APPENDIX D-4 Beneficiary Eligible Mitigation Action Certification

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary Chickaloon Native Village

Lead Agency Authorized to Act on Behalf of the Beneficiary Chickatoon Village Transportation Department (Any authorized person with delegation of such authority to direct the Trustee delivered to the Trustee pursuant to a Delegation of Authority and Certificate of Incumbency)

Action Title:	Replacement of Class 8 Truck	
Beneficiary's Project ID:	VW - 2019 - A	
Funding Request No.	(sequential)1	
Request Type: (select one or more)	□ Reimbursement ■ Advanc □ Other (specify):	e
Payment to be made to: (select one or more)	 Beneficiary Other (specify):	
Funding Request & Direction (Attachment A)	 Attached to this Certification To be Provided Separately 	

SUMMARY

Signific transaction Action	Appendix D-2 item (specify): Replacement of Class 8 Truck
Action Type	□ Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal):
Detailed Description of Mi See Addendum	tigation Action Item Including Community and Air Quality Benefits (5.2.2):
Estimate of Anticipated NG See addendum	Dx Reductions (5.2.3):
Mitigation Action Funds to	ental Entity Responsible for Reviewing and Auditing Expenditures of Eligible DEnsure Compliance with Applicable Law (5.2.7.1): auditor (Lisa Taylor CPA) for our reviews. Chickaloon currently has 14 straight years of clean audits.
Describe how the Beneficia	ry will make documentation publicly available (5.2.7.2).
	ry information on their government website: www.chickaloon-nsn.gov. See addendum
shiokaloon wiii post all necessa	
	equirement to be placed on each NOx source proposed to be mitigated

The Tribe was not approached by any federal agencies during the specified time frame.

If applicable, describe how the mitigation action will mitigate the impacts of NOx emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10).

N/A

L		
		ATTACHMENTS
		(CHECK BOX IF ATTACHED)
~	Attachment A	Funding Request and Direction.
~	Attachment B	Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).
~	Attachment C	Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11).
~	Attachment D	Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 (5.2.6). [Attach only if project involves vendor expenditures exceeding \$25,000.]
	Attachment E	DERA Option (5.2.12). [Attach only if using DERA option.]
	Attachment F	Attachment specifying amount of requested funding to be debited against each beneficiary's allocation (5.2.13). [Attach only if this is a joint application involving multiple beneficiaries.]

CERTIFICATIONS

By submitting this application, the Lead Agency makes the following certifications:

- 1. This application is submitted on behalf of Beneficiary Chickaloon Native Village and the person executing this certification has authority to make this certification on behalf of the Lead Agency and Beneficiary, pursuant to the Certification for Beneficiary Status filed with the Court.
- 2. Beneficiary requests and directs that the Trustee make the payments described in this application and Attachment A to this Form.
- 3. This application contains all information and certifications required by Paragraph 5.2 of the Trust Agreement, and the Trustee may rely on this application, Attachment A, and related certifications in making disbursements of trust funds for the aforementioned Project ID.
- 4. Any vendors were or will be selected in accordance with a jurisdiction's public contracting law as applicable. (5.2.5)
- 5. Beneficiary will maintain and make publicly available all documentation submitted in

support of this funding request and all records supporting all expenditures of eligible mitigation action funds subject to applicable laws governing the publication of confidential business information and personally identifiable information. (5.2.7.2)

DATED: <u>8.22.19</u> SIGNATURE: <u>SEL</u>

Brian Winnestaffer (Director)

[NAME] **(TITLE)**

Chickaloon Village Transportation Department

[LEAD AGENCY]

for

Chickaloon Native Village

[BENEFICIARY]

ISAMPLE ATTACHMENT B - USE OF THIS FORMAT IS NOT MANDATORY

PROJECT MANAGEMENT PLAN PROJECT SCHEDULE AND MILESTONES

Milestone	Date
Lead Agency Provides Notice of Availability of Mitigation Action Funds	01/16/2019
Project Sponsor Submits Proposal to Lead Agency	02/14/2019
Lead Agency Provides Written Approval of Project Sponsor's Proposal	05/17/2019
Lead Agency Incorporates Project Sponsor's Proposal into Mitigation Plan	06/15/2019
Trustee Acknowledges Receipt of Project Certification and Funding Direction	07/01/2019
Trustee Allocates Share of Funds for Approved Project	10/29/2019
Lead Agency Directs Funding (Advance Funded Projects)	11/13/2019
Project Sponsor Obtains Cost Share, Notifies or Certifies to Lead Agency	12/01/2019
Project Sponsor Enters into Contracts, Purchase Orders, etc Start	02/01/2020
Project Sponsor Enters into Contracts, Purchase Orders, etc Complete	03/15/2020
Project Installation(s) – Start	08/01/2020
Project Installation(s) – Complete	11/01/2020
Project Sponsor provides detailed invoices for all claimed project costs, documentation for emission reduction estimates, required certification documents to Lead Agency to support direction to Trustee for Payment (Reimbursement, Direct-to-Vendor) or final accounting (Forward Funded Projects)	-
Lead Agency completes review and certifies payment direction to Trustee (Reimbursement)	N/A
Trustee Acknowledges Receipt of Direction for Payment(s) (Advance Funded, Reimbursement)	-
Project Sponsor Certifies Project Completion	12/31/2020
Lead Agency Reports Project Completion	01/31/2021

PROJECT BUDGET

Period of Performance: <u>11/13/19 - 11/13/20</u>					
Budget Category	Total Approved Budget	Share of Total Budget to be Funded by the Trust	Cost-Share, if applicable (Entity #1)	Cost-Share, if applicable (Entity #2)	
1. Equipment Expenditure	\$233,273	\$227,761	\$5512	\$	
2. Contractor Support (Provide List of Approved Contractors as Attachment with approved funding ceilings)	s ⁰	\$ ⁰	\$	\$	
3. Subrecipient Support (Provide List of Approved Subrecipients or Grant Awardees as Attachment with approved funding ceilings)	\$ ⁰	\$ ⁰	\$	\$	
4. Administrative ¹	\$15,195	\$0	\$15,195	\$	
Project Totals	\$248,468	\$227761	\$20,707	\$	
Percentage	100 %	92 %	8 %	%	

¹ Subject to Appendix D-2 15% administrative cap.

