000.00	s -	\$ 200,000.00 S \$ 89,664.00 S	200,000.00 89,664.00
verty Steel SO Construction	X X X	SWI	Amenicies - Install Only	110 000 ac	5 150,000.00	\$	\$ 150,000.00   \$	150,000.00
SD Construction about Rependence (No. 4 -> Proposal Request No. 5 - 8	PS Bettelment Ro.	SWI	Perm, Fence (%)	000 00 00 00 00 00 00 00 00 00 00 00 00	\$ 75,000.00	s - I	\$ 75,000.00 \$	75,000,00
tter Construction	x x x	SWI	Asphalt Paving/Grinding	60 M 10 10 10 10 10 10 10 10 10 10 10 10 10		102.269.70		A CHARLES
		swi	QC/QA Services	5000.00	: 13	\$ 102,269.70 S 5.000,00	\$ 102,269.70 \$ \$ . \$	102,269,70 5,000.00
& Associates	x x			30000	6,930.00	2	\$ 6,930,00 \$	6,930.00
ampion Sweeping	x x x	SWI	Sweeping		0,330.00 } .			49,034,12
ampion Sweeping dficMark AT Flagging	x x x x	swi	Sawcutting	10.0	5 49,034.12	-	\$ 49,034.12 \$	
ampion Sweeping dictivaric AT Flagging AT Flagging	x x x x	SWI SWI Michels		10 10 10 10 10 10 10 10 10 10 10 10 10 1	49,034.12 5 30,418.20 5	5 - 5 30,418.20 5 65.817.00	\$ 30,418.20 \$	30,418.20
ampion Sweeping dictivaric AT Flagging AT Flagging	x x x x x x x x x	SWI SWI Michels SWI	Sawcutting Traffic Control Traffic Control Trucking	25,000.00	5 49,034.12	5 30,418.20 5 65,817.00 5 -		65,817.00
empion Sweeping Hickaric AT Flaeging AT Flaeging	x x x x x x x x x	SWI SWI Michels SWI	Sawcutting Traffic Control Traffic Control Trucking BTOTAL Proposal Regulat #S	25,000,00 25,000,00 382,191,1	\$ 49,034.12 \$ 30,418.20 \$ \$ \$5,817.00 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ 30,418.20 \$	65,817,00 225,000,00
ampion Sweeping Historia AT Flagging AT Flagging Ging	x x x x x x x x x x x x x x x x x x x	SWI SWI Michels SWI	Sawcutting Traffic Control Traffic Control Trucking Trucking BTOTAL Proposal Request #S Pro	25,000,00 25,000,00 382,191,1	\$ 49,034.12 5 \$ 30,418.20 5 \$ 65,817.00 5	\$ 65,817.00 \$ \$ 203,504.90 6%	\$ 30,418.20 \$ \$ 65,817.00 \$ \$ - \$ \$ 254,469.02 \$	65,817,00 225,000,00 484,469.02 14%
umpion Sweeping fffchfurk AT Flagsing AT Flagsing Golden G	x x x x x x x x x x x x x x x x x x x	SWI SVII Michels SWI	Sawcutting Traffic Control Traffic Control Truding BTOTAL Proposal Request #S	25,000,00 25,000,00 382,199,32 pocial Request #5 Subtotals	49,034.12 5 30,418.20 6 85,817.00 5 5 5 152,199.32 4%	\$ 65,817.00 5 203,504.90	\$ 30,418.20 \$ 5 65,817.00 \$ \$ - \$ \$ \$ 254,469.02 \$ 7%	65,817.00 225,000.00 484,469.02
umpion Sweeping ffficharis N7 Flagging N7 Flagging A7 Flagging Gebrig	x x x x x x x x x x x x x x x x x x x	SWI SWI Michels SWI	Serventing Traffic Control Traffic Control Traffic Control Trucking ETOTAL Proposal Requist as Pro MPE Excuration MPE Concrete	22,000.00 22,000.00 382,193,1 pocal Request #5 Subtotals 22,182,000	\$ 49,034.12   5 30,418.20   5 55,817.00   5   5   5   5   5   7   5   5   4   7   6   6   6   6   6   6   6   6   6	\$ 65,817.00 \$ \$ 203,504.90 6%	\$ 30,418.20 \$ \$ \$ 65,817.00 \$ \$ \$ 5 \$ 7% \$ \$ 7% \$ \$ 7% \$ \$ \$ 60,815.20 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,817.00 225,000.00 484,469.02 14%
ampion Sweeping (fiftherin N7 Flagging N7 Flagging N7 Flagging N8	x x x x x x x x x x x x x x x x x x x	SWI SWI Michels SWI SVI SWI Kalle River Corporation	Severating Traffic Control Traffic Control Traffic Control Trucking BTOTAL Proposal Request #S From MFE Excavation MFE Concrete Precast Panel Install	25,000,00 25,000,00 382,199,32 pocial Request #5 Subtotals	49,034.12 5 30,418.20 6 85,817.00 5 5 5 152,199.32 4%	\$ 65,817.00 \$ \$ 203,504.90 6%	\$ 30,418.20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,217.00 225,000.00 484,469.02 14% 60,162.00 258,410.00
