# Addendum #4

# **Park City Municipal Corporation**



# REQUEST FOR PROPOSALS RFP NUMBER 1130

# PROCUREMENT OF FORTY (40) LOW FLOOR TRANSIT BUSES WITH VARYING SIZE & PROPULSION SYSTEMS

ADVERTISED INVITATION TO BID: Friday, December 12<sup>th</sup>, 2014

1053 Iron Horse Drive

PO Box 1480

Park City, UT 84060

PCMC Contact for RFP Questions:

Darren Davis, Transit Administration Team Leader

Office: (435)615-5351

Fax: (435)658-8945

ddavis@parkcity.org

# SECTION 9: FORMS AND CERTIFICATIONS CER 1. Proposer's Checklist

**RFP** 1130

#### **Bundle 1: Technical Proposal**

- □ 1. Letter of Transmittal
- 2. Technical Proposal
- □ 3. Acknowledgement of Addenda
- □ 4. Form for Proposal Deviation
- □ 5. Vehicle Questionnaire
- 6. References and non-priced information (if provided by Proposer)
- 7. Engineering organization chart, engineering change control procedure, field modification process
- 8. Manufacturing facility plant layout, other contracts, staffing
- 9. Production schedule and other Contract commitments for the duration of this Contract.
- □ 10. Quality Assurance Program

#### **Bundle 2: Price Proposal**

- □ 1. Letter of Transmittal
- 2. Pricing Schedule (including option buses, spare parts package, engineering, manuals, training, special tools and test equipment)

#### **Bundle 3: Qualifications Package**

- □ 1. Pre-Award Evaluation Data Form
- □ 2. A copy of the three (3) most recent audited financial statements or a statement from the Proposer regarding how financial information may be reviewed by PCMC
- □ 3. Letter for insurance
- □ 4. Letter for performance bond (if applicable)
- 5. Letter of commitment for parental financial guarantee (if applicable)
- □ 6. Proposal Form

#### **Bundle 4: Proprietary/Confidential Information**

- □ 1. Proprietary/Confidential Information
- 1. There may be items in the first three bundles that are included in bundle 4 because they are considered to be proprietary/confidential information. When this occurs, the Proposer must note that fact in bundles 1 through 3.

**CER 2. Reserved** 

# **CER 3. Acknowledgement of Addenda**

Failure to acknowledge receipt of all addenda may cause the Proposal to be considered nonresponsive to the Solicitation. Acknowledged receipt of each addendum must be clearly established and included with the Proposal.

<ul> <li>The undersigned acknowledges receipt of the following addenda to the documents:</li> </ul>				
Addendum No.:	– Dated:			
Addendum No.:	– Dated:			
Addendum No.:	– Dated:			
Addendum No.:	– Dated:			
– Proposer:				
Name: Title: Phone:				
Street address: City, state, ZIP:				
– Authorized signature		Date		

# **CER 4. Contractor Service and Parts Support Data**

<ul> <li>Location of nearest Technical Service Representative to PCMC</li> </ul>
Name: Address: Telephone:
Describe technical services readily available from said representative:
<ul> <li>Location of nearest Parts Distribution Center to PCMC:</li> </ul>
<ul> <li>Name:</li> <li>Address:</li> <li>Telephone:</li> <li>Describe the extent of parts available at said center:</li> </ul>
<ul> <li>Policy for delivery of parts and components to be purchased for service and maintenance:</li> </ul>
<ul> <li>Regular method of shipment:</li> </ul>

Cost to PCMC:

**Request for Proposal** 

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# **CER 5. Form for Proposal Deviation**

This form shall be completed for each condition, exception, reservation or understanding (i.e., Deviation) in the Proposal according to IP 10. "Conditions, Exceptions, Reservations or Understandings." One copy without any price/cost information is to be placed in the Technical Proposal as specified in "Technical Proposal Requirements," and a separate copy with any price/cost information placed in the Price Proposal as specified in "Price Proposal Requirements."

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Deviation No.:	Contractor:	RFP section:	Page:
Complete description of D	Deviation:		
Supporting evidence, tech	nnical data, testing results, t	ransit revenue experience:	

# CER 6. Pricing Schedule (Page 1 of 2)

**''Base Bus''** price includes all terms, conditions and technical specifications as stated in Request for Proposal 1130 and inclusion notes and "Packages" below:

<i>Inclusion Note</i> : Enhanced Corrosion and Noise Suppression package is required with each bus purch <i>Inclusion Note</i> : Technology Hardware package is required with each bus purchase. <i>Inclusion Note</i> : Specialized Tools package is required with initial purchase of buses.	ase. (Worksheet 1) (Worksheet 2)
	(Worksheet 2)
Inclusion Note: Specialized Tools package is required with initial purchase of buses.	
	(Worksheet 3)
Inclusion Note: Training package TS 5.6 is required with initial purchase of buses.	(Worksheet 4)
Inclusion Note: Buses are required to be delivered to Park City, Utah with a fuel tank readi	ng full.

~Fuel economy maximization through electrically powered accessories.

Low Floor Heavy Duty Transit Bus Types & Sizes	Type 8	Type 9	Type 10
Lengths / Approximate	29 - 33ft	34ft - 35ft	39ft - 40ft
Minimum Gross OEM Vehicle Weight Rating lbs.	26,000	33,000	35,000
Include Cost / Pricing *if available:	Unit Price	Unit Price	Unit Price
"Base Bus" Diesel with a Conventional Styling Package for a			
Diesel Powered Bus	\$000,000	\$000,000	\$000,000
"Base Bus" Diesel with a Conventional Styling Package for a			
Diesel Powered Bus with ~Electrical Powered Accessories	\$000,000	\$000,000	\$000,000
"Base Bus" Diesel with a *European and/or BRT Styling Pack-			
age	\$000,000	\$000,000	\$000,000
"Base Bus" Diesel with a *European and/or BRT Styling Pack-			
age with ~Electrical Powered Accessories	\$000,000	\$000,000	\$000,000
"Base Bus" Diesel with a *Trolley or Other Styling Package			
	\$000,000	\$000,000	\$000,000
"Base Bus" Diesel with a *Trolley or Other Styling Package with			
~Electrical Powered Accessories	\$000,000	\$000,000	\$000,000

# CER 6. Pricing Schedule (Page 2 of 2)

Low Floor Heavy Duty Transit Bus Types & Sizes	Туре 8	Туре 9	Type 10
Lengths / Approximate	29 - 33ft	34ft - 35ft	39ft - 40ft
Minimum Gross OEM Vehicle Weight Rating lbs.	26,000	33,000	35,000
Include Cost / Pricing *if available:	Unit Price	Unit Price	Unit Price
"Base Bus" *Hybrid Electric Powered Bus with a Conventional			
Styling Package	\$000,000	\$000,000	\$000,000
"Base Bus' *Hybrid Electric Powered Bus with a Conventional			
Styling Package with ~Electrical Powered Accessories	\$000,000	\$000,000	\$000,000
"Base Bus" *Hybrid Electric Powered Bus with a *European			
Look or BRT Styling Package	\$000,000	\$000,000	\$000,000
"Base Bus" *Hybrid Electric Powered Bus with a *European			
Look or BRT Styling Package ~ Electrical Powered Accessories	\$000,000	\$000,000	\$000,000
"Base Bus" *Hybrid Electric Powered Bus with a *Trolley or			
Other Styling Package	\$000,000	\$000,000	\$000,000
"Base Bus" *Hybrid Electric Powered Bus with a *Trolley or			
Other Styling Package ~ Electrical Powered Accessories	\$000,000	\$000,000	\$000,000

Include Cost / Pricing *if available:	Unit Price	Unit Price	Unit Price
"Base Bus" *CNG Powered Bus with a Conventional Styling			
Package	\$000,000	\$000,000	\$000,000
"Base Bus" *CNG Powered Bus with a Conventional Styling			
Package with ~Electrical Powered Accessories	\$000,000	\$000,000	\$000,000
"Base Bus" *CNG Powered Bus with a *European Look or BRT			
Styling Package	\$000,000	\$000,000	\$000,000
"Base Bus" *CNG Powered Bus with a *European Look or BRT			
Styling Package ~Electrical Powered Accessories	\$000,000	\$000,000	\$000,000
"Base Bus" *CNG Powered with a *Trolley or Other Styling			
Package	\$000,000	\$000,000	\$000,000
"Base Bus" *CNG Powered with a *Trolley or Other Styling			
Package ~Electrical Powered Accessories	\$000,000	\$000,000	\$000,000

# **CER 7. Pre-Award Evaluation Data Form**

**NOTE:** This form is to be completed and included in the Qualification Package. Attach additional pages if required.

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1.	Name of firm:
2.	Address:
3.	□ Individual□ Partnership□ Corporation□ Joint Venture
	Date organized: State in which incorporated:
a. b. c. d. e.	Names of officers or partners: ow long has your firm been in business under its present name?
	ttach as <b>SCHEDULE ONE</b> a list of similar current contracts that demonstrates your available capacity, uding the quantity and type of bus, name of contracting party, percentage completed and expected completion a.
profi	ttach as <b>SCHEDULE TWO</b> a list of at least three similar contracts that demonstrates your technical iciency, each with the name of the contracting party and number and they type of buses completed within the five years.
□ Ye	ave you been terminated or defaulted, in the past five years, on any Contract you were awarded? es  INo s, then attach as SCHEDULE THREE the full particulars regarding each occurrence.
gene inde be re	Attach as <b>SCHEDULE FOUR</b> Proposer's last three (3) financial statements prepared in accordance with erally accepted accounting principles of the jurisdiction in which the Proposer is located, and audited by an ependent certified public accountant; or a statement from the Proposer regarding how financial information may eviewed by the Agency (This may require execution of an acceptable non-disclosure agreement between the ncy and the Proposer.)
	Attach as <b>SCHEDULE FIVE</b> a list of all principal Subcontractors and the percentage and character of Work ntract amount) that each will perform on this Contract.
	If the Contractor or Subcontractor is a joint venture, submit <b>PRE-AWARD EVALUATION DATA</b> forms for each nber of the joint venture.
	The above information is confidential and will not be divulged to any unauthorized personnel.
Nam	undersigned certifies to the accuracy of all information: ne and title: npany:
Auth	orized signature Date

# CER 8. Federal Certifications

# **CER 8.1 Buy America Certification**

This form is to be submitted with an offer exceeding the small purchase threshold for federal assistance programs, currently set at \$100,000.

