

**CITY OF ABERDEEN**  
200 East Market Street, Aberdeen, Washington 98520

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**NOTICE:** RCW 42.30 Open Public Meetings Act compliance during the COVID-19 public health crisis has been altered as long as the Governor’s “Stay Home, Stay Safe” Order is in place. In compliance with that Order as amended, and under the guidance of the Washington State Attorney General, as amended, the City Council meeting will be held using telephone audio conferencing. This will allow the public to listen into the meeting.

**To listen to this meeting:**

**DAY/DATE:** Wednesday, September 9, 2020  
**TIME:** 7:00 PM (Meeting will be called to order at 7:15 PM)  
**DIAL-IN NUMBER:** (425) 585-6257  
**ACCESS CODE:** 618-313-093 # (you must include the # symbol)

For the immediate future under the Order and associated Guidance, the City Council meeting will not include public comment periods. **If you wish to submit any comments in advance, please email your comments to Patricia Soule, City Clerk, at [psoule@aberdeenwa.gov](mailto:psoule@aberdeenwa.gov) and they will be provided to City Council.** Please be sure to put “CITY COUNCIL PUBLIC COMMENT” in the subject line.

The City of Aberdeen requests that you provide your full name. If you reside in Aberdeen, please also include your Ward Number; if you do not reside in Aberdeen please let us know where you live.

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## **ABERDEEN CITY COUNCIL**

**September 9, 2020**

### **COUNCIL MEETING AGENDA**

**7:15 PM – Via Telephonically**

### **COMMITTEE OF THE WHOLE**

- A. Department Heads
- B. Mayor's Report
- C. Non-Standing Committee Reports

### **COUNCIL MEETING**

#### **I. ROLL CALL**

#### **II. APPROVAL OF MINUTES**

#### **III. ADDITIONS / DELETIONS**

#### **IV. PUBLIC COMMENT SUBMITTED TO CITY CLERK ON ALL TOPICS**

#### **V. EXECUTIVE SESSION**

#### **VI. FINANCE COMMITTEE**

- A. Committee Chair Report
- B. Approval of expenditures
  - 1. Recommend approval of expenditures and payroll.
- C. Public Hearings
- D. Reports & Communications
  - 1. Report from Finance and the Parks Director recommending that the City Council authorize the Mayor to accept the bid for \$21,663.29 from LaDue Fencing, Inc. and negotiate a contract for Garley Park Fence.
  - 2. Report from Finance and the Parks Director recommending that the City Council authorize the Mayor to sign the Confidential Release with the Market of Underwriting Insurers pertaining to the City's Armory Fire insurance claim.
- E. Resolutions
- F. Ordinances

#### **VII. PUBLIC WORKS**

- A. Committee Chair Report
- B. Public Hearings
- C. Reports & Communication
  - 1. Report from Public Works and the Public Works Director recommending that the Public Works Director be authorized to sign administrative offer summaries for the North Shore Levee project.

2. Report from Public Works and the Public Works Director recommending that the City Council shall authorize the Public Works Department to award the purchase of a 5-yard dump truck (chasses and Columbia Body) from Freightliner Northwest in the amount of \$142,141.50.
3. Report from Public Works and the Public Works Director recommending that the City Council shall authorize the Public Works Department to award the purchase of a 10-yard dump truck (chasses and body) from Freightliner Northwest in the amount of \$173,390.43.
4. Report from Public Works and the Public Works Director recommending that the City Council shall authorize the Public Works Department to purchase 2 Vehicle Mounted Message Boards from Traffic Safety Supply in the amount of \$21,004.65.
5. Report from Public Works and the Public Works Director recommending that the City Engineer shall be authorized to execute Task Order #3 through the City's on-call agreement with HDR, Inc. for services related to updating the City's Water System Plan.
6. Report from Public Works and the Public Works Director recommending that the City Engineer shall be authorized to execute Task Order #2 through the City's on-call agreement with HDR, Inc. for services related to analyzing siltation at the Malinowski Reservoir.
7. Report from Public Works and the Public Works Director recommending that the Public Works Department shall be authorized to proceed with advertising and award for the construction of the Water Treatment Plant Hypochlorination System project (project no. WATER-2014-0001) utilizing unused 404 Water Utility Fund capital Construction funds from the 2020 City Budget.

D. Resolutions

E. Ordinances

## VIII. PUBLIC SAFETY

A. Committee Chair Report

B. Reports & Communications

1. Report from Public Safety and the Fire Chief recommending that the Mayor and Finance Director be authorized to approve the WCIA settlement to repair ambulance 151 to purchase the Stryker Power Load System and Stryker Gurney as part of the repair project.

## IX. SPECIAL AGENDA ITEMS

A. Reports & Communication

1. Report from the Parks Director recommending that the City Council approve the accession of certain items into the City's Museum Collection.
2. City Council selection of Ward 3, position 5 due to City Council member Tim Alstrom's resignation on July 31, 2020 (RCW 42.12.010(2)). The Aberdeen City Charter, Section 47 provides that the remaining members from City Council will elect to fill the vacancy. The vacancy has been announced and 4 applicants have come forth: Willam Clark, Elizabeth Ellis, April Obi-Boling and Sheri Schmoe.

B. Proclamation

C. Resolutions

D. Ordinances

E. Appointments

**X. CITY COUNCIL COMMENT PERIOD**

**XI. EXECUTIVE SESSION**

The City of Aberdeen does not discriminate against or exclude anyone from participation in public meetings. Requests for assistance should be made by contacting the Human Resources Department at 360-537-3207, 24 hours in advance of the meeting.  
Thank you.

**CITY OF ABERDEEN  
LEGISLATIVE DEPARTMENT**

**Mr. Mayor:** Hon. Pete Schave

**The Members of  
Your Committee On:** Finance Committee and the Parks Director

**In Reference To:** Acceptance of Garley Park Fence Bid

***Reports and recommendations as follows:***

On August 7, 2020 the City of Aberdeen sent out a Request for Quotes to install fencing at Garley Park as part of the Dog Park. The request was sent to six companies. We received two quotes back, the qualified lowest bidder was LaDue Fencing, Inc. at \$21,663.29.