ampion Sweezing diricklaris AT Flagging At	x x x x x x x x x x x x x x x x x x x	SWI SVII Michels SWI SU SVII SWI SWI SWI Knife River Corporation	Severating Traffic Control Traffic Control Traffic Control Tructing BTOTAL Proposal Recivits So Pro MFE Exercation MFE Concrete Precast Panel Install MFE Interior Building	25,000.0 25,000.0 26,000.0 26,000.0 26,000.0 26,000.0 26,000.0 26,000.0 26,000.0	49,034.12 5 30,418.20 5 85,817.00 5 152,199.32 4% 60,152.00 258,410.00	\$ 65,817.00 \$ \$ 203,504.90 6%	\$ 30,418.20 \$ \$ \$ 65,817.00 \$ \$ \$ 5 \$ 7% \$ \$ 7% \$ \$ 7% \$ \$ \$ 60,815.20 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ \$ \$ 60,852.00 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,217.00 225,000.00 484,469.02 14% 60,162.00 258,410.00
amplien Vereichig (Frichtark N7 Flagging N7 Flagging N	x x x x x x x x x x x x x x x x x x x	SWI SWI Michels SWI SVI SVI SVI Knife River Corporation SVI DeTemple	Sewcutting Traffic Comtrol Traffic Control Trusting BTOTAL Proposal Register as MFE Executation MFE Recard Panel Install MFE Install Sheet Metal	25,000,00 25,000,00 201,001 poral Request 85 Subtorial 25,000 25,000 21,100,00 21,100,00 24,27,00 44,27,00 44,27,00	6 49,034.12   6   7   7   7   7   7   7   7   7   7	\$ 65,817.00 \$ \$ 203,504.90 6%	\$ 30,418.20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,217.00 225,000.00 484,469.02 14% 60,162,00 258,410.00 112,603.00 565,765.00
amplien Vereichig (Frichtark N7 Flagging N7 Flagging N	x x x x x x x x x x x x x x x x x x x	SWI SWI Michels SWI  SUI SWI SWI SWI Knile River Corporation SWI DeTemple SWI	Sawcatting Traffic Control Traffic Control Traffic Control Traffic Control Traffic Control Traffic BTOTAL Proposal Revolves S Pro MRE Econvation MRE Concrete Procast Panel Install MRE Interior Audidoin MRE WAS Sheet Metal MRE Breefical	25 COLOR 25	\$ 49,004.12   \$ 10,418.20   \$ 5,817.00   \$ 152,199.32   \$ 4% \$ 60,162.00   \$ 258,410.00   \$ 112,63.00   \$ 195,765.00   \$ 497,018.00	\$ 65,817.00 \$ 203,504.90 6% \$ 33,1703 \$ - \$ - \$ - \$ - \$ 44,877.00	\$ 30,418.20   \$ 65,837.00   \$ 9 -	65,817.00 225,000.00 484,469.02 14% 60,167.00 258,410.00 112,603.00 565,765.00
amplion Sweeping difficients NF Regards NF Regards AT R	x x x x x x x x x x x x x x x x x x x	SWI SWI Michels SWI  SUI SWI SWI SWI Knile River Corporation SWI DeTemple SWI	Sawcatting Traffic Control Traffic Control Traffic Control Trutches STOTAL Promosal Request as Pro- MPE Encavation MPE Encavation MPE Encavation MPE Encavation MPE Encavation MPE Industry Process Panel Install MPE Industry MPE	25,000 (25,000) (25,0	5 49,034.12 6 5 30,418.20 6 5 5,817.00 6 5 5 152,199.32 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	\$ 65,817.00 \$ 203,504.90 6% \$ 233,1708 \$	\$ 30,418.20   \$ 68,817.00   \$ \$ 5   \$ 5   \$ 5   \$ 5   \$ 60,152.00   \$ 5   \$	85,817.00 225,000.00 484,469.02 144 60,162.00 258,410.00 1112,693.00 565,765.00 497,018.00 1,493,958.00
antoinn Sweeping (fifthering NT Flagging NT Flagging NT Flagging Street, Stree	x x x x x x x x x x x x x x x x x x x	SWI SWI Michels SWI  SUI SWI SWI SWI SWI Knile River Corporation SWI DeTemple SWI	Sawcatting Traffic Control Traffic Control Traffic Control Trutches STOTAL Promosal Request as Pro- MPE Encavation MPE Encavation MPE Encavation MPE Encavation MPE Encavation MPE Industry Process Panel Install MPE Industry MPE	25 COLOR 25	\$ 49,004.12   \$ 10,418.20   \$ 5,817.00   \$ 152,199.32   \$ 4% \$ 60,162.00   \$ 258,410.00   \$ 112,63.00   \$ 195,765.00   \$ 497,018.00	\$ 65,817.00 \$ 203,504.90 6% \$ 33,1703 \$ - \$ - \$ - \$ - \$ 44,877.00	\$ 30,418.20   \$ 65,837.00   \$ 9 -	65,817.00 225,000.00 484,469.02 14% 60,167.00 258,410.00 112,603.00 565,765.00