PROJECTED TRUST ALLOCATIONS:

	2017	2018	2019	2020	2021
1. Anticipated Annual Project Funcing Request to be paid through the Trust	\$ O	\$ 0	\$227,761	\$ O	\$O
2. Anticipated Annual Cost Share	\$0	\$0	\$ <mark>20,707</mark>	\$ 0	\$ O
3. Anticipated Total Project Funding by Year (line 1 plus line 2)	\$ 0	\$0	\$ <mark>248,468</mark>	\$ O	\$ 0
4. Cumulative Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation	\$0	\$0	\$ O	\$ O	\$0
5. Current Beneficiary Project Funding to be paid through the Trust (line 1)	\$ 0	\$ 0	\$ 227,761	\$0	\$ 0
6. Total Funding Allocated to for Beneficiary, inclusive of Current Action by Year (line 4 plus line 5)	\$0	\$0	\$227,761	\$0	\$0
7. Beneficiary Share of Estimated Funds Remaining in Trust	\$0	\$0	\$227,7 2 61	\$0	\$0
8. Net Beneficiary Funds Remaining in Trust, net of cumulative Beneficiary Funding Actions (line 7 minus line 6)	\$0	\$0	\$0	\$0	\$0

Chickaloon Native Village 2019 VW Settlement Project Appendix D-4 Addendums

Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):

Chickaloon has many Class 4 to 8 diesel trucks that can be replaced by a cleaner burning diesel powered alternative. Replacing vehicles that produce larger amounts of pollutants with cleaner-less polluting vehicles helps the EPA reach its goals set forth by the Volkswagen settlement.

Eligible Vehicles for replacement:

2001 International Dump Truck VIN: 1HTGCAAR61H366186 1992 International Semi-Truck VIN: 1HSGHN7RXPH497585 2000 International Roll-back Jerr-Dan 45779 VIN: 1HTGGAHT4YH298597 1996 AM General 6x6 Plow Truck Model M35A3C VIN ID:500741 1998 Oshkosh Model P-2530 G-1 Belly Blade Plow Truck VIN ID: 10TCOBAOV1053851 1996 Oshkosh Model MTV 5-ton tanker truck/Semi VIN ID: T-003081BCAE 1998 Oshkosh Model LMTV 2.5 ton medium duty truck VIN ID: AT8210BDBG

Chickaloon's top choice of vehicle for replacement is the 1998 Oshkosh Model P-2530 G-1 belly blade/sander plow truck. This vehicle produces large emissions according to the DEQ table produced by the EPA quantifier and would be eligible for replacement as a class 8 vehicle. Chickaloon acquired this vehicle from the US Air Force and it was previously used to plow runways free of snow.

Chickaloon has a fleet of older Class 4 diesel plow trucks that we would like to replace with the VW settlement funds but they are outside the parameters of vehicle age allowed for consideration. We will continue to use these vehicles but the newer vehicle acquired through the settlement will diffuse the use of these vehicles as well.

Estimate of Anticipated NOx Reductions (5.2.3):

Use The Quantifier: Diesel Emissions Quantifier | National Clean Diese

https://cfpub.epa.gov/quantifier/index.cfm?action=results.quantify

Logged in as Brian | logout | help Note: Your session will time out after 30 minutes of inactivity. For best results, do not use your browser's "back" arrow.

94.1%

Emission Results and Health Benefits for Project: VW Oshkosh **Plow Truck**

Emission Results

Percent Reduced After

 CO_2 HC Annual Results (short tons)² NOx PM2.5 CO Baseline for Upgraded 0.215 0.011 0.014 0.079 16.5 Vehicles/Engines Amount Reduced After 0.010 0.013 0.075 0.0 0.204 Upgrades

Here are the combined results for all groups and upgrades entered for your project.¹

94.8%

Upgrades						
Lifetime Results (short tons) ²						
Baseline for Upgraded Vehicles/Engines	0.215	0.011	0.014	0.079	16.5	1,463
Amount Reduced After Upgrades	0.204	0.010	0.013	0.075	0.0	0
Percent Reduced After Upgrades	94.8%	97.7%	91.4%	94.1%	0.0%	0.0%

97.7%

91.4%

Lifetime Cost Effectiveness (\$/short ton reduced)

Capital Cost Effectiveness ⁴ (unit & labor costs only)	\$1,126,953	\$22,235,349	\$17,775,399	\$3,080,641	\$0
Total Cost Effectiveness ⁴ (includes all project costs)	\$979,959	\$19,335,086	\$15,456,869	\$2,678,818	\$0

¹ Emissions from the electrical grid are not included in the results.

² 1 short ton = 2000 lbs.

³ In gallons; fuels other than ULSD have been converted to ULSD-equivalent gallons.

⁴ Cost effectiveness estimates include only the costs which you have entered.

<u>Remaining Life</u>

Plow/Sander: Short Haul - Single Unit | Class 8

1 years

Fuel³

1,463

0.0%

0.0%

0

of 2

8/21/19, 11:35 AM

Anticipated Annual and lifetime (12 years) NOx reductions (short tons) are 0.204 and 2.448 respectively.

Describe how the Beneficiary will make documentation publicly available (5.2.7.2).