<ul> <li>Certificate of Compliance</li> </ul>				
The Proposer hereby certifies that it will comply with the requirements of 49 USC Section 5323(j)(2)(C), Section 165(b)(3) of the Surface Transportation Assistance Act of 1982, as amended, and the regulations of 49 CFR 661.11:				
Name and title: Company:				
Authorized signature	Date			
Γ				
Certificate of Non-Cor	npliance			
The Proposer hereby certifies that it cannot comply with the requirements of 49 USC Section $5323(j)(2)(C)$ and Section $165(b)(3)$ of the Surface Transportation Assistance Act of 1982, as amended, but may qualify for an exception to the requirements consistent with 49 USC Sections $5323(j)(2)(B)$ or $(j)(2)(D)$ , Sections $165(b)(2)$ or $(b)(4)$ of the Surface Transportation Assistance Act, as amended, and regulations in 49 CFR 661.7.				
Name and title: Company:				
Authorized signature	Date			

Proposers will be required to complete Pre-Award and Post-Delivery Buy America Certifications that confirm that the vehicle contains at least 60% U.S. content, with vehicle component lists indicating manufacturer, country of origin, and the component's percentage of the total vehicle materials.

# **CER 8.2 Debarment and Suspension Certification for Prospective** Contractor

Primary covered transactions must be completed by Proposer for contract value over \$25,000.

Choose one alternative:	
<ul> <li>The Proposer, [insert name], certifies to the best o</li> </ul>	f its knowledge and belief that it and its principals:
<ol> <li>Are not presently debarred, suspended, proposed excluded from covered transactions by any federal</li> </ol>	
	a criminal offense in connection with obtaining, I, state or local) transaction or Contract under a public tutes or commission or embezzlement, theft, forgery,
<ol> <li>Are not presently indicted for or otherwise criminal state, or local) with commission of any of the offens and</li> </ol>	y or civilly charged by a governmental entity (federal, ses enumerated in Paragraph 2 of this certification;
<ol> <li>Have not within a three-year period preceding this (federal, state or local) terminated for cause or defa</li> </ol>	
OR	
<ul> <li>The Proposer is unable to certify to all of the state</li> </ul>	ments in this certification, and attaches its explanation
to this certification. (In explanation, certify to those	e statements that can be certified to and explain those
that cannot.)	
The Proposer certifies or affirms the truthfulness and a on or with this certification and understands that the pro applicable thereto.	
- Executed in [insert city and state].	
Name:	
Authorized signature	Date

# **CER 8.3 Debarment and Suspension Certification (Lower-Tier Covered Transaction)**

This form is to be submitted by each Subcontractor receiving an amount exceeding \$25,000.

_	The prospective lower-tier participant (Proposer) certifies, by submission of this Proposal, that neither it nor its
	"principals" as defined at 49 CFR § 29.105(p) is presently debarred, suspended, proposed for debarment,
	declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or
	agency.
tha TH	ne prospective Proposer is unable to certify to the statement above, it shall attach an explanation, and indicate t it has done so by placing an "X" in the following space:, CERTIFIES OR AFFIRMS THE
AN	UTHFULNESS AND ACCURACY OF EACH STATEMENT OF ITS CERTIFICATION AND EXPLANATION, IF Y. IN ADDITION, THE PROPOSER UNDERSTANDS AND AGREES THAT THE PROVISIONS OF 31 USC 3801 <i>ET SEQ</i> . APPLY TO THIS CERTIFICATION AND EXPLANATION, IF ANY.
Na	me and title of the Proposer's authorized official:

Authorized signature

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## **CER 8.4 Non-Collusion Affidavit**

This affidavit is to be filled out and executed by the Proposer; if a corporation makes the bid, then by its properly executed agent. The name of the individual swearing to the affidavit should appear on the line marked "Name of Affiant." The affiant's capacity, when a partner or officer of a corporation, should be inserted on the line marked "Capacity." The representative of the Proposer should sign his or her individual name at the end, not a partnership or corporation name, and swear to this affidavit before a notary public, who must attach his or her seal.

_	State	of			,	County of
I, (Nai				, be	eing first duly sworn,	do hereby state that
l an	٩		of (Name of Firm, Pa			
(Ca	oacity)		(Name of Firm, Pa	artnership or Corpor	ation)	
who	ose business is	;				
and	who resides a	t				
and	that					
(	Give names of a	Il persons, firms	s, or corporations interes	sted in the bid)		
any the Boa	connection or said Contract i	interest in the s on my part, , head of any	e profits thereof with a in all respects, fair ar department or bureau	ny persons makir d without collusio	ng any bid or Propos In or fraud, and also	that no members of the
Sig	nature of Affiar	nt Date				
Swo	orn to before m	ie this	day of		, 20	
Not	ary public My c	commission e	xpires			– Seal

# **CER 8.5 Certification of Restrictions on Lobbying**

This form is to be submitted with an offer exceeding \$100,000.

Г

The Proposer certifies, to the best its knowledge and belief, that:	
<ol> <li>No federal appropriated funds have been paid or will be paid, by or on behalf of the unders for influencing or attempting to influence an officer or employee of a federal department or the U.S. Congress, an officer or employee of the U.S. Congress, or an employee of a mem Congress in connection with the awarding of any federal Contract, the making of any federal of any federal loan, the entering into of any cooperative agreement, and the extension, con amendment or modification thereof.</li> </ol>	agency, a member of ber of the U.S. al grant, the making
2. If any funds other than federal appropriated funds have been paid or will be paid to any per lobbying contacts to an officer or employee of any agency, a member of Congress, an offic Congress, or an employee of a member of Congress in connection with this federal Contrac cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "E Report Lobbying," in accordance with its instruction, as amended by "Governmentwide Gui Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96).	er or employee of ct, grant, loan or Disclosure Form to
3. The undersigned shall require that the language of this certification be included in the awar subawards at all tiers (including subcontracts, subgrants and contracts under grants, loans agreements) and that all subrecipients shall certify and disclose accordingly. This certificati representation of fact upon which reliance was placed when this transaction was made or e Submission of this certification is a prerequisite for making or entering into this transaction is § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file t certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$7 such failure.	and cooperative on is a material entered into. imposed by 31, USC the required
THE PROPOSER,, CERTIFIES OR AF TRUTHFULNESS AND ACCURACY OF EACH STATEMENT OF ITS CERTIFICATION AND D ANY. IN ADDITION, THE PROPOSER UNDERSTANDS AND AGREES THAT THE PROVISIO 3801 ET SEQ. APPLY TO THIS CERTIFICATION AND DISCLOSURE, IF ANY. Name of the bidder or Proposer's authorized official:	ISCLOSURE, IF
Title:	
Signature Date	

Per paragraph 2 of the included form Lobbying Certification, add Standard Form–LLL, "Disclosure Form to Report Lobbying," if applicable.

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### **CER 8.6 Certificate of Compliance with Bus Testing Requirement**

The undersigned certifies that the vehicle offered in this procurement complies and will, when delivered, comply with 49 USC § 5323(c) and FTA's implementing regulation at 49 CFR Part 665 according to the indicated one of the following three alternatives.

Mark one and only one of the three blank spaces with an "X."

- 1. \_\_\_\_\_ The buses offered herewith have been tested in accordance with 49 CFR Part 665 on \_\_\_\_\_\_ (date). If multiple buses are being proposed, provide additional bus testing information below or on attached sheet. The vehicles being sold should have the identical configuration and major components as the vehicle in the test report, which must be submitted with this Proposal. If the configuration or components are not identical, then the manufacturer shall provide with its Proposal a description of the change and the manufacturer's basis for concluding that it is not a major change requiring additional testing. If multiple buses are being proposed, testing data on additional buses shall be listed on the bottom of this page.
- 2. \_\_\_\_\_ The manufacturer represents that the vehicle is "grandfathered" (has been used in mass transit service in the United States before October 1, 1988, and is currently being produced without a major change in configuration or components), and submits with this Proposal the name and address of the recipient of such a vehicle and the details of that vehicle's configuration and major components.
- 3. \_\_\_\_\_ The vehicle is a new model and will be tested and the results will be submitted to PCMC prior to acceptance of the first bus.

The undersigned understands that misrepresenting the testing status of a vehicle acquired with federal financial assistance may subject the undersigned to civil penalties as outlined in the Department of Transportation's regulation on Program Fraud Civil Remedies, 49 CFR Part 31. In addition, the undersigned understands that FTA may suspend or debar a manufacturer under the procedures in 49 CFR Part 29.

#### Company name:

Name and title of the Proposer's authorized official:

Authorized signature

### **CER 8.7 DBE Approval Certification**

I hereby certify that the Proposer has complied with the requirements of 49 CFR 26, Participation by Disadvantaged Business Enterprises in DOT Programs, and that its goals have not been disapproved by the Federal Transit Administration.

I hereby certify that the Proposer has complied with the requirements of 49 CFR §26.49, Participation by Disadvantaged Business Enterprises in DOT Programs, and that its goals have not been disapproved by the Federal Transit Administration.