This project is part of an update to Garley Park in South Aberdeen that will include the City's first Dog Park and an update to the playground.

The project budget includes: \$50,000 from the Morrison Trust that was donated to the City for children; \$25,000 grant from the Grays Harbor Community Foundation; \$2,500 grant from Sierra Pacific Foundation; \$250 from Aberdeen Lion's Club.

***Recommend as follows:***

It is recommended that the City Council authorize the Mayor to accept the bid for \$21,663.29 from LaDue Fencing, Inc. and negotiate a contract.

  
Stacie Barnum, Parks Director

\_\_\_\_\_  
Debbie Ross, Chair

\_\_\_\_\_  
Kati Kachman, Vice Chair

Reported: September 9, 2020

\_\_\_\_\_  
John Maki

Adopted: \_\_\_\_\_

\_\_\_\_\_  
Dee Anne Shaw

Garley Dog Park Fence 2020

Bid Openings Tabulations

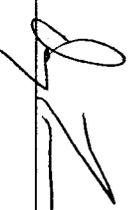
DATE: August 21, 2020

CITY OF ABERDEEN

Parks and Recreation

ITEM NO.	COMPANY NAME	Project & tax TOTAL	NOTES
01	LaDuce Fencing, Inc.	\$ 21,663.29	- Confirmed Addendum Receipt
02	RC Fence Construction Inc.	\$ 27,924.48	- Confirmed Addendum Receipt
03			
04			
05			
06			
07			
08			
09			
10			

Reviewed by:

Doug Farmer - 

## QUOTE FORM

SUBMIT TO: **CITY OF ABERDEEN, Parks Department**  
**Attention: Doug Farmer, Assistant Parks Director**

PROJECT NAME: **Garley Park – Dog Park Fencing**  
**Project No. 2020-04**

SUBMITTAL DATE: **August 21, 2020**

The undersigned firm has examined the site, read and understands the specifications for the above project and proposes to do the described work at the following price:

Garley Park Dog Park Fencing	\$ <u>19,860.00</u>
Sales Tax (9.08%)	\$ <u>1803.29</u>
Total	\$ <u>21,663.29</u>

Contractor's Registration No. LADUEFI844RG

The firm acknowledges receipt of addendum number 1 and agrees that its requirements have been included in this quote.

The firm agrees that it's quote will NOT be withdrawn for a minimum of 45 days after the stated submittal date.

DATE: 8/14/2020

FIRM NAME: LaDue Fencing, Inc.

SIGNATURE: Karen LaDue

TITLE: Secretary PHONE (360) 495-4144

ADDRESS: PO Box 1035 McCleary, WA 98557

EMAIL ADDRESS: laduefencinginc@outlook.com

SUBCONTRACTOR LIST

PROJECT NAME: Garley Park - Dog Park Fencing

PROPOSED SUBCONTRACTORS/SUPPLIERS TO BE USED ON THE PROJECT ARE:  
(USE ADDITIONAL PAGES IF NECESSARY)

CONTRACTOR/SUPPLIER Merchants Metals LLC

TYPE OF WORK/BID ITEM fence materials

AMOUNT \$ \$2,100

CONTRACTOR'S REGISTRATION NO. \_\_\_\_\_

CONTRACTOR/SUPPLIER Bayview Redi-mix

TYPE OF WORK/BID ITEM concrete

AMOUNT \$ \$1,020.00

CONTRACTOR'S REGISTRATION NO. \_\_\_\_\_

CONTRACTOR/SUPPLIER \_\_\_\_\_

TYPE OF WORK/BID ITEM \_\_\_\_\_

AMOUNT \$ \_\_\_\_\_

CONTRACTOR'S REGISTRATION NO. \_\_\_\_\_

CONTRACTOR/SUPPLIER \_\_\_\_\_

TYPE OF WORK/BID ITEM \_\_\_\_\_

AMOUNT \$ \_\_\_\_\_

CONTRACTOR'S REGISTRATION NO. \_\_\_\_\_

NO SUBCONTRACTORS WILL BE USED ON THIS PROJECT *only material suppliers*

8/14/2020  
Date

Karen Ladue  
Signature of Authorized Representative

RECOMMENDED FOR APPROVAL: \_\_\_\_\_

Project Manager or City Engineer

City of  
Aberdeen



**Parks and Recreation Department**  
200 East Market Street • Aberdeen, WA 98520-5242  
Phone (360) 537-3248 • email • [dfarmer@aberdeenwa.gov](mailto:dfarmer@aberdeenwa.gov)  
Fax (360) 537-3350 • TDD (360) 533-6668

August 12, 2020

TO: All Potential Bidders

RE: Addendum No. 1 - 2020 Garley Dog Park Fence Request for Bids

Dear Sir/Madam,

Please note the following changes to the project plans and specifications then **fill out and return the attached "Addendum Receipt"**:

The following quantity changes apply to Section III on page 5 in the Bid Proposal:

- (A) 854 feet of 6' tall 9 ga chain link fencing.
- (B) (2) 12 foot double swing gates. 9 ga chain link gates.
- (C) (4) 6' single swing gates. 9 ga chain link gates.

**MANDATORY ADDENDUM FOLLOW-UP:** Bidders must fill out and return the attached "Addendum Receipt". The Addendum Receipt may be returned before the bid opening or may be included with the submitted bid.