- Chickaloon Native Village (CNV) will establish a webpage dedicated to the funding received from the VW Settlement Trust, which will include a link for members of the public to request additional information and documents related to the funding request and expenditure of funds. CNV will endeavor to respond to such requests within ten (10) business days and, when documents are requested, will advise the individual within that timeframe of the procedure for reviewing such documents.
- CNV follows Tribal law adopted by statue for matters governing the publication of confidential business information and personally identifiable information, and exemptions thereto.

VEHICLE IDENTIFICATION DATA VEHICLE IDENTIFICATION NO. VEHICLE IDENTIFICATI	OVERSPEEDING AND OVERLOADING WILL VUID WARMANI, SEE VEHICLE MANUFACTURERS CERTIFICATION PLATE FOR RATED LOAD CAPACITY AT TIRE GROUND INTERFACE OF THIS VEHICLE WITH WHEELS AND TIRES AS FURNISHED AS ORIGINAL EQUIPMENT. FUTURE REPLACEMENT OF AS ORHORD AND AND AND AND AND AND AND AND AND AN
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Chickaloon Native Village Appendix D-4

Attachment C

Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11)

The Reporting of Eligible Mitigation Action Implementation will be completed by Chickaloon Native Village through the use of the Tribe's government web page(public facing): <u>www.chickalooon-nsn.gov</u>. All necessary documents will be housed under the Transportation department page with links to the associated PDFs necessary to satisfy 5.2.11.

The transportation department director will publish a semi-annual report to the Tribe's website and will provide a copy via email to the Trustee. The semi-annual report shall include all costs expended on the eligible mitigation action through the reporting date. The report shall also include a complete description of the status (including the actual or projected termination date), developments, implementation, and any modifications of the approved mitigation actions. The report shall be signed by an official with authority to submit the report for the Tribe with attestation about the accurateness (truth and correctness) of the report. The Tribe will publish the reports 6 months after receiving of funds. Official reimbursement is slated for November 13, 2019, so the first report would be due on May 13, 2020.

Attachment D

Chickaloon Native Village

Sourcewell Quote on Plow/Sander Truck follows:



Sales Proposal For: Chickaloon Native Village

Presented By: RWC INTERNATIONAL, LTD.

Prepared For: Chickaloon Native Village Brian Winnestaffer 9255 N Glenn Hwy Palmer, AK 99645-8164 (907)745 - 0749 Reference ID: Dump 2020

Presented By: RWC INTERNATIONAL, LTD. Greg Martin 7880 SANDLEWOOD PLACE ANCHORAGE AK 99507 -(907)279-9591

August 08, 2019

Thank you for the opportunity to provide you with the following quotation on a new International truck. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.



Model Profile 2020 HV613 SBA (HV613)

AXLE CONFIG:	6X4
APPLICATION:	Construction Dump
MISSION:	Requested GVWR: 58000. Calc. GVWR: 60000
	Calc. Start / Grade Ability: 41.76% / 3.95% @ 55 MPH
	Calc. Geared Speed: 72.1 MPH
DIMENSION:	Wheelbase: 187.00, CA: 119.90, Axle to Frame: 55.00
ENGINE, DIESEL:	(international A26) EPA 2017, 500HP @ 1700 RPM, 1750 lb-ft Torque @ 1000 RPM, 2100 RPM
	Governed Speed, 500 Peak HP (Max)
TRANSMISSION, AUTOMATIC:	(Allison 4500 RDS) 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with
	PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway
CLUTCH:	Omit Item (Clutch & Control)
AXLE, FRONT NON-DRIVING:	{Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity
AXLE, REAR, TANDEM:	{Meritor MT-40-14X-4DCR} Single Reduction, 40,000-lb Capacity, w/.433"(11mm) Wall Housing
	Thickness, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, R Wheel
	Ends Gear Ratio: 5.29
CAB:	Conventional, Day Cab
TIRE, FRONT:	(2) 425/65R22.5 Load Range L G296 MSA (GOODYEAR), 468 rev/mile, 68 MPH, All-Position
TIRE, REAR:	(8) 11R22.5 Load Range G HYBRID HD3 (CONTINENTAL), 493 rev/mile, 75 MPH, Drive
SUSPENSION, REAR, TANDEM:	{Hendrickson HMX-400-54} Walking Beam, 40,000-lb Capacity, 54" Axle Spacing, Rubber
, ,	Springs, with Transverse Torque Rods, Rubber End Bushings
PAINT:	Cab schematic 100WN
	Location 1: 9219, Winter White (Std)
	Chassis schematic N/A