Authorized signature

Date

Name & Title of Proposer's Authorized signature

### **TVM Verification**

Each Transit Vehicle Manufacturer, as a condition of being authorized to bid or propose on FTA-assisted transit vehicle procurements, must certify that it has complied with the requirements of 49 CFR Part 26. You do not include FTA assistance used in transit vehicle procurements in the base amount from which your overall goal is calculated. See 49 CFR 26.49(a). Proposer herby verifies that they are compliant with FTA's Transit Vehicle Manufacturer (TVM) requirements and are authorized to bid on federally funded transit agency contracts.

Authorized signature

Date

Name & Title of Proposer's Authorized signature

## **CER 8.8 Cargo Preference Certification**

46 U.S.C. 55305 and 46 CFR Part 381 impose cargo preference requirements in contracts and subcontracts in which equipment, materials or commodities may be transported by ocean vessel in carrying out the project. If the Contractor has knowledge of or anticipates any equipment, materials or commodities that may be shipped by ocean vessel, the Contractor is obligated to inform Park City Municipal Corporation, so that additional requirements and clauses may be attached to this Contract.

- [ ] 1. The proposer hereby certifies that it will meet the requirements of Cargo Preference.
- [] 2. The proposer hereby certifies that it <u>cannot comply</u> with the requirements of Cargo Preference.

Company name: Name and title of the Proposer's authorized official:

Authorized signature

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# **CER 8.9 Fly America Certification**

The Contractor agrees to comply with 49 U.S.C. 40118 (the "Fly America" Act) in accordance with the General Services Administration's regulations at 41 CFR Part 301-10, which provide that recipients and subrecipients of Federal funds and their contractors are required to use U.S. Flag air carriers for U.S Government-financed international air travel and transportation of their personal effects or property, to the extent such service is available, unless travel by foreign air carrier is a matter of necessity, as defined by the Fly America Act. The Contractor shall submit, if a foreign air carrier was used, an appropriate certification or memorandum adequately explaining why service by a U.S. flag air carrier was not available or why it was necessary to use a foreign air carrier and shall, in any event, provide a certificate of compliance with the Fly America requirements. The Contractor agrees to include the requirements of this section in all subcontracts that may involve international air transportation.

[] 1. The proposer hereby certifies that it will meet the requirements of Fly America.

[] 2. The proposer hereby certifies that it <u>cannot comply</u> with the requirements of Fly America.

#### Company name: Name and title of the Proposer's authorized official:

Authorized signature

# **CER 8.10 Dispute Resolution Certification**

Proposer hereby certifies that it agrees to comply with and be bound by the Dispute Resolution guidelines contained in Section 3: General Conditions GC 9.8 and Section 5: Federal Requirements FR 10.

#### Company name:

Name and title of the Proposer's authorized official:

Authorized signature

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# CER 8.11 Conformance with National ITS Architecture and Seismic Safety Certification

To the extent applicable, the Recipient agrees to conform to the National Intelligent Transportation Systems (ITS) Architecture and Standards as required by 23 U.S.C. § 5307(c) and, comply with FTA Notice, "FTA National ITS Architecture Policy on Transit Projects" 66 Fed. Reg. 1455 et. seq., January 8, 2001, and the subsequent further implementing directives, except to the extent FTA determines otherwise in writing.

#### **Seismic Safety**

The contractor agrees that any new building or addition to an existing building will be designed and constructed in accordance with the standards for Seismic Safety required in Department of Transportation Seismic Safety Regulations 49 CFR Part 41 and will certify to compliance to the extent required by the regulation. The contractor also agrees to ensure that all work performed under this contract including work performed by a subcontractor is in compliance with the standards required by the Seismic Safety Regulations and the certification of compliance issued on the project.

#### Company name:

Name and title of the Proposer's authorized official:

Authorized signature

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# **CER 8.12 Additional Federal Contract Clauses Compliance Certification**

By signing and submitting a proposal, the bidder or proposer certifies compliance with the following Additional Federal Contract Clauses contained in Section 5: Federal Requirements FR 12:

- 12.1 Federal Funding, Incorporation of FTA Terms and Federal Changes
- 12.2 Federal Energy Conservation Requirements
- 12.3 Clean Water Requirements
- 12.4 Clean Air Requirements
- 12.5 Access to Records
- 12.6 No Government Obligation to Third Parties
- 12.7 Program Fraud and False or Fraudulent Statements or Related Acts
- 12.8 Civil Rights Requirements
- 12.9 Contract Work Hours and Safety Standards Act
- 12.10 Recovered Materials
- 12.11 Access Requirements for Persons with Disabilities (ADA)

Company name: Name and title of the Proposer's authorized official:

Authorized signature

# **CER 8.13 Federal Motor Vehicle Safety Standards**

The Proposer and (if selected) Contractor shall submit (1) manufacturer's FMVSS self-certification sticker information that the vehicle complies with relevant FMVSS.

Company name: Name of signer: Title:

Authorized signature

# **CER 9. Other Certifications**

# CER 9.1 Proposal Form

Proposer shall complete the following form and include it in the price Proposal.

#### PROPOSAL

By execution below by a duly authorized representative(s) of the Proposer, the Proposer hereby offers to furnish equipment and services as specified in its Proposal submitted to Park City Municipal Corporation in response to Request for Proposal No. RFP 1130 in its entirety.

Proposer:	
Street address:	
City, state, ZIP:	
Name and title of Authorized Signer(s):	
Name and title of Authorized Signer(s):	
Phone:	
Authorized signature	Date
Authorized signature	Date

## **CER 9.2 Notice of Award**

By execution below, Park City Municipal Corporation accepts Proposal as indicated in CER 9.1 Proposal Form. The successful Proposer will be required to execute a contract similar to the Park City Municipal Corporation Service Provider / Professional Services Agreement found in Section10: Contract.

Contracting Administration Team Leader:

Authorized signature

# CER 10. User List

Proposer must provide Park City Municipal Corporation a list of all transit properties receiving bus deliveries from the Proposer within the past twenty-four (24) months. This list is to include quantity received, size of bus, engine manufacturer, transmission manufacturer, and whether AVL Technologies where incorporated into the manufactured vehicle.

# **CER 11. Vehicle Technical Information**

This form must be completed and included in the Technical Proposal for each vehicle type proposed.

#### GENERAL COACH DATA SHEET

Vehicle Type or S	Style:					
Bus manufacture	r:					
Bus model:						
Understructure m	nanufacturer:					
Model number:						
De sie De de Oere	4					
Basic Body Cons	truction					
Type:	nember thickness	and dimensions				
Overstructure	nember unickness					
Understructure						
Skin thickness ar	d material					
Roof						
Sidewall						
Skirt panel						
Front end						
Rear end						
Dimensions						
Overall length	Over bumpers			ft		in.
	Over body			ft		in.
Overall width	Over body excludi	ng mirrors		ft		in.
	Over body includir	ng mirrors–driving position		ft		in.
	Over tires front ax	les		ft		in.
	Over tires center a	ixle		ft		in.
	Over tires rear axl	es		ft		in.
			L	I	L	I
Overall height (m	aximum)			ft		in.
Overall height (m	ain roof line)			ft		in.

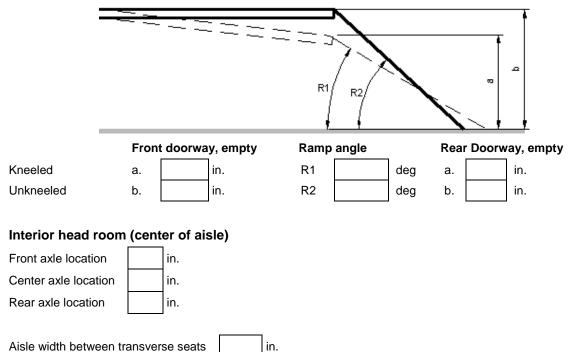
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Angle of approach	deg
Breakover angle	deg
Breakover angle (rear)	deg
Angle of departure	deg

**Doorway Dimensions** Front Rear Width between door posts in. in. in. Door width between panels in. Clear door width in. in. Doorway height in. in. Knuckle clearance in. in.

Step height from ground measured at center of doorway



#### Floor height above ground (centerline of bus)

At front door	in.
At front axle	in.
At drive axle	in.
At rear door	in.

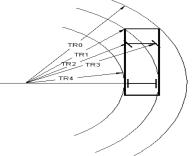
#### Minimum ground clearance (between bus and ground, with bus unkneeled)

Excluding axles

in.
in.

#### Horizontal turning envelope (see diagram below)

		 -
Outside body turning radius, TR0 (including bumper)	ft	in.
Front inner corner radius, TR1	ft	in.
Front wheel inner turning radius, TR2	ft	in.
Front wheel outer turning radius, TR3	ft	in.
Inside Body Turning Radius innermost point, TR4 (including bumper)	ft	in.
		•



#### Wheel base

Front	in.
Rear	in.

#### Overhang, centerline of axle over bumper

Front	in.
Rear	in.

#### Floor

Interior length

Interior width (excluding coving)

Total standee area (approximately)

Minimum distance between wheelhouses:

ft	
ft	
ft <sup>2</sup>	
Front	
Rear	
Center	
deg	

in.

in.

in.

in.

in.

Maximum interior floor slope (from horizontal)

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#### Passenger capacity provided

Total maximum seating	
Standee capacity	
Minimum hip to knee room	in.
Minimum foot room	in.