Sincerely,

Doug Farmer, Assistant Parks Director  
City of Aberdeen  
[dfarmer@aberdeenwa.gov](mailto:dfarmer@aberdeenwa.gov)  
360-537-3248

City of  
Aberdeen



**Parks and Recreation Department**  
200 East Market Street • Aberdeen, WA 98520-5242  
Phone (360) 537-3248 • email • [dfarmer@aberdeenwa.gov](mailto:dfarmer@aberdeenwa.gov)  
Fax (360) 537-3350 • TDD (360) 533-6668

CITY OF ABERDEEN  
PARKS AND RECREATION DEPARTMENT

Date 8/14/2020

**SIGN AND RETURN TO THE CITY OF ABERDEEN**

I/WE ACKNOWLEDGE RECEIPT OF ADDENDUM NO. 1, GARLEY DOG PARK FENCING

COMPANY: LaDue Fencing, Inc.

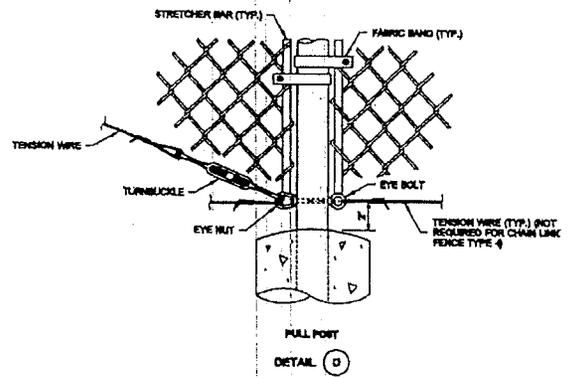
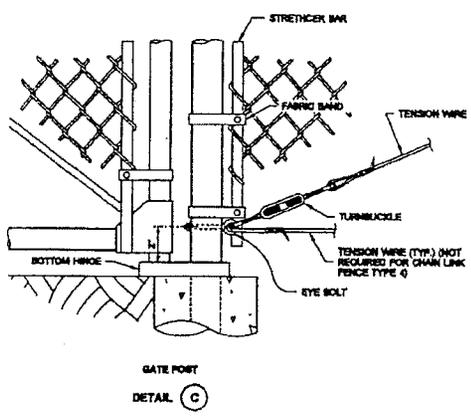
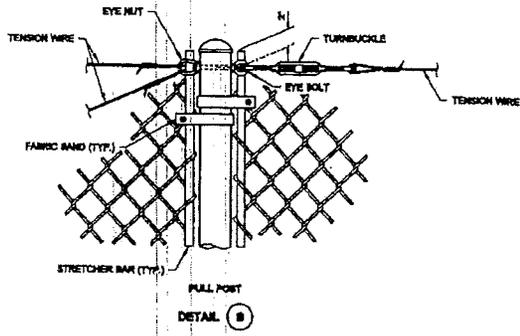
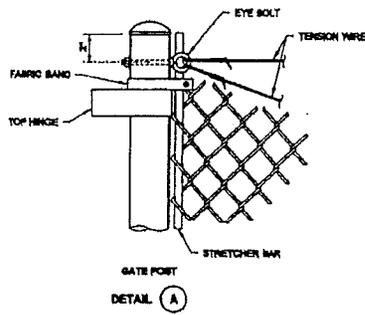
BY: Karen LaDue

DATE: 8/14/2020

This form may be included in the quote and emailed to Doug Farmer, Assistant Parks and Recreation Director at [dfarmer@aberdeenwa.gov](mailto:dfarmer@aberdeenwa.gov).



DRAWN BY: BILL BERSHEM



Barry, Ed  
 May 6 2014 3:58 PM  
 U.S.A.

**CHAIN LINK GATE**

**STANDARD PLAN L-30.10-02**

SHEET 2 OF 2 SHEETS

APPROVED FOR PUBLICATION

*R. B. Barry* JUN 11 2014 10:14 PM

STATE OF MARYLAND  
 Department of Transportation

PREVAILING WAGE RATES  
**INSERT**  
**CURRENT GRAYS HARBOR COUNTY**  
**PREVAILING WAGE RATES**

**Washington State Prevailing Wage Rates For Public Works Contracts**  
**State of Washington**

**DEPARTMENT OF LABOR AND INDUSTRIES**

Prevailing Wage Section - Telephone (360) 902-5335

PO Box 44540, Olympia, WA 98504-4540

The PREVAILING WAGES listed here include both the hourly wage rate and the hourly rate of fringe benefits. On public works projects, workers' wage and benefit rates must add to not less than this total. A brief description of overtime calculation requirements is provided on the Benefit Code Key.

**PREVAILING WAGE**

(See Benefit Code Key)

Over

Time

Code

Holiday

Code

Note

Classification Code

\*\*\*\*\*  
**GRAYS HARBOR COUNTY**

**EFFECTIVE 2/19/2014**

County	Trade	Job Classification	Wage	Holiday	Overtime	Notes
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Effective

May 27,

2020

<u>County</u>	<u>Trade Job/Classification</u>	<u>Wage</u>
Grays Harbor	Fence Erector	\$43.11
Grays Harbor	Fence Laborer	\$43.11

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**CITY OF ABERDEEN  
LEGISLATIVE DEPARTMENT**

**Mr. Mayor:** Hon. Pete Schave

**The Members of  
Your Committee On:** **Finance Committee and the Parks Director**

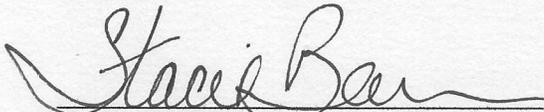
**In Reference To:** **Armory Fire Insurance Settlement**

***Reports and recommendations as follows:***

The City of Aberdeen hired Alex N. Sill Company as their Public Adjuster representing the City's interest in the insurance claim related to the Armory Fire on June 9, 2018. Alex N Sill Company has been in negotiations with the City's Insurance Company since January 2019. Alex N Sill Company recommends that the City of Aberdeen, Washington (referred to as "the City"), hereby agrees to fully and completely settle, release and discharge any and all claims the City may have against the Market of Underwriting Insurers pertaining to the City's insurance claim.

***Recommend as follows:***

It is recommended that the City Council authorize the Mayor to sign the Confidential Release with the Market of Underwriting Insurers pertaining to the City's insurance claim.