(0012BGP) ATTACHMENTS: 0012WEG 0012VGA 0012THT 0009WBK 0007SDK 0015LPR

Parameter	Value	UOM
Max Accelerator Vehicle Speed:7902	68	MPH
Vehicle Speed Limiter Override:7911	0, DISABLE FEATURE OR FUNCTION	N/A
VSLO Speed Increment:7912	10	
VSLO Maximum Activation Time:7914	30	MPH
VSLO Time Interval to Reset:7915	8.0	MIN
Progressive Shift Enable:7744	0, DISABLE FEATURE OR FUNCTION	HOURS
Low Gear Ratio Break Point:7742	0.760000000	N/A
High Gear Ratio Break Point:7743	0.00000000	N/A
Low Gear Engine Speed Limit:7738	1550.0	N/A
High Gear Engine Speed Limit:7739	1600.0	RPM
Low Gear Engine Speed Range:7740	100.0	RPM
High Gear Engine Speed Range:7741	100.0	RPM
Gear Down Protection Enable:7714		RPM
Top Gr Minus 2 Light Ld VS Lim:7715	0, DISABLE FEATURE OR FUNCTION	N/A
	39	MPH
Top Gr Minus 1 Light Ld VS Lim:7716	42	MPH
Top Gr Minus 2 Heavy Ld VS Lim:7735	40	MPH
Top Gr Minus 1 Heavy Ld VS Lim:7736		MPH
Driver Reward Enable:7918	0, DISABLE FEATURE OR FUNCTION	N/A
Driver Reward Mode:7930	2, BOTH ACCELERATOR AND CRUISE VEHICLE SPEED LIMIT	N/A
Driver Reward Performance Crit:7925	2, BOTH FUEL ECONOMY AND IDLE TIME BASED REWARD SYSTEM	N/A
Fuel Economy - Expected Level:7921	7.00	MPG
Fuel Economy - Good Level:7920	7.25	MPG
Fuel Economy - Excellent Level:7919	7.50	MPG
% Idle Time - Expected Level:7924	20	%
% Idle Time - Good Level:7923	15	%
% Idle Time - Excellent Level:7922	10	%
Driver Reward Ambient Temp H:7938	150.0	C
Driver Reward Ambient Temp L:7939	-40.0	č
VS Lim Increase - Expected Lvi:7926	0	MPH
VS Lim Increase - Good Lyl:7927	0	MPH
VS Lim Increase - Excel Lvl:7928	0	MPH
VS Lim Decrease - Penalty Lvl:7929	0	MPH
Maximum Standstill Eng Speed:7753	2100.0	RPM
ISD Idle Shutdown Mode:7400	0, DISABLE FEATURE OR FUNCTION	N/A
ISD Time w/Park Brk Released:7401	5.0	MIN
ISD Time w/Park Brake Set:7404	5.0	MIN
ISD Latched Driver Override En:7407	0, DISABLE FEATURE OR FUNCTION	N/A
ISD Ambient Temp Override En:7408	0, DISABLE FEATURE OR FUNCTION	N/A
ISD Int Amb Temp Enable:7405	0, DISABLE FEATURE OR FUNCTION	N/A
ISD Max Ambient Temp Override:7402	27.0	C
ISD Int Amb Temp Override:7406	4.4	c
ISD Min Ambient Temp Override:7403	-1.1	C
ISD Max Engine Coolant Temp:7412	150.0	č
ISD Min Engine Coolant Temp:7413	16.0	C
ISD Idle Shutdown Max Eng Trq:7409	80	%
Upshift Indicator:8217	1, SHIFT SPEED BASED ON GEAR DOWN PROT &	N/A
	PROGRESSIVE SHIFT	
Cruise Control Enable:7600	1, ENABLE FEATURE OR FUNCTION	N/A
CC Max Vehicle Speed:7604	68	MPH
CC Min Vehicle Speed:7603	25	MPH
Cruise Control Droop:7605		MPH
Retarder Control Mode:7000	1, COMPRESSION BRAKE LATCHED WITH SERVICE BRAKE	N/A
Retarder - Brake Pedal Delay:7001	0.50	SEC

AESC Control 7500 AESC In-cab Mode:7502 AESC Min Engine Speed:7522 AESC Max Engine Speed:7508 AESC Preset Engine Speed 1:7505 AESC Preset Engine Speed 2:7506 AESC Preset Engine Speed 3:7514 AESC Preset Engine Speed 4:7515 AESC Preset Engine Speed 5:7516 AESC Preset Engine Speed 6:7517 AESC Activate at Preset Speed:7528

AESC Ramp Up Rate:7507

AESC Force Fan On:9007 AESC Park Brake Override:7534 AESC Transfer Case Signal Mode:8910 AESC Splitshaft Veh SPD Dsply:9307 AESC Remote Accel Pedal Enable:7504 AESC Remote Accel Pedal Switch:8914 AESC Accel Max Eng Spd Ovrd:7520 Preset Remote AESC Input Type:9932 Variable Remote AESC Input:9933 Rem Accelerator Position Input:9935 ECT Warning & Protection Mode:7778 Coolant Level - Protection:7768 Oil Pressure Low - Protection:7770 Oil Temp - Protection Reaction:7771 Powertrain Protection Enable:7722 Max Torque w/o Vehicle Speed:7712 PTP Gear Group Torque Limit En:7717 Highest Gear of Low Range:7718 Highest Gear Rat of Low Range:7745 Highest Gear of Int. Range:7748 Highest Gear Rat of Int. Range:7746 Highest Gear of High Range:7749 Highest Gear Rat of High Range:7747 Max Torque in Low Gear Range:7713 Max Torque in Int. Gear Range:7750 Max Torque in High Gear Range:7751 Auxillary Shutdown Input Type:9931

AESC Ramp Down Rate:7524

AESC Bump Up/Down Step:7525 AESC In-cab Operator Interface:7503 AESC Disable w/ Clutch Pedal:7510 AESC Disable w/ Brake Pedal:7511 AESC Accel Pedal Mode:7513 AESC Max Engine Load:7519 AESC Control to Engine Load:7530 AESC Max Engine Load Time:7527 AESC Vehicle Speed Limit:7521 AESC Max Mobile Veh Spd:7501 AESC Eng Spd Limit w/VSS Fault:7518

Retarder - Accel Pedal Delay:7008 Retarder - Min Vehicle Speed:7002 CC Ovrspd Retard Activation En:7006 CC Overspeed for Min Retarder:7003 CC Ovrspd Retard Activation %:7005 CC Overspeed for Max Retarder:7004 Road Speed Limit Retarder Acti:7011 Retarder Ovride CC/RSL Acti:7012 Electronic Parameters Summary 2020 HV613 SBA (HV613)