antoinn Sweeping (fifthering NT Flagging NT Flagging NT Flagging Street, Stree	x x x x x x x x x x x x x x x x x x x	SWI Middels SWI SU SWI	Sawcatting Trailic Control Trailic Control Trailic Control Truding STOTAL Proposal Register as Proposal MFE Encaration MFE Encaration MFE Encaration MFE Encaration MFE Interior Rudioin MFE Hotelor Rudioin	\$2.000.00	5 49,034.12 6 5 30,418.20 6 5 5,817.00 6 5 5 152,199.32 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	\$ 65,817.00 \$ 203,504.90 6% \$ 203,504.90 6% \$ 203,504.90 \$ 203,504	\$ 30,418.20   \$ 5 5.817.00   \$ 5 5.817.00   \$ 5 5 5.817.00   \$ 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	55,817.00 225,000.00 484,469.02 14% 50,162.00 258,410.00 112,601.00 565,755.00 497,018.00 1,493,958.00
amplien vereighig (ficklaris N7 Flagging N7 Flagging N7 Flagging N7 Flagging Holling H	X	SWI Midnets SWI SU SWI	Sawouting Traffic Control MFE Control MFE Control MFE Control MFE Interfect Pulldoin MFE Interfect Maintenance Facility Experience Maintenance Facility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance	25 A 7 to 25 A 7	5 49,004.12   5   50,413.20   5   5   51,2199.32   5   5   5   5   5   5   5   5   5	\$ 65,817.00 \$ 203,504.90 6% \$ 203,504.90 6% \$ 233,1705 \$ 244,877.00 1%	\$ 30,418.20   \$ 5,817.00   \$ 5 5,817.00   \$ 5 5 254,469.02   \$ 77%   \$ 60,52.00   \$ 5 5 5,817.00   \$ 5 112,603.00   \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 1434.75.00   \$ 5 1434.85.00   \$	55,817.00 225,000.00 484,469.02 14% 50,162.00 258,410.00 112,601.00 565,755.00 497,018.00 1,493,958.00
amplion November (finthering) NP Registre	X	SWI Middels SWI SU SWI	Sawouting Traffic Control MFE Control MFE Control MFE Control MFE Interfect Pulldoin MFE Interfect Maintenance Facility Experience Maintenance Facility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance	25 A 7 to 25 A 7	5 49,004.12   5   50,413.20   5   5   51,2199.32   5   5   5   5   5   5   5   5   5	\$ 65,817.00 \$ 203,504.90 6% \$ 203,504.90 6 203,1705 \$ 44,877.00 15%	\$ 90,418.20   \$ \$ \$ 5,817.00   \$ \$ \$ 5,817.00   \$ \$ \$ \$ 254,469.02   \$ \$ 77%   \$ \$ \$ 60,52.00   \$ \$ \$ 112,603.00   \$ \$ \$ 112,603.00   \$ \$ \$ 5 \$ \$ \$ 254,410.00   \$ \$ \$ \$ \$ 12,603.00   \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	55,817.00 225,000.00 484,469.02 14% 50,162.00 258,410.00 112,601.00 565,755.00 497,018.00 1,493,958.00
1.4 Associates aumpions Ownering difficulture in the company of th	X	SWI Midnets SWI SU SWI	Sawouting Traffic Control MFE Control MFE Control MFE Control MFE Interfect Pulldoin MFE Interfect Maintenance Facility Experience Maintenance Facility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance	25 A 7 to 25 A 7	6 40,0412 5 10,4142 5 5,817.00 5 5,817.00 5 152,199.32 44 44 6 10,100 6 12,600 6 12,600	\$ 5.817.00 \$ 203,504.90 64 \$ 231,1005 \$ - 2 \$ - 2 \$ 44,877.00 136	\$ 90,418.20   \$ 5 \$ 82,87.00   \$ 5 \$ 82,87.00   \$ 7 \$ 7 \$ \$ 254,469.02   \$ 7 \$ 7 \$ \$ 10,000   \$ 10,	55,817.00 225,000.00 454,465.02 344,465.02 344,465.02 354,410.00 254,410.00 555,765.00 477,013.00 477,
amplien vereighig (ficklaris N7 Flagging N7 Flagging N7 Flagging N7 Flagging Holling H	X	SWI Midnets SWI SU SWI	Sawouting Traffic Control MFE Control MFE Control MFE Control MFE Interfect Pulldoin MFE Interfect Maintenance Facility Experience Maintenance Facility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance Sacility Experience Maintenance	E SA JOS SE	6 40,04.12 5 10,44.20 5 5,817.00 5 5,57.299.32 44/ 60,152.00 6 258,410.00 6 258,410.00 6 258,410.00 6 258,410.00 6 258,410.00 6 258,750.00 6 47,010.00 6 47,010.0	\$ 55,817.00 \$ 203,504.90 64 \$ 233,1005 \$ 233,1005 \$ 233,1005 \$ 244,877.00 156 \$ 44,877.00	\$ 90,418.20   \$ 5 \$ 82,70   \$ \$ \$ 5 \$ 8,70   \$ \$ \$ \$ \$ \$ 254,469.02   \$ \$ 7 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	55,117.00 125,000.00 484,465.02 144 50,165,00 112,603.00 112,603.00 112,603.00 112,603.00 147,013.00 1,493,955.00 477,013.00