  
Stacie Barnum, Parks Director

\_\_\_\_\_  
Debbie Ross, Chair

\_\_\_\_\_  
Kati Kachman, Vice Chair

Reported: September 9, 2020

\_\_\_\_\_  
John Maki

Adopted: \_\_\_\_\_

\_\_\_\_\_  
Dee Anne Shaw

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**LEGISLATIVE DEPARTMENT  
CITY OF ABERDEEN**

**MR. MAYOR:** Pete Schave

**THE MEMBERS OF YOUR COMMITTEE ON:** Public Works

**TO WHOM IT WAS REFERRED:** North Shore Levee Administrative Offer Summaries

**REPORTS AS FOLLOWS:** The City’s consultants for the North Shore Levee project are in discussions with property owners to acquire construction and permanent easements for the project. The City’s consultants have prepared administrative offer summaries for properties located near the project’s east terminus along the Wishkah River. The administrative offer summaries must be signed by the City for procurement of the easements to continue. The expenses related to the acquisition of these easements is funded through the project’s existing obligated funding.

**IT IS RECOMMENDED:** The Public Works Director shall be authorized to sign administrative offer summaries for the North Shore Levee project.

\_\_\_\_\_  
Rick Sangder  
Public Works Director

\_\_\_\_\_  
Nathan Kennedy, Chair

\_\_\_\_\_  
Joshua Francy, Vice-Chair

Reported \_\_\_\_\_, 2020

\_\_\_\_\_  
Dave Haviland, Member

Adopted \_\_\_\_\_, 2020

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**LEGISLATIVE DEPARTMENT  
CITY OF ABERDEEN**

**MAYOR:** Pete Schave

**THE MEMBERS OF  
YOUR COMMITTEE ON:** Public Works and the Public Works Director

**TO WHOM IT WAS REFERRED:** Approval to award bid for the purchase of a 5-yard dump truck

**REPORTS AS FOLLOWS:** Public Works opened bids for the purchase of a 5-yard dump truck (body and chassis) on July 10, 2020. There were four response bids:

Pape Kenworth Northwest	\$154,603.00
Freightliner Northwest-Northend Body	\$153,278.00
Freightliner Northwest-Columbia Body	\$142,141.50
RWC Group	\$150,140.98

Bid review was completed and the truck with the Columbia Body and chassis from Northwest Freightliner meet all requested bid specifications. The cost of this purchase is to come from FEMA funds (75%) awarded from the storm that occurred in December of 2018, 12.5% reimbursement from the State of Washington and 12.5% from City of Aberdeen match which is approximately \$17,768.00. The city's matched funds will come from the Equipment Rental Reserve funds and were not previously budgeted for, therefore will be added to a supplemental budget at the end of the fiscal year.

**IT IS RECOMMENDED:** The City Council shall authorize the Public Works Department to award the purchase of a 5-yard dump truck (chassis and Columbia Body) from Freightliner Northwest in the amount of \$142,141.50.

\_\_\_\_\_  
Rick Sangder  
Public Works Director

\_\_\_\_\_  
Nathan Kennedy, Chair

\_\_\_\_\_  
Joshua Francy, Vice-Chair

Reported \_\_\_\_\_, 2020

\_\_\_\_\_  
Dave Haviland, Member

Adopted \_\_\_\_\_, 2020

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**LEGISLATIVE DEPARTMENT  
CITY OF ABERDEEN**

**MAYOR:** Pete Schave

**THE MEMBERS OF  
YOUR COMMITTEE ON:** Public Works and the Public Works Director

**TO WHOM IT WAS REFERRED:** Approval to award bid for the purchase of a 10-yard dump truck (chassis and body)

**REPORTS AS FOLLOWS:** Public Works opened sealed bids for the purchase of a 10-yard dump truck (chassis and body) on July 10, 2020. There were two response bids:

Pape Kenworth Northwest	\$210,807.00
Freightliner Northwest	\$173,390.43

Bid review was completed and the truck body and chassis from Northwest Freightliner meet all requested bid specifications. The cost of this purchase is to come from FEMA funds (75%) awarded from the storm that occurred in December of 2018, 12.5% reimbursement from the State of Washington and 12.5% from City of Aberdeen match which is approximately \$21,674.00. The city's matched funds will come from the Equipment Rental Reserve funds and were not previously budgeted for, therefore will be added to a supplemental budget at the end of the fiscal year.

**IT IS RECOMMENDED:** The City Council shall authorize the Public Works Department to award the purchase of a 10-yard dump truck (chassis and body) from Freightliner Northwest in the amount of \$173,390.43.

\_\_\_\_\_  
Rick Sangder  
Public Works Director

\_\_\_\_\_  
Nathan Kennedy, Chair

\_\_\_\_\_  
Joshua Francy, Vice-Chair

Reported \_\_\_\_\_, 2020

\_\_\_\_\_  
Dave Haviland, Member

Adopted \_\_\_\_\_, 2020

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**LEGISLATIVE DEPARTMENT  
CITY OF ABERDEEN**

**MAYOR:** Pete Schave

**THE MEMBERS OF  
YOUR COMMITTEE ON:** Public Works and the Public Works Director

**TO WHOM IT WAS REFERRED:** Approval to purchase 2 Vehicle Mounted Variable Message Boards for traffic safety purposes.

**REPORTS AS FOLLOWS:** Public Works is requesting the purchase of 2 Variable Message Boards for use with traffic safety and other possible emergency situations. The total cost is approximately \$21,004.65 for both.

The price of \$9555.00 per message board from Traffic Safety Supply was acquired through a Washington State bid solicitation. The City of Aberdeen holds a Master Contract Agreement (#K2653) with the State of Washington. RCW 39.34.030 allows the City to join with the State of Washington for the purchase of supplies, equipment, or services through this agreement.