0.80	SEC MPH
0, DISABLE FEATURE OR FUNCTION	N/A
3	MPH
33	%
5	MPH
2, ENABLED, APS WILL NOT DISABLE BRAKE	N/A
1, SWITCH OFF WILL ONLY DISABLE CC BRAKE ACTIVATION	N/A
0, DISABLE FEATURE OR FUNCTION	N/A
2, VARIABLE ENGINE SPEED CONTROL SELECTED	N/A
650.0	RPM
1500.0	RPM
800.0	RPM
900.0	RPM
1000.0	RPM
1100.0	RPM
1200.0	RPM
1300.0	RPM
0, NO PRESET PRESELECTION	N/A
100.00	RPM/SEC
100.00	RPM/SEC
25.0	RPM
0, NO (OFF) OR DISABLE	N/A
1, ENABLE FEATURE OR FUNCTION	N/A
1, ENABLE FEATURE OR FUNCTION	N/A
0, AESC IGNORES THE ACCELERATOR PEDAL	N/A
100,0000	%
0, KICK OUT OF AESC ABOVE PROGRAMMED LIMIT	N/A
8	SEC
5.0000	MPH
5	MPH
1200	RPM
0, DISABLE FEATURE OR FUNCTION	N/A
1, ENABLE FEATURE OR FUNCTION	N/A
0, DRIVELINE	N/A
0, SPEED SENSOR LOCATED IN WHEEL RIM	N/A
0, DISABLE FEATURE OR FUNCTION	N/A
0, DISABLE FEATURE OR FUNCTION	N/A
1900.0	RPM
0, DISCRETE (HARDWIRED) INPUT	N/A
0, DISCRETE (HARDWIRED) INPUT	N/A
1, SAE J1939 MULTIPLEXED	N/A
4, LOW IDLE	N/A
2, ENGINE PROTECTION (DERATE)	N/A
3, ENGINE PROTECTION (SHUTDOWN)	N/A
1, ENGINE PROTECTION (WARNING)	N/A
0, DISABLE FEATURE OR FUNCTION	N/A
1750.0000	LB-FT
0, DISABLE FEATURE OR FUNCTION	N/A
1	N/A
6.00	N/A
2	N/A
4.00	N/A
3	N/A
2.00	N/A
1750.0000	LB-FT
1750.0000	LB-FT
	LB-FT
0, DISCRETE (HARDWIRED) INPUT	N/A

VSS Anti-Tamper Max Eng Speed:7901	1543.9	RPM
Veh Speed Sensor Antitampering:7905	1, ENABLE FEATURE OR FUNCTION	N/A
Vehicle Over-speed Indicator:7754	0, FEATURE OR FUNCTION IS DISABLED	N/A
Veh Overspd Threshold Level 1:7723	75.000000	MPH
Veh Overspd Threshold Level 2:7724	77.000000	MPH
Fuel Used Service Interval:9501	0	GALLONS
Engine Hour Service Interval:9502	0	HOURS
Veh Distance Service Interval:9503	0	MILES
Service Soon Percent to Notify:9507	90	%
Customer Unit Number:6605	0	N/A
Hard Braking Incident Counter:8904	1, ENABLE FEATURE OR FUNCTION	N/A
Firm Braking Decel Threshold:8916	4.000	MPH/SEC
Hard Braking Decel Threshold:8905	7.40	MPH/SEC
Customer Password:8700	0000000	N/A

These Electronic Parameters have been successfully finalized

Vehicle Specifications 2020 HV613 SBA (HV613)

Code	Description	List
HV61300	Base Chassis, Model HV613 SBA with 187.00 Wheelbase, 119.90 CA, and 55.00 Axle to Frame.	(US DOLLAR) \$165,553.00
1570	TOW HOOK, FRONT (2) Frame Mounted	\$118.00
1AND	AXLE CONFIGURATION (Navistar) 6x4	\$1,524.00
1CAJ	FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.437" (276.0mm x 92.0mm x 11.1mm); 456.0" (11582mm) Maximum OAL	\$665.00
1MBP	BUMPER, FRONT Swept Back 15-Degrees, Steel, for use with Front Frame Extensions, Heavy Duty	\$125.00
1WDS	FRAME EXTENSION, FRONT Integral; 20" In Front of Grille	\$590.00
1WHP	WHEELBASE RANGE 183" (465cm) Through and Including 248" (630cm)	\$817.00
2ARY	AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000- lb Capacity	\$2,153.00
3AGA	SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 20,000-lb Capacity, with Shock Absorbers	\$724.00
4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications	\$0.00
4193	BRAKES, FRONT, AIR CAM 16.5" x 6", Includes 24 Sqln Long Stroke Brake Chambers	(\$1,368.00)
4619	TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck	\$542.00
4732	DRAIN VALVE {Berg} with Pull Chain, for Air Tank	\$0.00
4AZA	AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4- Channel)	\$0.00
4EBS	AIR DRYER (Bendix AD-9) with Heater	\$450.00
4EXU	BRAKE CHAMBERS, REAR AXLE (Bendix EverSure) 30/30 Spring Brake	\$0.00
4EXV	BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn	\$0.00
4LAA	SLACK ADJUSTERS, FRONT {Haldex} Automatic	\$138.00
4LGA	SLACK ADJUSTERS, REAR (Haldex) Automatic	\$376.00
4NDB	BRAKES, REAR, AIR CAM S-Cam; 16.5" x 7.0"; Includes 30/30 Sq.In. Long Stroke Brake Chamber and Spring Actuated Parking Brake	(\$3,048.00)
4SPM	AIR COMPRESSOR {Bendix BA-921 Head Unload} 15.9 CFM	\$0.00
4VKC	AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab	\$0.00
4VKJ	AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Left Rail, Back of Cab, Perpendicular to Rail	\$0.00
4WBX	DUST SHIELDS, FRONT BRAKE for Air Brakes	\$35.00
4WDW	BRAKE CHAMBERS, SPRING on Rear/Rear Axle Located Inside Rear Tire Envelope (Meets Asphalt Spreader/Paver Clearance Requirements)	\$48.00
5708	STEERING COLUMN Tilting	\$125.00
5CAW	STEERING WHEEL 4-Spoke; 18" Dia., Black	\$0.00
5PTB	STEERING GEAR (2) {Sheppard M100/M80} Dual Power	\$1,169.00