### Weight

U	No. of		Front axle		C	Center axle Rear axle		Rear axle		Total	
		Left	Right	Total	Left	Right	Total	Left	Right	Total	bus
Empty bus, full fuel and farebox											
Fully seated, full fuel and farebox											
Fully loaded standee and fully seated, full fuel and farebox											
Crush load (1.5x fully loaded)											
GVWR											
GAWR											

### Engine, main

Manufacturer			
Type and weight rating			
Model number			
Bore	in.		
Stroke	in.		
Displacement	in. <sup>3</sup>		
Compression ratio			
Injector type and size			
Net SAE horsepower	hp	at	RPM
Net SAE torque	lb/ft	at	RPM
Crankcase oil capacity			-
New engine, dry	gal		
New engine, wet	gal		
Turbocharger make and model			
Maximum speed, no load	RPM		
Maximum speed, full load	RPM		
Speed at idle	RPM		

Speed at fast idle

RPM

#### Engine information/graphs to be attached with this form:

Engine speed vs. road speed

Torque vs. engine speed

Horsepower vs. engine speed

Fuel consumption vs. engine speed

Vehicle speed vs. time (both loaded and unloaded)

Vehicle speed vs. grade (both loaded and unloaded)

Acceleration vs. time

Change of acceleration vs. time

#### Hybrid drive or transmission

Manufacturer					
Туре					
Speeds					
Gear ratios	Forward:		Reverse:		
Shift speeds				 -	
1st–2nd	m	ph			
2nd–3rd	m	ph			
3rd–4th	m	ph			
4th–5th (if applicable)	m	ph			
5th–6th (if applicable)	m	ph			
Fuel capacity (including hea	t exchanger	and filters			

#### Voltage regulator

Manufacturer	
Model	

#### Voltage equalizer

Manufacturer	
Model	

#### Alternator

Manufacturer					
Туре					
Model					
Output at idle			amps		
Output at maximur	n speed		amps		

Maximum warranted speed r				
Speed at idle (approximately) rpm				
Drive type				
Starter motor				
Manufacturer				
Туре				
Model				
Air compressor				
Manufacturer				
Туре				
Rated capacity		CFM		
Capacity at idle (approximate	ely)	CFMs		
Capacity at maximum speed	(engine)	CFM		
Maximum warranted speed		rpm		
Speed idle		rpm		
Drive type				
Governor:				
Cut-in pressure	psi			
Cut-out pressure	psi			
Axles				
First				
Manufacturer				
Туре				
Model number				
Gross axle weight rating	lbs			
Axle load	lbs			
Second				
Manufacturer				
Туре				
Model number				
Gross axle weight rating Ibs				
Axle load	lbs			
Third				
Manufacturer				

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Туре		
Model number		
Gross axle weigh	t rating	lbs
Axle load		lbs
Axle ratio		
Suspension syst	tem	
Manufacturer		
Туре:	First:	
	Second:	
	Third:	
Springs:	First:	
	Second:	
	Third:	
Joint		
Manufacturer		
Туре		
Model number		
Wheels and tire	es	
Wheels		
Make		
Size		
Capacity		
Material		
Tires		
Manufacturer		
Туре		
Size		
Load range/air pr	essure	psi
	L	
Steering, powe	er	
Pump		
Manufacturer and	l model num	ıber
Туре		
Relief pressure		psi
Booster/gear bo	x	
Manufacturer and	l model num	nber

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Туре				
Ratio				
Power steering fluid capacity Maximum effort at steering wheel Steering wheel diameter	gal lbs in.	(unloaded stat	ionary coach on dry asphalt pavement)	
Brakes				
Make of fundamental brake system				
Brake chambers vendor size and pa	art number:	First:		
		Second:		
		Third:		
Brake operation effort			·	

## Slack adjuster's vendor's type and part numbers

First:	Right:	
	Left:	
Second:	Right:	
	Left:	
Third:	Right:	
	Left:	
Length:	First take-up:	
	Second take-up:	
	Third take-up:	

#### Brake drums/discs

First:	Manufacturer		
	Part number		
	Diameter	in.	
Second:	Manufacturer		
	Part number		
	Diameter	in.	
Third:	Manufacturer		
	Part number		
	Diameter	in.	
Brake lining	manufacturer		

Brake	lining manu	Ifactu
Туре		

Brake lining	identification	
First:	Forward	
	Reverse	
Second:	Forward	
	Reverse	
Third:	Forward	
	Reverse	

#### Brake linings per shoe

First	
Second	
Third	

#### Brake lining widths

First	in.
Second	in.
Third	in.

### Brake lining lengths

First	in.
Second	in.
Third	in.

Brake lining thickness

in.

#### Brake lining per axle

First	sq. in.
Second	sq. in.
Third	sq. in.

#### **Cooling system**

#### Radiator/charge air cooler

Manufacturer				
Туре				
Model number				
Number of tubes				
Tubes outer diam	eter		in./	in.
Fins per inch		fins	-	
Fin thickness		in.		

Total cooling and heating	system capacity	gal
Radiator fan speed contro	)	
Surge tank capacity	quarts	
Engine thermostat tempe	rature setting: Initial	I opening (fully closed) °F
	Fully	r open °F
Overheat alarm temperat	ure sending unit setti	ting °F
Shutdown temperature se	etting °F	
Air reservoir capacity		
Supply reservoir	in. <sup>3</sup>	
Primary reservoir	in. <sup>3</sup>	
Secondary reservoir	in. <sup>3</sup>	
Packing reservoir	in. <sup>3</sup>	
Accessory reservoir	in. <sup>3</sup>	
Other reservoir type	in. <sup>3</sup>	
Heating, ventilation a	nd air conditionin	ng equipment
Heating system capacity	BTU/	/hr
Air conditioning capacity	BTU	
Ventilating capacity	CFM	1
Compressor		
Manufacturer		
Model		
Number of cylinders		
Drive ratio		
Maximum warranted spee	эd	rpm
Operating speed		rpm (recommended)
Weight		lbs
Oil capacity Dry		gal
Wet		gal
Refrigerant: Type		lbs
Condenser		
Manufacturer		
Model		
Number of fins/in.		
Outer diameter of tube in.		
Fin thickness	in.	

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Condenser fan				
Manufacturer				
Model				
Fan diameter			in.	
Speed maximum			rpm	
Flow rate (maximu	m)		CFM	
Receiver				
Manufacturer				
Model				
Capacity		lbs		
Condenser fan dri	ive motors	;		
Manufacturer				
Model				
Туре				
Horsepower			hp	
Operating speed			rpm	
Evaporator fan dr	ive motors	;		
Manufacturer				
Model				
Туре				
Horsepower			hp	
Operating speed			rpm	
Evaporator(s)				
Manufacturer				
Model				
Number of rows				
Number of fins/in.				
Outer diameter of t	ube		in.	
Fin thickness			in.	
Number of evaporators				
Expansion valve				
Manufacturer				

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	[			RFP 1130
Model				
Filter-drier				
Manufacturer Model				 
Model				
Heater cores				
Manufacturer				 
Model				
Capacity			Btu/hr	
Number of rows				
Number of fins/in.				
Outer diameter of	tube		in.	
Fin thickness			in.	
Number of heater	cores			
Floor heater blow	vers			
Front				
Rear				
Controls				
Manufacturer				
Model				
Driver's heater				1
Manufacturer				
Model				
Capacity		Btu/hr		
M. M. A.				
Ventilation syste	m			 ]
Туре				
Coolant heater				
Make				]
Model				
Capacity		Btu		
Capabily				
Interior lighting	J			
Manufacturer				

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Туре	
Number of fixtures	
Size of fixtures	
Power pack	

#### Doors

#### Front

Manufacturer of operating equipment	
Type of door	
Type of operating equipment	

#### Rear

Manufacturer of operating equipment	
Type of door	
Type of operating equipment	

#### Passenger windows

Front		
Manufacturer		
Model		
Туре		
Number:	Side	
	Rear	
Sizes:		
Glazing:	Туре	
	Thickness	
	Color of tint	
	Light transmission	

#### Mirrors

	Size	Туре	Manufacturer	Part no.	Model no.
Right side exterior					
Left side exterior					
Center rearview					
Front entrance area					
Upper-right corner					
Rear exit area					

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Seats		
Passenger		
Manufacturer		
Model		
Туре		
Operator		
Manufacturer		
Model and part number		
Туре		
Paint		
Manufacturer		
Туре		
Wheelchair ramp equipm	ent	
Manufacturer		
Model number		
Capacity	lbs	
Width of platform	in.	
Length of platform	in.	
System fluid capacity	quarts	
Type of fluid used		
Operating hydraulic pressure	psi	
Hydraulic cylindors:	Sizo	

Hydraulic cylinders:	Size	
	Number	

#### Wheelchair securement equipment

Manufacturer	
Model number	
Destination sig	ns

Manufacturer	
Туре	
Character length	

Front	destination
Front	route

in.
in.

Curbside destination	in.
Rear route	in.

#### **Character height**

Front destination	ir
Front route	ir
Curbside destination	ir
Rear route	ir

in.
in.
in.
in.

#### Number of characters

Front destination	
Front route	
Curbside destination	
Rear route	

#### Message width

Front destination	in.
Front route	in.
Curbside destination	in.
Rear route	in.

#### Electrical

Multiplex system	
Manufacturer	
Model number	

#### Batteries

Manufacturer	
Model number	
Туре	

#### **Communication system**

•. •	
Manufacturer	
Model number	

#### PA system

	Manufacturer	Model number	Number
Amplifier			

#### **Request for Proposal**

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		101 1100
Microphone		
Internal speakers		
External speaker		

#### Energy storage (hybrid drive)

•••••••	
Туре	
Number of cells	V
Battery pack voltage	V
Weight	lbs

#### Security camera system

Manufacturer	
Model number	
Number of cameras	
Storage capacity	]

#### **Bike racks**

Manufacturer	
Model number	

#### Fire detection system

Manufacturer	
Model number	
Fire detectors	
Type (thermal or optical)	
Number of detectors	

#### Automatic voice annunciator system

Manufacturer	
Model and part number	

#### Annunciator LED sign

in.
in.
in.