The cost of this purchase is to come from FEMA funds (75%) awarded from the storm that occurred in December of 2018, 12.5% reimbursement from the State of Washington and 12.5% from City of Aberdeen match which is approximately \$2625.58. The city's matched funds will come from the Equipment Rental Reserve funds and were not previously budgeted for, therefore will be added to a supplemental budget at the end of the fiscal year.

**IT IS RECOMMENDED:** The City Council shall authorize the Public Works Department to purchase 2 Vehicle Mounted Variable Message Boards from Traffic Safety Supply in the amount of \$21,004.65.

\_\_\_\_\_  
Rick Sangder  
Public Works Director

\_\_\_\_\_  
Nathan Kennedy, Chair

\_\_\_\_\_  
Joshua Francy, Vice-Chair

Reported \_\_\_\_\_, 2020

\_\_\_\_\_  
Dave Haviland, Member

Adopted \_\_\_\_\_, 2020

# Contract Summary

## Illumination, Traffic Signal & Intelligent Transportation Systems Equipment

Contract #: 04616

Replaces: [03709](#), [02612](#)

**Products Available:** Illumination, Traffic Signal and Intelligent Transportation Systems Equipment

**Description:** The Washington State Department of Enterprise Services (DES) has established a Master Contract for the purchase of Illumination, Traffic Signal and Intelligent Transportation Systems Equipment and Support Services. Eligible purchasers are able to procure products and customize services of systems and sub systems by the awarded vendors.

**Contact Info:** Ashly McBunch 360-407-2889 or [ashly.mcbunch@des.wa.gov](mailto:ashly.mcbunch@des.wa.gov)

**The following awarded vendors are currently available to purchasers:**

ADDCO	M.H. Corbin	
Advanced Traffic Products, Inc.	Miovision Technologies, Inc.	
Cascade Signal Corp.	Peek Traffic	
COHUHD	Roadsys, LLC.	
Communications Supply Corp.	SES America	
Consolidated Electrical Distributors	Tessco, Inc	
Coral Sales Company	Traffic Parts, Inc.	
DAKTRONICS, Inc.	Traffic Safety Supply Co.	
DIGIWEST, Inc.	Econolite Control Products	
Trichord Inc.	URS Electronics	
High Leah Electronics, Inc.	VAISALA, Inc.	
Inseego North America, LLC.	VSP Marketing DBS Trafficwrapz	Western Pacific Signal, LLC.
International Road Dynamics Corp.	Western Systems Inc.	
KAR-GOR, Inc.	Zumar Industries	
McCain		

### How to use this Contract:

Customers for Contract 04616, Illumination, Traffic Signal & Intelligent Transportations Systems Equipment, may order directly from the awarded vendor, of the category of supplies or services needed.

Vendor contact information and awarded categories are available by viewing the spreadsheet located below in current documents under Pricing and Ordering.

**Found a Broken Link? [E-mail DES](#) so we can fix it ASAP.**

Current Term Start Date: 12-23-2016

Award Date: 12-23-2016

Est. Annual Worth: \$0

Current Term Ends On: 01-31-2021

Final Term Ends On: 01-31-2025

Commodity Code(s): 550-80, 550-81, 550-82, 550-88, 550-89, 550-90, 550-91, 550-92

Diversity: 0% WBE 0% MBE

# of Bids Received:

**Contact Info:**

Ashly McBunch

☎ (360) 407-2889

✉ [ashly.mcbunch@des.wa.gov](mailto:ashly.mcbunch@des.wa.gov)

**Secondary Contact Info:**

Michelle Jemmott

☎ (360) 407-9300

✉ [michellee.jemmott@des.wa.gov](mailto:michellee.jemmott@des.wa.gov)

**Who Can Use This Contract?**

- [Organizations with Master Contract Usage Agreements](#)
- [MCUA Customer Communication Profile](#)
- [Oregon Coop Members](#)

- Pricing & Ordering- 7-17-2020
- Specifications
- Contract & Amendments
  
- Original Solicitation Documents
- Pricing & Ordering
- Pricing & Ordering- Date 4-6-2020
- Award Memo

*This Contract has no Resource Documents*

**Showing 1 to 31 of 31 Vendors**

All ▾ Vendors Per Page.

Search Vendors:

1

Vendor	Vendor #	Authorized Fulfillment Partners	OMWBE	Veteran	Small Business
URS ELECTRONICS	W1006				
INTERNATIONAL ROAD DYNAMICS CORP	w11014				
KAR-GOR, INC.	w1591				
INSEEGO NORTH AMERICA, LLC (FORMERLY FEENEY WIRELESS, LLC)	w17051				

Vendor	Vendor #	Authorized Fulfillment Partners	OMWBE	Veteran	Small Business
SES AMERICA	w20830				
ZUMAR INDUSTRIES	w21419				
CORAL SALES COMPANY	W232				
WESTERN SYSTEMS INC.	w2462				
TRICHORD INCORPORATED	w25309				
WESTERN PACIFIC SIGNAL LLC	W25368				
CONSOLIDATED ELECTRICAL DISTRIBUTORS	w3028				
ADDCO	W33077				
TRAFFIC PARTS, INC.	w336				
TRAFFIC SAFETY SUPPLY CO.	W3461				
VAISALA, INC.	w35085				
HIGH LEAH ELECTRONICS, INC.	W382				
MCCAIN	W4007				
DAKTRONICS, INC.	W4051				
PEEK TRAFFIC CORPORATION	W40989				
GRIDSMART TECHNOLOGIES, INC	W41728				
MIOVISION TECHNOLOGIES INC.	w43082				
M.H. CORBIN, INC.	w43769				
DIGIWEST, INC.	W46770				
ADVANCED TRAFFIC PRODUCTS INC.	W4933				
COMMUNICATIONS SUPPLY CORPORATION	w5560				
ROADSYS, LLC	w59922				
TESSCO INCORPORATED	w602				
COHUHD	W61289				

Vendor	Vendor #	Authorized Fulfillment Partners	OMWBE	Veteran	Small Business
VSP MARKETING DBS TRAFFICWRAPZ	w61711				
ECONOLITE CONTROL PRODUCTS	w6306				
CASCADE SIGNAL CORPORATION	W6423				

M = OMWBE Certified Minority Owned | W = OMWBE Certified Women Owned | MW = OMWBE Certified Minority Women Owned



= Veteran Owned



= Small Business

### Didn't find what you were looking for?

The Contracts Resource Center is here to help.