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Vehicle Specifications 2020 HV613 SBA (HV613)

Code	Description	List
6DGU	DRIVELINE SYSTEM (Dana Spicer) SPL250 Main Driveline with SPL170 Interaxle Shaft, for 6x4	(US DOLLAR) \$527.00
7BEU	AFTERTREATMENT COVER Aluminum	\$278.00
7BKS	EXHAUST SYSTEM Single, Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab	\$1,210.00
7SDK	ENGINE COMPRESSION BRAKE by Jacobs; for N13/A26 Engines, with Selector Switch and On/Off Switch	\$2,158.00
7WBA	TAIL PIPE (1) Turnback Type, Bright	\$208.00
7WDM	EXHAUST HEIGHT 10'	\$0.00
7WDN	MUFFLER/TAIL PIPE GUARD (1) Aluminum	\$0.00
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment	\$0.00
8518	CIGAR LIGHTER Includes Ash Cup	\$18.00
8GXJ	ALTERNATOR {Leece-Neville AVI160P2013} Brush Type; 12 Volt 160 Amp. Capacity, Pad Mount	\$0.00
8HAB	BODY BUILDER WIRING Back of Day Cab at Left Frame or Under Sleeper, Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/ Accessory Power/Ground and Sealed Connector for Stop/Turn	\$100.00
8MSG	BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 1980CCA Total, Top Threaded Stud	\$0.00
8RGA	2-WAY RADIO Wiring Effects; Wiring with 20 Amp Fuse Protection, Includes Ignition Wire with 5 Amp Fuse, Wire Ends Heat Shrink and Routed to Center of Header Console in Cab	\$211.00
8RML	RADIO AM/FM/WB/Clock/Bluetooth/USB Input/3.5MM Auxiliary Input, MP3, Apple Device Play & Control, Bluetooth for Phone & Music	\$483.00
8RMZ	SPEAKERS (2) 6.5" Dual Cone Mounted in Both Doors, (2) 5.25" Dual Cone Mounted in Both B-Pillars	\$138.00
8THJ	AUXILIARY HARNESS 3.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications	\$158.00
8TMG	TRAILER CONNECTION SOCKET 7-Way; Mounted at Rear of Frame, Wired for Turn Signals Combined with Stop, Compatible with Trailers That Use Combined Stop, Tail, Turn Lamps	\$439.00
8VAY	HORN, ELECTRIC Disc Style	\$0.00
8VUL	BATTERY BOX Steel, with Plastic Cover, 18" Wide, 2-4 Battery Capacity, Mounted Left Side Back of Cab	\$0.00
8WJV	BATTERY DISCONNECT SWITCH {Joseph Pollak} for Cab Power Disconnect Switch; Lever Operated, Disconnects Power to PDC, Does Not Disconnect Charging Circuits, Cab Mounted	\$217.00
8WPH	CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade	\$0.00
8WPZ	TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back- up Lights	\$42.00
8WXG	STARTING MOTOR (Mitsubishi Electric Automotive America 105P) 12-Volt, with Soft-Start	\$0.00

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Vehicle Specifications 2020 HV613 SBA (HV613)

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Code	Description	List
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses	(US DOLLAR) \$0.00
8XGT	TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender	\$0.00
8XHN	HORN, AIR Black, Single Trumpet, with Lanyard Pull Cord	\$94.00
8XHR	POWER SOURCE, ADDITIONAL Auxiliary Power Outlet (APO) & USB Port, Located in the Instrument Panel	\$38.00
9585	FENDER EXTENSIONS Rubber	\$0.00
9AAB	LOGOS EXTERIOR Model Badges	\$0.00
9AAE	LOGOS EXTERIOR, ENGINE Badges	\$0.00
9HBM	GRILLE Stationary, Chrome	\$0.00
9HBN	INSULATION, SPLASH PANELS for Sound Abatement	\$76.00
9WAC	BUG SCREEN Mounted Behind Grille	\$131.00
9WBK	FRONT END Tilting, Fiberglass, with Three Piece Construction, Includes Long Hood	\$0.00
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100	\$0.00
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone	\$0.00
10BAE	LABEL, DEF "DEF ONLY"	\$8.00
10JPA	CUSTOMER IDENTITY for National Joint Powers Alliance	\$0.00
10SLV	PROMOTIONAL PACKAGE Government Silver Package	\$0.00
10WCY	SAFETY TRIANGLES	\$47.00
10WWP	MUD FLAPS, FRONT WHEELS (2) Rubber, Behind Front Wheels, Mounted on Fender Extension, for Tire Size 425/445	\$148.00
10XAN	FIRE EXTINGUISHER 5 Ib Class A B C	\$154.00
10XAP	FIRE EXTINGUISHER BRACKET Mounted Left Side Driver Seat	\$0.00
11001	CLUTCH Omit Item (Clutch & Control)	\$0.00
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection	\$0.00
12850	PTO EFFECTS, ENGINE FRONT for N13/A26 Engines, Less PTO, Unit, Includes Adapter Plate on Engine Front Mounted	\$257.00
12BGP	ENGINE, DIESEL {International A26} EPA 2017, 500HP @ 1700 RPM, 1750 lb-ft Torque @ 1000 RPM, 2100 RPM Governed Speed, 500 Peak HP (Max)	\$2,730.00
12THT	FAN DRIVE {Horton Drivemaster} Direct Drive Type, Two Speed with Residual Torque Device for Disengaged Fan Speed	\$0.00
12VBB	AIR CLEANER Dual Element	\$108.00
12VGA	ENGINE CONTROL, REMOTE MOUNTED for PTO with N13/A26 Engines	\$82.00
12VHC	FEDERAL EMISSIONS {International A26} EPA, OBD and GHG Certified for Calendar Year 2019	\$0.00
12WEG	COLD STARTING EQUIPMENT Automatic; with Engine ECM Control	\$168.00