#### **Request for Proposal**

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GPS antenna	
Manufacturer	
Model and part number	

#### Automatic passenger counter

Manufacturer		
Model and part number	a.	
	b.	
	c.	
Sensor type		

#### Real-time bus arrival prediction system

	Manufacturer Model number	
Router		
Cellular modem		
Charge protection		

#### Electronic tire pressure monitoring system

Manufacturer	
Model number	

#### Electronic brake stroke/wear indicator system

Manufacturer	
Model number	

**NOTE:** All information above is accurate to the timeframe upon submission. The Agency reserves the right to update above data if changes occur, upon consultation with the customer.

# **SECTION 10: CONTRACT**

#### PARK CITY MUNICIPAL CORPORATION SERVICE PROVIDER/PROFESSIONAL SERVICES AGREEMENT

THIS AGREEMENT is made and entered into in duplicate this \_\_\_\_ day of \_\_\_\_\_, 2009, by and between PARK CITY MUNICIPAL CORPORATION, a Utah municipal corporation, ("City"), and \_\_\_\_\_, a Utah corporation ("Service Provider").

WITNESSETH:

WHEREAS, the City desires to have certain services and tasks performed as set forth below requiring specialized skills and other supportive capabilities; and

WHEREAS, sufficient City resources are not available to provide such services; and

WHEREAS, the Service Provider represents that the Service Provider is qualified and possesses sufficient skills and the necessary capabilities, including technical and professional expertise, where required, to perform the services and/or tasks set forth in this Agreement.

NOW, THEREFORE, in consideration of the terms, conditions, covenants, and performance contained herein, the parties hereto agree as follows:

#### 1. SCOPE OF SERVICES.

The Service Provider shall perform such services and accomplish such tasks, including the furnishing of all materials and equipment necessary for full performance thereof, as are identified and designated as Service Provider responsibilities throughout this Agreement and as set forth in the "Scope of Services" attached hereto as "Addendum A" and incorporated herein (the "Project"). The total fee for the Project shall not exceed \_\_\_\_\_\_ Dollars.

#### 2. <u>TERM</u>.

Request for Proposal December 12, 2014 RFP 1130 The term of this Agreement shall commence on the date of execution on this Agreement and shall terminate on \_\_\_\_\_\_ or earlier, unless extended by mutual written agreement of the Parties.

# 3. COMPENSATION AND METHOD OF PAYMENT.

- A. Payments for services provided hereunder shall be made monthly following the performance of such services.
- B. No payment shall be made for any service rendered by the Service Provider except for services identified and set forth in this Agreement.
- C. For all "extra" work the City requires, the City shall pay the Service Provider for work performed under this Agreement according to the schedule attached hereto as "Addendum B," or if none is attached, as subsequently agreed to by both parties in writing.
- D. The Service Provider shall submit to the City Manager or his designee on forms approved by the City Manager, an invoice for services rendered during the pay period. The City shall make payment to the Service Provider within thirty (30) days thereafter. Requests for more rapid payment will be considered if a discount is offered for early payment. Interest shall accrue at a rate of six percent (6%) per annum for services remaining unpaid for sixty (60) days or more.
- E. The Service Provider reserves the right to suspend or terminate work and this Agreement if any unpaid account exceeds sixty (60) days.

#### 4. <u>REPORTS AND INSPECTIONS</u>.

- A. The Service Provider, at such times and in such forms as the City may require, shall furnish the City such statements, records, reports, data, and information as the City may request pertaining to matters covered by this Agreement.
- B. The Service Provider shall at any time during normal business hours and as often as the City may deem necessary, make available for examination of all its records and data with respect to all matters covered, directly or indirectly, by this Agreement and shall permit the City or its designated au-

thorized representative to audit and inspect other data relating to all matters covered by this Agreement. The City may, at its discretion, conduct an audit at its expense, using its own or outside auditors, of the Service Provider's activities, which relate directly or indirectly, to this Agreement.

#### 5. INDEPENDENT CONTRACTOR RELATIONSHIP.

- A. The parties intend that an independent Service Provider/City relationship will be created by this Agreement. No agent, employee, or representative of the Service Provider shall be deemed to be an employee, agent, or representative of the City for any purpose, and the employees of the Service Provider are not entitled to any of the benefits the City provides for its employees. The Service Provider will be solely and entirely responsible for its acts and for the acts of its agents, employees, subcontractors or representatives during the performance of this Agreement.
- B. In the performance of the services herein contemplated the Service Provider is an independent contractor with the authority to control and direct the performance of the details of the work, however, the results of the work contemplated herein must meet the approval of the City and shall be subject to the City's general rights of inspection and review to secure the satisfactory completion thereof.

#### 6. SERVICE PROVIDER EMPLOYEE/AGENTS.

The City may at its sole discretion require the Service Provider to remove an employee(s), agent(s), or representative(s) from employment on this Project. The Service Provider may, however, employ that (those) individuals(s) on other non-City related projects.

#### 7. HOLD HARMLESS INDEMNIFICATION.

A. The Service Provider shall indemnify and hold the City and its agents, employees, and officers, harmless from and shall process and defend at its own expense any and all claims, demands, suits, at law or equity, actions, penalties, losses, damages, or costs, of whatsoever kind or nature, brought against the City arising out of, in connection with, or incident to the execution of this Agreement and/or the Service Provider's defective performance or failure to perform any aspect of this Agreement; provided,

however, that if such claims are caused by or result from the concurrent negligence of the City, its agents, employees, and officers, this indemnity provision shall be valid and enforceable only to the extent of the negligence of the Service Provider; and provided further, that nothing herein shall require the Service Provider to hold harmless or defend the City, its agents, employees and/or officers from any claims arising from the sole negligence of the City, its agents, employees, and/or officers. The Service Provider expressly agrees that the indemnification provided herein constitutes the Service Provider's limited waiver of immunity as an employer under Utah Code Section 34A-2-105; provided, however, this waiver shall apply only to the extent an employee of Service Provider claims or recovers compensation from the City for a loss or injury that Service Provider would be obligated to indemnify the City for under this Agreement. This limited waiver has been mutually negotiated by the parties, and is expressly made effective only for the purposes of this Agreement. The provisions of this section shall survive the expiration or termination of this Agreement.

B. No liability shall attach to the City by reason of entering into this Agreement except as expressly provided herein.

#### 8. INSURANCE.

The Service Provider shall procure and maintain for the duration of the Agreement, insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the work hereunder by the Service Provider, their agents, representatives, employees, or subcontractors. The Service Provider shall provide a Certificate of Insurance evidencing: (amend the following insurance requirements as applicable)

A. General Liability insurance written on an occurrence basis with limits no less than two million dollars (\$2,000,000) combined single limit per occurrence and four million dollars (\$4,000,000) aggregate for personal injury, bodily injury and property damage.

The Service Provider shall increase the limits of such insurance to at least the amount of the Limitation of Judgments described in Section 63-30d-604 of the Governmental Immunity Act of Utah, as calculated by the state risk manager every two years and stated in Utah Admin. Code R37-4-3.

- B. Automobile Liability insurance with limits no less than two million dollars (\$2,000,000) combined single limit per accident for bodily injury and property damage.
- C. Professional Liability (Errors and Omissions) insurance written on claims made basis with limits no less than one million dollars (\$1,000,000) combined single limit per occurrence.
- D. Workers Compensation insurance limits written as follows: Bodily Injury by Accident \$500,000 each accident; Bodily Injury by Disease \$500,000 each employee, \$500,000 policy limit
- E. The City shall be named as an additional insured on the insurance policies, as respect to work performed by or on behalf of the Service Provider and a copy of the endorsement naming the City as an additional insured shall be attached to the Certificate of Insurance. The Certificate of insurance shall warrant that the City shall receive thirty (30) days advance notice of cancellation. The City reserves the right to request certified copies of any required policies.
- F. The Service Provider's insurance shall contain a clause stating that coverage shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

#### 9. TREATMENT OF ASSETS.

Title to all property furnished by the City shall remain in the name of the City and the City shall become the owner of the work product and other documents, if any, prepared by the Service Provider pursuant to this Agreement (contingent on City's performance hereunder).

#### 10. COMPLIANCE WITH LAWS.

A. The Service Provider, in the performance of this Agreement, shall comply with all applicable federal, state, and local laws and ordinances, including regulations for licensing, certification and operation of facilities, programs and accreditation, and licensing of individuals, and any other standards or criteria as described in this Agreement to assure quality of services. Unless otherwise exempt, the Service Provider is required to have a valid Park City Business License.

- B. The Service Provider specifically agrees to pay any applicable fees or charges which may be due on account of this Agreement.
- C. If this Agreement is entered into for the physical performance of services within Utah the Service Provider shall register and participate in E-Verify, or equivalent program. The Service Provider agrees to verify employment eligibility through E-Verify, or equivalent program, for each new employee that is employed within Utah, unless exempted by Utah Code Ann. § 63G-11-103.

#### 11. NONDISCRIMINATION.

- A. The City is an equal opportunity employer.
- B. In the performance of this Agreement, the Service Provider will not discriminate against any employee or applicant for employment on the grounds of race, creed, color, national origin, sex, marital status, age or the presence of any sensory, mental or physical handicap; provided that the prohibition against discrimination in employment because of handicap shall not apply if the particular disability prevents the proper performance of the particular worker involved. The Service Provider shall ensure that applicants are employed, and that employees are treated during employment without discrimination because of their race, creed, color, national origin, sex, marital status, age or the presence of any sensory, mental or physical handicap. Such action shall include, but not be limited to: employment, upgrading, demotion or transfers, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and programs for training including apprenticeships. The Service Provider shall take such action with respect to this Agreement as may be required to ensure full compliance with local, state and federal laws prohibiting discrimination in employment.
- C. The Service Provider will not discriminate against any recipient of any services or benefits provided for in this Agreement on the grounds of race, creed, color, national origin, sex, marital status, age or the presence of any sensory, mental or physical handicap.
- D. If any assignment or subcontracting has been authorized by the City, said assignment or subcontract shall include appropriate safeguards against discrimination. The Service Provider shall take such action as may be re-

quired to ensure full compliance with the provisions in the immediately preceding paragraphs herein.