☎ (360) 407-2210

✉ [contractingandpurchasing@des.wa.gov](mailto:contractingandpurchasing@des.wa.gov)

🔍 [Find a Contracts Specialist](#)



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State of Washington  
Contracts & Procurement Division  
Department of Enterprise Services  
P.O. Box 41411  
Olympia, WA 98504-1411

Traffic Safety Supply Co.  
2324 SE Umatilla St.  
Portland, OR 97202

**FIRST AMENDMENT  
TO  
CONTRACT NO. 04616  
ILLUMINATION, TRAFFIC SIGNAL AND INTELLIGENT TRANSPORTATION SYSTEMS EQUIPMENT**

This First Amendment ("Amendment") to Contract No. 04616 is made and entered into by and between the State of Washington acting by and through the Department of Enterprise Services, a Washington State governmental agency ("State") and Traffic Safety Supply Co. an Oregon Corporation ("Contractor") and is dated as of January 8, 2020.

**RECITALS**

- A. State and Contractor (collectively the "Parties") entered into that certain Contract No. 04616 for Illumination, Traffic Signal and Intelligent Transportation Systems Equipment dated effective as of December 23, 2016 ("Contract").
- B. The amendment set forth herein is within the scope of the Contract.
- C. The Parties now desire to amend the Contract as set forth herein.

**AGREEMENT**

NOW THEREFORE, in consideration of the mutual covenants and agreements set forth herein, the Parties hereby agree to amend the Contract, as previously amended, as follows:

1. **WAGE VIOLATIONS.** Contractor represents and warrants that, during the term of this Master Contract and the three (3) year period immediately preceding the award of the Master Contract, it is not determined, by a final and binding citation and notice of assessment issued by the Washington Department of Labor and Industries or through a civil judgment entered by a court of limited or general jurisdiction, to be in willful violation of any provision of Washington state wage laws set forth in RCW chapters 49.46, 49.48, or 49.52.
2. **PAY EQUALITY.** Contractor represents and warrants that, among its workers, similarly employed individuals are compensated as equals. For purposes of this provision, employees are similarly employed if the individuals work for the same employer, the performance of the job requires comparable skill, effort, and responsibility, and the jobs are performed under similar working conditions. Job titles alone are not determinative of whether employees are similarly employed. Contractor may allow differentials in compensation for its workers based in good faith on any of the following: a seniority system; a merit system; a system that measures earnings by quantity or quality of production; a bona fide job-related factor or factors; or a bona fide regional difference in compensation levels. A bona fide job-related factor or factors may include, but not be limited

to, education, training, or experience that is: consistent with business necessity; not based on or derived from a gender-based differential; and accounts for the entire differential. A bona fide regional difference in compensation level must be consistent with business necessity; not based on or derived from a gender-based differential; and account for the entire differential. Notwithstanding any provision to the contrary, upon breach of warranty and Contractor's failure to provide satisfactory evidence of compliance within thirty (30) days, Enterprise Services may suspend or terminate this Master Contract and any Purchaser hereunder similarly may suspend or terminate its use of the Master Contract and/or any agreement entered into pursuant to this Master Contract.

3. **PRODUCT ADDITIONS.** *Exhibit E – Bid Price (discount off list) categories from mandatory manufacturers* is amended to add the associated equipment listed in the attached *Exhibit A*.
4. **NO CHANGE OTHER THAN AMENDMENT.** Except as amended herein, the Contract is unaffected and remains in full force and effect.
5. **INTEGRATED AGREEMENT; MODIFICATION.** This Amendment constitutes the entire agreement and understanding of the Parties with respect to the subject matter and supersedes all prior negotiations and representations. In the event of any conflict between this Amendment and the Contract or any earlier amendment, this Amendment shall control and govern. This Amendment may not be modified except in writing signed by the Parties.
6. **AUTHORITY.** Each party to this Amendment, and each individual signing on behalf of each party, hereby represents and warrants to the other that it has full power and authority to enter into this Amendment and that its execution, delivery, and performance of this Amendment has been fully authorized and approved, and that no further approvals or consents are required to bind such party.
7. **ELECTRONIC SIGNATURES.** A signed copy of this Amendment or any other ancillary agreement transmitted by facsimile, email, or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original executed copy of this Amendment or such other ancillary agreement for all purposes.
8. **COUNTERPARTS.** This Amendment may be executed in one or more counterparts, each of which shall be deemed an original, and all of which counterparts together shall constitute the same instrument which may be sufficiently evidenced by one counterpart. Execution of this Amendment at different times and places by the parties shall not affect the validity thereof so long as all the parties hereto execute a counterpart of this Amendment.

EXECUTED AND EFFECTIVE as of the day and date first above written.