Vehicle Specifications 2020 HV613 SBA (HV613)

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Code	Description	List (US DOLLAR)
12WTA	FAN DRIVE SPECIAL EFFECTS Fan Cooling Ring with Fan Shroud Effects, Engine Mounted	\$0.00
12WZE	EMISSION COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations	\$0.00
12XBD	RADIATOR Aluminum; Welded, Front to Back CrossFlow System, 1292 Sqln, 1008 Sqln CAC	\$0.00
12XBT	BLOCK HEATER, ENGINE {Phillips} 120V/1150W, Block and 120V/300W Oil Pan Heater with "Y" Cord from Socket to Operate both Heaters, Socket mounted in Standard Location	\$177.00
13AUW	TRANSMISSION, AUTOMATIC (Allison 4500 RDS) 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway	\$26,291.00
13WAW	OIL COOLER, AUTO TRANSMISSION (Modine) Water to Oil Type	\$898.00
13WET	TRANSMISSION SHIFT CONTROL for Column Mounted Stalk Shifter	\$50.00
13WLM	TRANSMISSION OIL Synthetic; 63 thru 76 Pints	\$405.00
13WUC	ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); General Purpose Trucks, Construction	\$0.00
13WYH	TRANSMISSION TCM LOCATION Located Inside Cab	\$141.00
13WYU	SHIFT CONTROL PARAMETERS Allison 3000 or 4000 Series Transmissions, 5th Generation Controls, Performance Programming	\$0.00
13XAL	PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission	\$0.00
14GVN	AXLE, REAR, TANDEM {Meritor MT-40-14X-4DCR} Single Reduction, 40,000-lb Capacity, w/.433"(11mm) Wall Housing Thickness, Driver Controlled Locking Differential in Forward- Rear and Rear-Rear Axle, R Wheel Ends . Gear Ratio: 5.29	\$8,942.00
14ULX	SUSPENSION, REAR, TANDEM {Hendrickson HMX-400-54} Walking Beam, 40,000-lb Capacity, 54" Axle Spacing, Rubber Springs, with Transverse Torque Rods, Rubber End Bushings	\$4,391.00
14WAL	SUSPENSION/REAR-AXLE IDENTITY for Meritor Tandem Rear Axles with Bar-Pin Beam Attachment Type Suspensions	\$0.00
14WBV	SHOCK ABSORBERS, REAR (4) for Hendrickson HMX Suspension Only, Mounted from Frame to Beam	\$878.00
15DYP	DEF TANK 9.5 US Gal (36L) Capacity, Frame Mounted Outside Left Rail, Under Cab	\$0.00
15LMT	LOCATION FUEL/WATER SEPARATOR Mounted Outside Left Rall, 46" Back of Cab	\$70.00
15LPR	FUEL/WATER SEPARATOR (Racor 6600) 12 VDC Electric Heater, Includes Pre-Heater, Fuel Heated with Fuel Blender Valve, with Sight Bowl, Includes Water-In-Fuel Sensor	\$228.00
15SGG	FUEL TANK Top Draw, Non-Polished Aluminum, D-Style, 19" Tank Depth, 70 US Gal (265L), Mounted Left Side, Under Cab	\$98.00
16030	CAB Conventional, Day Cab	\$0.00
16BAM	AIR CONDITIONER with Integral Heater and Defroster	\$1,187.00
16GDC	GAUGE CLUSTER Base Level; English with English Speedometer and Tachometer, for Air Brake Chassis, Includes Engine Coolant Temperature, Primary and Secondary Air Pressure, Fuel and DEF Gauges, Oil Pressure Gauge, Includes 3 Inch Monochromatic Text Display	\$0.00

Code	Description	List
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster	(US DOLLAR) \$0.00
16LSD	SEAT, DRIVER (National 2000) Air Suspension, High Back with Integral Headrest, Mordura Cloth, Isolated, with 2 Position Front Cushion Adjustment, -3 to +14 Degree Seat Back Adjustment, Single Chamber Air Lumbar Support	\$147.00
16LUN	SEAT, PASSENGER {National} Non Suspension, High Back with Integral Headrest, Mordura Cloth, with Fixed Back	\$427.00
16SEE	GRAB HANDLE Chrome; Towel Bar Type with Anti-Slip Rubber Inserts; for Cab Entry Mounted Left Side Only at "B" Pillar	\$118.00
16SNP	MIRRORS (2) C-Loop, Power Adjust, Heated, Black Heads and Arms, 7.5" x 14" Flat Glass, Includes 7.5" x 7" Convex Mirrors, for 102" Load Width	\$321.00
16VBT	CAB SOUND INSULATION Includes Dash Insulator and Engine Cover Insulator, Premium Floormat, and Sound Dampening Patches	\$162.00
16VKB	CAB INTERIOR TRIM Classic, for Day Cab	\$0.00
16WBY	ARM REST, RIGHT, DRIVER SEAT	\$39.00
16WJU	WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature	\$367.00
16WSK	CAB REAR SUSPENSION Air Bag Type	\$0.00
16XJN	INSTRUMENT PANEL Flat Panel	\$0.00
16XWD	SUNSHADE, EXTERIOR Aerodynamic, Painted Roof Color; Includes Integral Clearance/ Marker Lights	\$253.00
16ZBT	ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab	\$0.00
27DUN	WHEELS, FRONT {Accuride 29807} DISC; 22.5x12.25 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs, Offset 5.37"	\$784.00
28DTT	WHEELS, REAR {Accuride 28828} DUAL DISC; 22.5x8.25 Rims, Powder Coat Steel, 2- Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with .472" Thick Increased Capacity Disc and with Steel Hubs	\$462.00
60AKG	BDY INTG, PTO ACCOMMODATION for (3) Latched Rocker Switches, (1) PTO Switch, (2) Generic Switches to Control (3) 30 amp relays, with Programmable Interlocks, for Body Builder Hook up in the Engine Compartment Left Side, Recommended for Automatic Transmissions	\$148.00
7372135428	(8) TIRE, REAR 11R22.5 Load Range G HYBRID HD3 (CONTINENTAL), 493 rev/mile, 75 MPH, Drive	\$40.00
7752668113	(2) TIRE, FRONT 425/65R22.5 Load Range L G296 MSA (GOODYEAR), 468 rev/mile, 68 MPH, All-Position	(\$162.00)
	Total of Product Features	\$227,826.00
	Services Section:	
40127	WARRANTY Standard for HV513, HV613 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2030A	\$0.00