Stacy and Witbeck, Inc. -BH, SWJKG Job No. 1415

1 of 1

EXHIBIT D1 Printed On 2/22/2020 At 10:21 AM

general:

in the

Co Care

0

<u>Contract Value</u>	Adjustments for DBE% Cale	ulation for Spec	ialized Permanent Materials
Permanent Material Description	Vendor	Value	Justification
Amenities - Type "A" Shelters	Brasco Shelters	\$ 155,000.00	Owner Specified - Sole Source Supplier
Amenities - Type "B" Shelters	Brasco Shelters		Owner Specified - Sole Source Supplier
Amenities - "Portland" Trash Receptacles	Petersen Concrete		Owner Specified - Sole Source Supplier
Track work - Special Track	HJ Skelton	\$ 1,978,500.00	Foreign Sourced Material - all Special Track Fabricators are based in Europe
Track work - Ri51R1 Girder Rail	MF Wirth		Foreign Sourced Material - Owner Specified Rail Section/Type
Track work - Elastomeric Grout	Masons Supply Company		Limited Supplier Base - Specialized Permanent Materials for Stray Current Protection
Track work -Ri52 Rail Boot	Iron Horse Engineering Co.		Limited Supplier Base - Specialized Permanent Materials for Stray Current Protection
Track work -115RE Rail Boot	Iron Horse Engineering Co.		Limited Supplier Base - Specialized Permanent Materials for Stray Current Protection
Track work -Plastic Tie	Iron Horse Engineering Co.		Limited Supplier Base - Specialized Permanent Materials for Stray Current Protection
Track work - Turn-out Tub Isolation Membrane	Iron Horse Engineering Co.		Limited Supplier Base - Specialized Permanent Materials for Stray Current Protection
Track work - Special Track Anchor Bolt Assemblies	Iron Horse Engineering Co.		Limited Supplier Base - Specialized Permanent Materials for Stray Current Protection
Broadway Bridge - Polymer Grout for FRP Panels	Masons Supply Company	\$ 73,250.00	Limited Supplier Base - Specialized Material -> One (1) Quote Received
Broadway Bridge - FRP Bridge Deck	Zell Comp, Inc.		Limited Supplier Base - Specialized Material -> One (1) Quote Received
Broadway Bridge - FRP Trough	Fibergrate Composite Structures		Limited Supplier Base - Specialized Material -> One (1) Quote Received
Broadway Bridge - Bascule Span Joints (Toe)	Cleveland Track	\$ 87,968.00	Foreign sourced material - European Expertise and Manufacture Base
Broadway Bridge - Furnish Bascule Span Joints (Heel)	Cleveland Track		Foreign sourced material - European Expertise and Manufacture Base
Systems - Broadway Bridge moveable bascule span & Conductor Rail	Furrer & Frey		Limited Supplier Base & Foreign Sourced Material - European Expertise
Systems - Traction Power Substation	Reuel Inc.		Limited Supplier Base
Maintenance Facility Expansion - Precast Insulated Wall Panels	Knife River	\$ 350,503.00	Owner Specified - Sole Source (Value shown is for material only, no site installation)

Subtotal	\$ 10,596,760.66
CM/GC Fee	\$ 524,539.65
Total	\$ 11,121,300.31 < Proposed Overall Contract Value Adjustment Amount

#### Notes:

0

<sup>1)</sup> Approved by Bruce Watts of TriMet per Email dated October 14, 2009.

<sup>2)</sup> Portland Streetcar Loop - Subcontractor and Supplier Selection Plan Executive Summary addressed reduction of contract value for specialized permanent materials when calculating the DBE participation percentage.