TRAFFIC SAFETY SUPPLY CO.,  
AN OREGON CORPORATION

By: 

Name: Jett Parson

Title: President

Date: 1/9/2020

STATE OF WASHINGTON  
DEPARTMENT OF ENTERPRISE SERVICES

By: 

Name: Kim Kirkland

Title: Procurement Supervisor

Date: January 8, 2020

**Illumination Traffic Signal**  
**CONTRACT: 04616**  
**MANUFACTURER: Safety Technologies**

	NW List Price	Discount off list price	DES Contract price
<b>Autoflaggers (AFADs)</b>			
(1) Pair Autoflagger 54 - (see options below)	\$ 27,150.00	1%	\$ 26,875.00
(1) Pair Autoflagger 76 - (see options below)	\$ 30,550.00	1%	\$ 30,240.00
<b>OPTIONS</b>			
Electric Brakes	\$ 487.00	1%	\$ 482.00
Second Handheld Remote	\$ 1,450.00	1%	\$ 1,435.00
Handheld Battery Packs	\$ 67.00	1%	\$ 66.00
Replacement Aluminum Gate Arm	\$ 300.00	1%	\$ 297.00

**Illumination Traffic Signal**  
**CONTRACT: 04616**  
**MANUFACTURER: Precision Solar Controls/Work Area Protection**

Model	Description	NW List Price	Discount off list price	DES Contract price
<b>ARROWBOARDS</b>				
<b>Profile Trailers</b>				
WAAW-PL-15	15 Light Arrowmaster Pro-line	\$ 5,290.00	2%	\$ 5,184.20
WAAW-PL-25	25 Light Arrowmaster Pro-line	\$ 5,700.00	2%	\$ 5,586.00
WAAW15LED-STD-M90EZ	15 Light -LED-EZ STD Gantry Style Arrowboard	\$ 5,290.00	2%	\$ 5,184.20
WAAW25LED-STD-M90EZ	25 Light -LED-EZ STD Gantry Style Arrowboard	\$ 5,700.00	2%	\$ 5,586.00

RADAR TRAILERS							
CONSAM	Radar Speed Display Trailer	\$	8,075.00	2%		\$	7,913.50
CONSAM-DATA	Radar Speed Display Trailer w/ Data	\$	8,575.00	2%		\$	8,501.50
ITS TRAILERS							
QUEUE	Queue Trailer w/ Wavetronix HD Sensor	\$	16,500.00	5%		\$	15,675.00
CAMERA	Camera Trailer w/ AXIS Q6042E Camera	\$	26,500.00	5%		\$	25,175.00
MESSAGE CENTERS							
Mini Full Matrix Message Centers							
SMC5000	Mini Message Center -3' x 6' Full Matrix	\$	14,700.00	5%		\$	13,965.00
SMC4000	Mini Message Center -4' x 8' Full Matrix	\$	16,200.00	5%		\$	15,390.00
Three-Line Message Centers							
SMC1000-FM ST	Solar Message Center - Standard 3-Line	\$	19,750.00	9%		\$	17,972.50
SMC2000 FM ST	Solar Message Center- Standard Full Matrix	\$	21,550.00	9%		\$	19,610.50
Truck Mount Message Boards							
SMC5000	3' x 6' Sign Case Specifications w/ Automatic Actuator	\$	11,375.00	16%		\$	9,555.00
SMC5000	3' x 6' Sign Case Specifications w/ Manual Lift	\$	9,300.00	16%		\$	7,812.00
SMC6000	3' x 3.75' Sign Case Specifications w/ Automatic Actuator	\$	11,275.00	16%		\$	9,471.00
SMC6000	3' x 3.75' Sign Case Specifications w/ Manual Lift	\$	8,825.00	16%		\$	7,413.00
Accessory Kits							
	Truck Bed Mounted Stand	\$	655.00	20%		\$	524.00
	Truck Rail Mounted Stand	\$	715.00	20%		\$	572.00
ITS TRAILERS							
VSL	Variable Speed Limit Trailer w/ Amber Lighting	\$	12,250.00	8%		\$	11,270.00
VSL-NTCIP	Add to VSL for NTCIP Compliance	\$	4,285.00	8%		\$	3,942.20
OPTIONAL EQUIPMENT							
ASSET TRACKER	Asset Tracker Device	\$	425.00	7%		\$	395.25
GPS TRACKING SERVICE	One Year Service w/ Web Access	\$	120.00	7%		\$	111.60

CONTRACT NO. 04616 - AMENDMENT NO. ONE

(4-24-2017)

AIRLINK MODEM	LS-300 Modem, Antenna and Cable	\$	1,050.00	7%	\$	976.50
DATA/SERVICE PLAN	One year Contractor Grade Remote Programming Service w/ web access Web Access & Software for NON PSC Message Boards	\$	250.00	7%	\$	232.50
ASTI WEB/SOFTWARE	Airlink Digital GX-450 Modem for Camera Trailers	\$	700.00	7%	\$	651.00
CAMERA TRAILER MODEM		\$	1,125.00	7%	\$	1,046.25

Illumination Traffic Signal  
 CONTRACT: 04616  
 MANUFACTURER: Traffic Logix

EVOLUTION MODELS	Model	Cloud	NW List Price	Discount off list price	DES Contract Price
EV 11 AC		No	2,299.00	2%	2,253.00
EV 11 4 Cell		No	2,899.00	2%	2,841.00
EV 11 Solar		No	2,899.00	2%	2,841.00
EV 12 AC		No	2,448.25	2%	2,399.00
EV 12 4 Cell		No	2,973.25	2%	2,914.00
EV 12 Solar		No	2,973.25	2%	2,914.00
EV 12FM AC		No	3,199.00	2%	3,135.00
EV 12FM 4 Cell		No	3,799.00	2%	3,723.00
EV 12FM Solar		No	3,899.00	2%	3,821.00
EV 15 Fixed SD AC		No	3,199.00	2%	3,135.00
EV 15 Fixed SD Battery		No	3,799.00	2%	3,723.00
EV 15 Fixed SD Solar		No	3,899.00	2%	3,821.00

CONTRACT NO. 04616 - AMENDMENT NO. ONE

(4-24-2017)