#### 12. ASSIGNMENTS/SUBCONTRACTING.

- A. The Service Provider shall not assign its performance under this Agreement or any portion of this Agreement without the written consent of the City, and it is further agreed that said consent must be sought in writing by the Service Provider not less than thirty (30) days prior to the date of any proposed assignment. The City reserves the right to reject without cause any such assignment.
- B. Any work or services assigned hereunder shall be subject to each provision of this Agreement and property bidding procedures where applicable as set forth in local, state or federal statutes, ordinance and guidelines.
- C. Any technical/professional service subcontract not listed in this Agreement, must have express advance approval by the City.
- D. Each subcontractor that physically performs services within Utah shall submit an affidavit to the Service Provider stating that the subcontractor has used E-Verify, or equivalent system, to verify the employment status of each new employee, unless exempted by Utah Code Ann. 63G-11-103

#### 13. CHANGES.

Either party may request changes to the scope of services and performance to be provided hereunder, however, no change or addition to this Agreement shall be valid or binding upon either party unless such change or addition be in writing and signed by both parties. Such amendments shall be attached to and made part of this Agreement.

#### 14. MAINTENANCE AND INSPECTION OF RECORDS.

A. The Service Provider shall maintain books, records and documents, which sufficiently and properly reflect all direct and indirect costs related to the performance of this Agreement and shall maintain such accounting procedures and practices as may be necessary to assure proper accounting of all funds paid pursuant to this Agreement. These records shall be subject

at all reasonable times to inspection, review, or audit by the City, its authorized representative, the State Auditor, or other governmental officials authorized by law to monitor this Agreement.

B. The Service Provider shall retain all books, records, documents and other material relevant to this Agreement for six (6) years after its expiration. The Service Provider agrees that the City or its designee shall have full access and right to examine any of said materials at all reasonable times during said period.

#### 15. POLITICAL ACTIVITY PROHIBITED.

None of the funds, materials, property or services provided directly or indirectly under the Agreement shall be used for any partisan political activity, or to further the election or defeat of any candidate for public office.

#### 16. PROHIBITED INTEREST.

No member, officer, or employee of the City shall have any interest, direct or indirect, in this Agreement or the proceeds thereof.

#### 17. MODIFICATIONS TO TASKS AND MISCELLANEOUS PROVISIONS.

- A. All work proposed by the Service Provider is based on current government ordinances and fees in effect as of the date of this Agreement.
- B. Any changes to current government ordinances and fees which affect the scope or cost of the services proposed may be billed as an "extra" pursuant to Paragraph 3(C), or deleted from the scope, at the option of the City.
- C. The City shall make provision for access to the property and/or project and adjacent properties, if necessary for performing the services herein.

#### 18. TERMINATION.

A. Either party may terminate this Agreement, in whole or in part, at any time, by at least thirty (30) days written notice to the other party. The Service Provider shall be paid its costs, including contract close-out costs, and profit on work performed up to the time of termination. The Service Provider shall promptly submit a termination claim to the City. If the Service Provider has any property in its possession belonging to the City, the Service Provider will account for the same, and dispose of it in a manner directed by the City.

B. If the Service Provider fails to perform in the manner called for in this Agreement, or if the Service Provider fails to comply with any other provisions of the Agreement and fails to correct such noncompliance within three (3) days written notice thereof, the City may immediately terminate this Agreement for cause. Termination shall be effected by serving a notice of termination on the Service Provider setting forth the manner in which the Service Provider is in default. The Service Provider will only be paid for services performed in accordance with the manner of performance set forth in this Agreement.

#### 19. <u>NOTICE</u>.

Notice provided for in this Agreement shall be sent by certified mail to the addresses designated for the parties on the last page of this Agreement.

#### 20. ATTORNEYS FEES AND COSTS.

If any legal proceeding is brought for the enforcement of this Agreement, or because of a dispute, breach, default, or misrepresentation in connection with any of the provisions of this Agreement, the prevailing party shall be entitled to recover from the other party, in addition to any other relief to which such party may be entitled, reasonable attorney's fees and other costs incurred in that action or proceeding.

#### 21. JURISDICTION AND VENUE.

- A. This Agreement has been and shall be construed as having been made and delivered within the state of Utah, and it is agreed by each party hereto that this Agreement shall be governed by laws of the state of Utah, both as to interpretation and performance.
- B. Any action of law, suit in equity, or judicial proceeding for the enforcement of this Agreement, or any provisions thereof, shall be instituted and maintained only in any of the courts of competent jurisdiction in Summit County, Utah.

#### 22. SEVERABILITY.

- A. If, for any reason, any part, term, or provision of this Agreement is held by a court of the United States to be illegal, void or unenforceable, the validity of the remaining provisions shall not be affected, and the rights and obligations of the parties shall be construed and enforced as if the Agreement did not contain the particular provision held to be invalid.
- B. If it should appear that any provision hereof is in conflict with any statutory provision of the state of Utah, said provision which may conflict therewith shall be deemed inoperative and null and void insofar as it may be in conflict therewith, and shall be deemed modified to conform in such statutory provisions.

#### 23. ENTIRE AGREEMENT.

The parties agree that this Agreement is the complete expression of the terms hereto and any oral representations or understandings not incorporated herein are excluded. Further, any modification of this Agreement shall be in writing and signed by both parties. Failure to comply with any of the provisions stated herein shall constitute material breach of contract and cause for termination. Both parties recognize time is of the essence in the performance of the provisions of this Agreement. It is also agreed by the parties that the forgiveness of the nonperformance of any provision of this Agreement does not constitute a waiver of the provisions of this Agreement.

IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed the day and year first hereinabove written.

PARK CITY MUNICIPAL CORPORATION 445 Marsac Avenue

Post Office Box 1480 Park City UT 84060-1480

Diane Foster, City Manager

Attest:

City Recorder's Office

Approved as to form:

City Attorney's Office

#### SERVICE PROVIDER

Address: Address: Address:

Tax ID#: \_\_\_\_\_

Signature

Printed name

Title

STATE OF UTAH )

) ss. COUNTY OF SUMMIT )

On this \_\_\_\_\_ day of \_\_\_\_\_\_, 2009, personally appeared before me \_\_\_\_\_\_, whose identity is personally known to me/or proved to me on the basis of satisfactory evidence and who by me duly sworn/affirmed, did say that he/she is the \_\_\_\_\_\_ (*title or office*) of \_\_\_\_\_\_ Corporation by Authority of its Bylaws/Resolution of the Board of Directors, and acknowledged that he/she signed it voluntarily for its stated purpose as \_\_\_\_\_\_\_, (*title*) for \_\_\_\_\_\_\_, a \_\_\_\_\_\_

Notary Public

#### **ADDENDUM "A"**

#### SCOPE OF SERVICES

ADDENDUM "B"

PAYMENT SCHEDULE FOR "EXTRA" WORK

# **SECTION 11: APPENDIXES**

# Appendix A: Guidelines for Calculating Liquidated Damages (Page 1 of 2)

#### **Calculation of Liquidated Damages**

Prior to its Solicitation, PCMC should document and file for the record its derivation of the amount of liquidated damage that is entered in "Liquidated Damages for Late Delivery of the Bus." The following identifies some suggested areas for consideration by which PCMC may be damaged if buses are not delivered as contracted.

#### **Cost to Retain Old Fleet**

If the purpose of the procurement is to replace older buses that are being retired, there can be two areas of damage that are additive: extra cost of maintenance and cost of purchasing or renting additional buses to meet fleet availability requirements.

- 1. **Extra cost of maintenance.** The *difference* in maintenance costs, old buses minus new ones, is a realistic damage, assuming that older buses will be continued in service for the duration and not replaced with alternative leased buses.
- 2. **Cost to obtain additional buses to meet fleet availability.** Reliability of the older buses is not expected to be as good as for new ones, and they can be expected to be out of service for maintenance or repair for longer periods than new ones. Therefore, additional buses may be needed to ensure that required service on routes is met.

#### **Cost to Obtain Alternative Fleet**

The damage may be attributed to requirements to obtain an alternative fleet for the duration of the delay. Such may be precipitated because a sales agreement on the old buses being replaced is expected to have been executed prior to the Contract delivery date for new buses or because the new buses are needed for new or expanded services.

- 1. **Cost to replace old buses being sold.** This approach is an alternative to the cost of retaining the old fleet of (1) above. It is suggested that the liquidated damage be the lower of this alternative and that of (1).
- 2. **Cost to meet requirements for new or expanded service.** Under this approach, the liquidated damage would simply be the daily costs of the alternative fleet as calculated above.

## Appendix A: Guidelines for Calculating Liquidated Damages (Page 2 of 2)

#### **Increased Contract Administrative Costs**

Delays in delivery will increase the period that the Contract must be administered and possibly increase the effort or waste the effort of either in-house staff or consultants for in-plant inspection and to assist in taking delivery and acceptance.

- 1. **Increased Contract period.** The amount of the damage can be calculated as the average daily cost of Contract administration, apart from any technical services.
- 2. **Increased technical services.** Technical services for in-plant inspection and to assist in taking delivery and acceptance will have been budgeted consistent with the Contract schedule. The extra budget for these services could be determined as a daily rate.

#### **Fuel Consumption**

If the new buses are expected to consume less fuel per passenger capacity, then the difference in fuel consumption costs per day may be included.

# **Appendix B: Guidelines for Calculating Early Delivery Incentives**

Once the contract is executed, a delivery schedule will be negotiated and established. If the Contractor determines that vehicles may be produced and delivered ahead of the established schedule, this is favorable for PCMC. However, there is no monetary incentive for early delivery of vehicles.