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Code	Description	List
40LXD	SRV CONTRACT, EXT MAJOR COMP {Navistar Prepackaged Components} To 60-Month/ 100,000 Miles (160,000 km), Includes Front Axle, Rear Axle, and Propshaft, for Rear Axle Rating of 52,000 lbs or less	(US DOLLAR) \$980.00
40SUB	SRV CONTRACT, EXT ENGINE/AFTR {Navistar} To 60-Month/100,000 Miles (160,000 km), Includes Engine, Engine Electronics, Turbocharger, Water Pump and Fuel Injectors, Aftertreatment Coverage for International A26 Engines	\$4,400.00
	Total of Service Features	\$5,380.00
	Total List Price Including Options:	\$233,206.00
2	HENDERSON MARK E 15' DUMP BODY, 12' SLIP IN 201 S/S SANDE WITH ALASKA DOT GRIZZLY TOP SCREENS, 9' PATROL WING REAR MOUNT WITH INTREGRAL DECELERATIOR HEAL CYLINDER, FRONT HITCH ASSY WITH HOIST RA AND PLOW REVERSE CONNECTIONS, HENDERSON RIGHT HAND FLARE REVERSABLE, COMPLETE CRANK DRIVE HYDRAULIC SYSTEM WIHT PUMP VALVE TANK CAB CONTROLS INSTALLED TO OPERATE DUMP, SANDER, FRONT REVERSABLE PLOW	\$103,908.00
	Total Body Allied:	\$103,908.00
	FET Tire Credit	(\$276.90)
	FLOORING INTEREST, ADDITIONAL,90, For Body Installation, Transportation and Net 30 Payment Terms	\$2,285.00
	Warranty, Allison Transmission, 2 Year ETC, 5 Year total coverage	\$1,636.00
	Total Goods Purchased:	\$3,644.10





RWC International, Ltd Is pleased to provide you with this proposal compliant with all terms of the Sourcewell Vehicles and Chassis Contract #081716-NVS awarded to Navistar, Inc for new International Truck. If you have any questions regarding enrollment in Sourcewell or detailed contract terms and conditions, please see your International Truck sales representative.

PROPOSAL PREPARED FOR: PROP		PROPOSAL PREPARED BY:
Sourcewell Member:	Chickaloon Native Village	RWC International Ltd
Contact:	Brian Winnestaffer	Greg Martin
Address:	9255 N Glenn Hwy	7880 Sandlewood Pl
City/State/Zip:	Palmer, Alaska 99645	Anchorage, AK 99507
Phone:	(907) 745-0749	(907) 265-0223
Email:	bewinnestaffer@chickaloon-nsn.gov	gmartin@rwcgroup.com

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8/8/2019

Proposal Number

Date

Quantity of this Specification

Single Sourcewell Transaction Total Volume

Chassis			
	New 2020 International HV613 6x4 Chassis	\$	227,826.00
	Base Chassis List \$ 165,553.00		
	Options List \$ 62,273.00		
	Sourcewell Contract Discount 47.3%	\$	(107,761.70
	Volume Incentive	\$	
	Net Sourcewell Chassis Price	\$	120,064.30
Sourcewe	ll Partner Body		
		\$	
		\$	-
		\$	
		\$	-
Non-Sour	cewell Dealer Supplied Body		
	Dump Body - Mark E 15', 12' Slip in 201 S/S Sander with Alaska DOT	\$	98,960.00
	Grizzly Top Screen, 9' patrol wing rear mount integral Decelerator,	\$	
	Henderson right hand flair reversable, Hydraulic System	\$	
		\$	1
	Handling Fee 5.00%	\$	4,948.00
Additiona	l Post Build Work		
		\$	-
		\$	-
		\$	
		\$	
		\$	
		\$	
	Handling Fee 5.00%	1	
Service Co			
	SRV CONTRACT, EXT MAJOR COMP/ 60-Months/100,000 Miles	\$	980.00
		1	500.00
	SRV COMTRACT, CMS ENG/AFT To 60-Months/100,000 Miles	\$	4,400.00
	Service Contract, Allison Transmission ETC 2 Year, 5 Year Total	Ś	1,636.00
Additiona		12	1,030.00
Addition	III III IIII IIII IIII IIIIIIIIIIIIIII	\$	-
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Addition	al Floorplan	. <u> </u>	
	FLOORING INTEREST, ADDITIONAL, 90, For Body Installation,	T	
	Transportation and Net 30 Payment Terms	\$	2,285.00
		Ś	
Additiona	al Fees & Taxes	1.7	
		\$	
		S	Contraction of the
1	rcewell Customer Price FOB Anchorage, AK	\$	233,273.30

Sourcewell quoted price is FOB Anchorage, Alaska. Price does not include fees for title and registration. Price valid for 30 Days. Please allow 220 days for delivery.