# **Appendix C: Examples of Evaluation Criteria**

**NOTE:** For PCMC's defined evaluation criteria and proposal selection process, which will be used for evaluating and selecting proposals under this RFP, refer to Section 2 IP 13 - IP 13.7.

# Appendix D: Sample Vehicle Dimensions (Page 1 of 3)

The following tables represent PCMC's desired standard vehicle dimensions. Small variances from these measurements may be allowable with a submitted proposal deviation. See Section 6 TS 7 for vehicle dimension requirements.

Low Floor, Diesel	29 ft 30 ft.	34 ft 35 ft.	39 ft 40 ft.
Length Over Bumper:	370 In.	442.5 In.	491.5 ln.
Length Over Body:	359 In.	431.5 In.	480.5 ln.
Width Over Body Excluding Mirrors:	102 In.	102 In.	102 ln.
Height Maximum:	122 In.	122.9 In.	122.8 ln.
Seating Capacity Maximum:	28	32	40
Front Step Height Unkneeled:	15.3 ln.	15.3 ln.	15.3 ln.
Head Room Maximum at Center of Aisle:	95 In.	95 In.	95 In.
Aisle Width Minimum Between Front Wheel Wells:	26 In.	26 In.	26 In.
Wheel Base:	162.8 In	230 In.	279 In.
Turning Radius Outside Bumper:	29 Ft. 3 In.	37 Ft. 9 In.	44 Ft. 7 In.
Approach Angle:	8.4 Deg.	8.5 Deg.	8.6 Deg.
Departure Angle:	8.1 Deg.	8.9 Deg.	8.8 Deg.
Break Over Angle:	14.6 Deg.	12.8 Deg.	10.7 Deg.
Ground Clearance Including Axles:	7.9 ln.	8.04 In.	8.04 In.
Ground Clearance Excluding Axles:	6.1 ln.	8.76 In.	8.76 ln.
Curb Weight Max. GVW:	22,000 lbs.	27,300 lbs.	27,980 lbs.
Vehicle Weight Max. GVWR:	31,000 lbs.	39,600 lbs.	39,600 lbs.
Low Floor, Hybrid	29 ft 30 ft.	34ft - 35 ft.	39 ft 40 ft.
Length Over Bumper:	370 In.	442.5 In.	491.5 ln.
Length Over Body:	359 In.	431.5 In.	480.5 ln.
Width Over Body Excluding Mirrors:	102 In.	102 ln.	102 ln.
Height Maximum:	131.9 ln.	131.5 ln.	131.9 ln.
Seating Capacity Maximum:	28	32	40
Front Step Height Unkneeled:	15.3 ln.	15.2 ln.	15.3 ln.
Head Room Maximum at Center of Aisle:	95 In.	95 In.	95 In.
Aisle Width Minimum Between Front Wheel Wells:	26 In.	26 In.	26 In.
Wheel Base:	162.8 In	230 In.	279 In.
Turning Radius Outside Bumper:	29 Ft. 3 In.	37 Ft. 9 In.	44 Ft. 7 In.
Approach Angle:	8.4 Deg.	8.5 Deg.	8.6 Deg.

# Appendix D: Sample Vehicle Dimensions (Page 2 of 3)

Low Floor, Hybrid (Cont.)	29 ft 30 ft.	34ft - 35 ft.	39 ft 40 ft.
Departure Angle:	8.1 Deg.	8.9 Deg.	8.8 Deg.
Break Over Angle:	14.6 Deg.	12.8 Deg.	10.7 Deg.
Ground Clearance Including Axles:	7.9 ln.	8.04 In.	8.04 In.
Ground Clearance Excluding Axles:	6.1 ln.	8.76 ln.	8.76 ln.
Curb Weight Max. GVW:	23,300 lbs.	28,500 lbs.	29,280 lbs.
Vehicle Weight Max. GVWR:	31,000 lbs.	39,600 lbs.	39,600 lbs.

Low Floor, CNG	29 ft 30 ft.	34 ft 35 ft.	39 ft 40 ft.
Length Over Bumper:	370 In.	442.5 In.	491.5 ln.
Length Over Body:	359 In.	431.5 In.	480.5 ln.
Width Over Body Excluding Mirrors:	102 ln.	102 In.	102 ln.
Height Maximum:	132.1 In	134.1 ln.	134.1 ln.
Seating Capacity Maximum:	28	32	40
Front Step Height Unkneeled:	15.3 ln.	15.3 ln.	15.3 ln.
Head Room Maximum at Center of Aisle:	95 ln.	95 In.	95 In.
Aisle Width Minimum Between Front Wheel Wells:	26 In.	26 In.	26 In.
Wheel Base:	162.8 In	230 In.	279 In.
Turning Radius Outside Bumper:	29 Ft. 3 In.	37 Ft. 9 In.	44 Ft. 7 In.
Approach Angle:	8.4 Deg.	8.5 Deg.	8.6 Deg.
Departure Angle:	8.1 Deg.	8.9 Deg.	8.8 Deg.
Break Over Angle:	14.6 Deg.	12.8 Deg.	10.7 Deg.
Ground Clearance Including Axles:	7.9 ln.	8.04 In.	8.04 In.
Ground Clearance Excluding Axles:	6.1 ln.	8.76 In.	8.76 ln.
Curb Weight Max. GVW:	23,260 lbs.	28,860 lbs.	29,740 lbs.
Vehicle Weight Max. GVWR:	34,000 lbs.	41,600 lbs.	41,600 lbs.

# Appendix D: Sample Vehicle Dimensions (Page 3 of 3)

Low Floor with BRT Styling Package	29 ft 30 ft.	34 ft 35 ft.	39 ft 40 ft.
Length Over Bumper:	383.1 ln.	455.3 In.	504.3 In.
Length Over Body:	359 ln.	431.5 ln.	480.5 ln.
Width Over Body Excluding Mirrors:	102 ln.	102 In.	102 In.
Height Maximum:	125.3 In.	125.32 In.	125.21 ln.
Seating Capacity Maximum:	28	32	40
Front Step Height Unkneeled:	15.3 ln.	15.3 ln.	15.3 ln.
Head Room Maximum at Center of Aisle:	95 ln.	95 In.	95 In.
Aisle Width Minimum Between Front Wheel Wells:	26 In.	26 In.	26 In.
Wheel Base:	162.8 In	230 ln.	279 In.
Turning Radius Outside Bumper:	29 Ft. 10 In.	38 Ft. 3.5 In.	45 Ft. 1.5 In
Approach Angle:	8.7 Deg.	8.5 Deg.	8.6 Deg.
Departure Angle:	8.1 Deg.	8.9 Deg.	8.8 Deg.
Break Over Angle:	14.6 Deg.	12.8 Deg.	10.7 Deg.
Ground Clearance Including Axles:	7.9 ln.	8.04 In.	8.04 In.
Ground Clearance Excluding Axles:	6.1 ln.	8.76 In.	8.76 ln.
Curb Weight Max. GVW:	22,000 lbs.	27,300 lbs.	27,980 lbs.
Vehicle Weight Max. GVWR:	31,000 lbs.	39,600 lbs.	39,600 lbs.

# **Appendix E: Sample Performance Guarantee**

**NOTE:** For PCMC's requirements on performance guarantees refer to Section SP 5.2.

# Appendix F: Sample Assignment of an Option to Purchase Agreement

Park City Municipal Corporation, "Assignor", hereby assigns to \_\_\_\_\_\_ of \_\_\_\_\_ of \_\_\_\_\_, "Assignee," its option to purchase from, "Seller", \_\_\_\_\_\_ floor transit Vehicles ("Option Vehicles") at a price and under the terms and conditions contained in Assignor's Contract No. RFP 1130, dated with Seller ("Contract").

Such option commenced, per terms of Contract, on, and may be exercised at any time on or before.

With respect to the Option Vehicles assigned hereunder and this Assignment, Assignee agrees to perform all covenants, conditions and obligations required of Assignor under said Contract and agrees to defend, indemnify and hold Assignor harmless from any liability or obligation under said Contract. Assignee further agrees to hold Assignor harmless from any deficiency or Defect in the legality or enforcement of the terms of said Contract or option to purchase thereunder. Assignee agrees and understands that Assignor is not acting as a broker or agent in this transaction and is not representing Seller or Assignee, but rather is acting as a principle in assigning its interest in the above-referenced option to purchase the Option Vehicles under the Contract to Assignee.

Assignee hereby unconditionally releases and covenants not to sue Assignor upon any claims, liabilities, damages, obligations or judgments whatsoever, in law or in equity, whether known or unknown, or claimed, which they or either of them have or claim to have or which they or either of them may have or claim to have in the future against Assignor, with respect to the Option Vehicles or any rights whatsoever assigned hereunder.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

Assignor

Assignee

I hereby accept and approve the terms of this agreement and agree to hold Assignor harmless from any further liability or obligation under our agreement.

Seller

## Appendix H: Worksheets 1, 2, 3, & 4 <u>Worksheet 1</u> Essential Parts Package or submitted proposal deviation

Essential Parts Package is required with each bus purchased:		
Essential Parts:	Quantity	Unit Price
Air Filter	1	Required
Bottom seat cushion for the Driver's Seat. (materials same as original)	1	Required
Break out box for Engine	1	Required
Break out box for Transmission	1	Required
Compartment Door Access Key	1	Required
Diesel Oxidation Catalyst	1	Required
Diesel Particulate Filter	1	Required
Engine and/or Engine and Hybrid Drive Warranty for 5YRS/300,000 miles	1	Required
Farebox vault	1	Required
Fuel filter	1	Required
HVAC Filter	1	Required
Oil Filter	1	Required
Radio & Storage box keys	1	Required
Set of passenger seats cushions (1 set of backs & 1 set of bottoms)	1	Required
Set of Spare Tires and Wheels with front tire tread pattern	2	Required
Transmission Filter	1	Required
Wheelchair belts, securement box keys	1	Required
Windshield Set	1	Required

#### Enhanced Corrosion Protection is required for each bus:

PCMC system operates in a highly corrosive environment due to harsh winter con-

ditions, altitudes above 7000 feet, and the high use and presence of road salt.

Corrosion prevention improvements at each electrical junction box.

Corrosion prevention improvements at each electrical flag panel.

Composite Flooring throughout bus to prevent corrosion.

Drains in floor - 2 in the upper floor and 2 in the lower floor.

Corrosion prevention & wash splash protections for external speakers and horn.

#### Enhanced Noise Suppression is required for each bus:

Clicking sound for right, left turn & 4 way flasher signal.

Noise reduction sound absorbing material in engine compartment to quiet bus,

and a heat removal system to remove heat out of engine compartment.

Noise reduction muffler to reduce engine noise.

# <u>Worksheet 2</u> Technology Hardware Package or submitted deviation.

All wiring and installation is required for each bus and must be included for each component.

Component Mfg:	Component	Make/Model
Avail Technologies	IEB Kit	1899
	GPS Kit = wire harness and GPS antenna, Main IEB wire harness and fuse block kit, Vector/mSlate wire harness and cable kit	
Digital Wireless Inc.	Mobile Data Computer (MDC/MDT)	mSlate
INFODEV	APC (Automated Passenger Counters, front (1) sensor & rear door area (3) sensors.	Front.da200-AC#1F2 Rear.da200-AR#2F2, AC#3F2, AR#4F2
Luminator	Front Destination Sign Curbside Destination Sign Streetside Destination Sign Rear Destination Sign ODK + Mark IV-IVS	510593-001 510544-005 510544-005 506 510496300-Rev C
Mackenzie Lab.	DADS- Voice Annunciation (AVA)	MB701
REI	Mic. 30" Goose Neck, Switched, XLR plug	480245
Sunrise Systems	Internal Info sign & stop request	NXTP7X962M/J1587-1
Custom Radio Cor- poration	AM/FM/WB/CD/DVD/USB/MP3/WMA, 4-channel. Public Address Capability	CSS-6400E,w/power module switch CBL-GP-170
Specialties	2 equipment boxes, 1 -33"H x 22.5"W x 20D" 2 <sup>nd</sup> is: 12"H x 21"W x 20D"	BHO10 Keys
REI	DVD system/2 monitors and amplified thru pleasure radio (Aux input). (8) speakers interior and (1) exterior	700980,62666,700920
Aims Power	6000 Watt Low Frequency Power Inverter – Charger – 24 Volt Split Phase	PICOGIF60w24v240vs
Singlepoint	Wi-Fi Moovbox – 4G LTE	M340
Opticom	Low Priority Radio/GPS Control Unit	2101
Safety Vision	S series 12 channel - NVR Recorder	7000s - NVR
	ITB Solid State Drive 7000 series (SSD)	7000s - ITBSSD
	6 Interior IP Cameras	60-200000
Maria	3 Exterior IP Cameras 12/24V UPS GPS Kit & Antenna LCD module Installation kit- (brackets, cabling, sensors, relays)	60-300000 50-000002 GPS Kit 50-000001
Moxa	IEEE 802.11 wireless AP/bridge	AWK-4131
Cisco	Aironet Access Point 802.11n-based	1600 Series
Motorola -secondary radio	150 MHz Digital Mobile Radio - w/control head	Motorola CDM-750
Motorola – primary radio	800 MHz Digital Mobile Radio - w/control head	Astro XTL 2500

## Worksheet 3

#### Specialized Tool Package or submitted deviation

Please provide unit pricing for this Worksheet. These Specialized Equipment and tools are required (latest version) with the first initial bus purchase. Operating manuals must be included with each.

Specialized Equipment and Tools Required:	Unit Price
ABS System Diagnostic & Adapter Kit and interface cables.	
All applicable diagnostic Software and Cables for Trouble shooting Multiplex System. (handheld)	
Destination Sign Software and Programing Memory Cards	
Diagnostic Reader & Software for Hybrid Drive	
Diagnostic Software for radiators and charge air coolers with adapters and interface cable kit.	
Diagnostic Software for the ABS system.	
Diagnostic Software Kit (or readers) for Auxiliary Coolant Heater system.	
Engine Tune-up Kit: belt tension & injector timing & valve lash gauges, seal installers & removers	
Engine USB Adapter Kit and interface cables	
Handheld Diagnostic Reader for troubleshooting the multiplex system.	
Handheld Diagnostic Reader with printer for Engine, includes software.	
Handheld Diagnostic Reader with printer for Transmission, includes software.	
HVAC Diagnostic Software (or readers) adapters and interface cables.	
I/O Real Time Logic monitor	
I/O tool set (circuit tester, program loader, ID writer and converter module with cables).	
Laptop ruggedized/tough with multiple USB outlets, ports and wireless connectivity.	
Server for Camera System – PowerEdge T420, Intel-Xeon E-24XX v2 or submitted proposal deviation.	
Spare Destination Sign Kit (Front, Curbside, Streetside, rear sign, & ODK).	
Spare part A/C Compressor	
Spare part Radiator & Charge Air Cooler assembly	
Spare power train assembly and accessories	
Spare Wheelchair ramp/lift assembly (full)	
Spare camera system components (including 2 NVR recorders, 2 SS Hard Drives, 6 interior and 4 exterior cameras)	
Tool - Cradle Assemble to remove engine/hybrid drive assembly from the bus	
Tool - Bus Jacking Adapters and Towing Adapter	
Tool - Vacuum lifter for BRT style windshield	
Tool - Wheel Alignment Tools	
Tool- Other Special Tools (other than hand tools) required to work on any part or system of the bus.	
Other- Testing Equipment for technologically advanced vehicles and/or recommendations.	

## Worksheet 4 Required Training Package (Page 1 of 3)

The cost of the first training package to be provided with the initial vehicle order must be included in the base cost of the vehicle. Subsequent training packages for successive vehicle orders may be required by PCMC, with cost and schedule to be negotiated as deemed necessary by PCMC. PCMC's expectation is that the Proposer/Contractor will ensure that all training recommended by the manufacturer are included in the training package so that PCMC's staff are knowledgeable and trained on the total function of the bus and integrated systems. Proposal deviations should be submitted where recommended training is not present or differs from the requirements on the following worksheet:

Minimum Required	Length	Description:	Cost
Training	(Hours)		
General Vehicle Training	8	Basic vehicle training at PCMC's property. This training is to be conducted with PCMC's supervi- sor, maintenance, and training staff to cover the operation of the entire vehicle, including all fea- tures and functions, proper inspection and general operation procedures.	
Body & Panel Repair	4	Training seminar at PCMC's property for mainte- nance personnel covering maintenance and repair of vehicle body and panels.	
Fire Suppression Systems	4	Training seminar at PCMC's property for mainte- nance personnel covering maintenance and repair of fire suppression systems.	
Air Systems	4	Training seminar at PCMC's property for mainte- nance personnel covering maintenance and repair of air systems.	
Passenger Doors	4	Training seminar at PCMC's property for mainte- nance personnel covering maintenance and repair of passenger doors.	
Steering & Suspension	4	Training seminar at PCMC's property for mainte- nance personnel covering maintenance and repair of steering and suspension systems and compo- nents.	
Brake System	4	Training seminar at PCMC's property for mainte- nance personnel covering maintenance and repair of braking systems.	
Transmission	8	Transmission maintenance and repair training.	

# Worksheet 4 Required Training Package (Page 2 of 3)

Minimum Required Training	Length (Hours)	Description:	Cost
*CNG or Hybrid Electric Transmissions	24	Transmission maintenance and repair training.	
Electrical Systems	8	Electrical systems maintenance and repair train- ing.	
*CNG or Hybrid Electric Electrical Systems	24	Electrical systems maintenance and repair train- ing.	
Destination Sign System	4	Training seminar at PCMC's property for mainte- nance and programing personnel covering pro- gramming procedures, operation and repair of the destination sign system to the subassembly level.	
Wheelchair Lift	4	Training seminar at PCMC's property for mainte- nance and planning personnel covering operation and repair of the wheelchair lift system to the subassembly level, including R&R and complete overhaul work.	
Engine	8	Engine maintenance and repair training.	
*CNG or Hybrid Electric Engine	24	Engine maintenance and repair training.	
Emissions Systems	8	Training seminar at PCMC's property for mainte- nance and planning personnel covering operation and repair of emissions systems, as appropriate to the type of vehicle ordered.	
HVAC System	8	Training seminar at PCMC's property for mainte- nance and planning personnel covering operation and repair of the HAVC system to the subassembly level.	
Preventative Mainte- nance	8	Training seminar at PCMC's property for mainte- nance personnel covering preventative mainte- nance, and shall provide an Inspection Sheet. This training shall specifically cover techniques and procedures for enhanced corrosion prevention.	
Special Tools	8	Training seminar at PCMC's property for mainte- nance personnel covering operation of all special tools and equipment necessary to diagnose, trou- bleshoot, and repair the bus.	

# Worksheet 4 Required Training Package (Page 3 of 3)

Minimum Required Training	Length (Hours)	Description:	Cost
Training Materials	N/A	Includes all Instructor's Manuals, Training Manu- als, Audio/Visual Aids, and Supplemental Materials as described in section TS 6.6.17.	
Other OEM Recommend- ed Minimum Training		OEM or Manufacturer recommended training out- side the above listed items to ensure that PCMC Staff are knowledgeable and trained in all vehicle systems and components.	
		Total Cost of Complete Training Package	