SAFEDGE MODEL	Model	Description	NW/ List Price	Discount off list price	DES Contract price
EV 15 FM AC		No	\$ 4,099.00	2%	\$ 4,017.00
EV 15 FM Solar		No	\$ 4,799.00	2%	\$ 4,703.00
EV 18 FM AC		No	\$ 4,399.00	2%	\$ 4,311.00
EV 18 FM Solar		No	\$ 4,899.00	2%	\$ 4,801.00
EV 11 AC		Yes	\$ 2,799.00	2%	\$ 2,743.00
EV 11 4 Cell		Yes	\$ 3,399.00	2%	\$ 3,331.00
EV 11 Solar		Yes	\$ 3,399.00	2%	\$ 3,331.00
EV 12 AC		Yes	\$ 2,999.00	2%	\$ 2,939.00
EV 12 4 Cell		Yes	\$ 3,499.00	2%	\$ 3,429.00
EV 12 Solar		Yes	\$ 3,499.00	2%	\$ 3,429.00
EV 12FM AC		Yes	\$ 3,673.25	2%	\$ 3,600.00
EV 12FM 4 Cell		Yes	\$ 4,198.25	2%	\$ 4,114.00
EV 12FM Solar		Yes	\$ 4,198.25	2%	\$ 4,114.00
EV 15 Fixed SD AC		Yes	\$ 3,699.00	2%	\$ 3,625.00
EV 15 Fixed SD Battery		Yes	\$ 4,199.00	2%	\$ 4,115.00
EV 15 Fixed SD Solar		Yes	\$ 4,199.00	2%	\$ 4,115.00
EV 15 FM AC		Yes	\$ 4,599.00	2%	\$ 4,507.00
EV 15 FM Solar		Yes	\$ 5,249.00	2%	\$ 5,144.00
EV 18 FM AC		Yes	\$ 4,799.00	2%	\$ 4,703.00
EV 18 FM Solar		Yes	\$ 5,449.00	2%	\$ 5,340.00
SP100 - 11"	SP100 AC		\$ 2,799.00	2%	\$ 2,743.00

CONTRACT NO. 04616-AMENDMENT NO. ONE

(4-24-2017)

	SP100 4 Cell	\$	3,099.00	2%	\$	3,037.00
	SP100 Solar	\$	3,199.00	2%	\$	3,135.00
SP250 - 12"	SP 250AC	\$	3,199.00	2%	\$	3,135.00
	SP250 4 Cell	\$	3,699.00	2%	\$	3,625.00
	SP250 Solar	\$	4,099.00	2%	\$	4,017.00
SP450 - 15"	SP450 AC	\$	4,399.00	2%	\$	4,311.00
	SP450 4 Cell	\$	4,899.00	2%	\$	4,801.00
	SP450 Solar	\$	5,199.00	2%	\$	5,095.00
SP625 - 15"	SP625 AC	\$	5,099.00	2%	\$	4,997.00
	SP625 4 Cell	\$	5,599.00	2%	\$	5,487.00
	SP625 Solar	\$	5,799.00	2%	\$	5,683.00
SP650 - 15"	SP650 AC	\$	5,499.00	2%	\$	5,389.00
	SP650 4 Cell	\$	5,799.00	2%	\$	5,683.00
	SP650 Solar	\$	6,199.00	2%	\$	6,075.00
SP600 - 15"	SP600 AC	\$	5,599.00	2%	\$	5,487.00
	SP600 Solar	\$	6,299.00	2%	\$	6,173.00
SP475 - 18"	SP475 AC	\$	5,099.00	2%	\$	4,997.00
	SP475 4 Cell	\$	5,599.00	2%	\$	5,487.00
	SP475 Solar	\$	5,899.00	2%	\$	5,781.00
SP700 - 18"	SP700 AC	\$	7,599.00	2%	\$	7,447.00
	SP700 Solar	\$	8,599.00	2%	\$	8,427.00
SP800 - Must be trailer mounted	SP800 AC Trailer not included	\$	8,799.00	2%	\$	8,623.00
	SP800 Solar Trailer not included	\$	9,699.00	2%	\$	9,505.00

Miscellaneous items not included in above categories

TBD 2% TBD

Model	Description	NW/USF Price	Discount off list price	DES Contract price
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**OPTIONS**

Data Collection - Bluetooth		\$ 695.00	28%	\$ 500.00
Cruiser LT Trailer for SP 100		\$ 5,299.00	2%	\$ 5,193.00
Cruiser LT Trailer for SP 800		\$ 6,499.00	2%	\$ 6,369.00
Cruiser LT for Safespace signs except the SP800		\$ 5,299.00	2%	\$ 5,193.00
Classic Cruiser Trailer for all Safespace signs except SP100		\$ 8,399.00	2%	\$ 8,231.00
2 part Universal Mounting Bracket		\$ 249.00	2%	\$ 244.00
Extra Pole Plate		\$ 69.00	2%	\$ 68.00
Annual Cloud Service		\$ 500.00	2%	\$ 490.00
Miscellaneous items not included in above categories		TBD	2%	TBD



Traffic Safety Supply  
 2324 SE Umatilla Street  
 Portland, OR 97202  
 Phone: (503) 235-8531  
 Fax: (503) 235-5112

**CSR:** Ben Speidel

# SALES QUOTE

Quote Number	Date	Customer Number
SQN00021526	06-26-20	C000492
Quote valid for 30 days.		

**Bill To:**

City of Aberdeen - Sign Shop  
 200 E Market St  
 Aberdeen, WA 98520

**Ship To:**

City of Aberdeen - Sign Shop  
 200 E Market St  
 Aberdeen, WA, 98520

Contact Name: Rick Sangder  
 Phone Number: (360) 537-3237

**Project:** DES04616 - Vehicle Mounted Message Board

**Freight Terms:** Prepaid

Product	Description	Quantity	Price	Extended Price
DP04250	VARIABLE MESSAGE BOARD SMC5000 WORK AREA PROTECTION, VEHICLE RAIL MOUNT FULL MATRIX  3-LINE 3' X 6' SIGN CASE W/ AUTOMATIC ACTUATOR	2.00 EA	\$9,555.00	\$19,110.00

Total Before Tax	\$19,110.00
DES Fee	\$146.19
Tax	\$1,748.46
Order Total	\$21,004.65



Traffic Safety Supply  
 2324 SE Umatilla Street  
 Portland, OR 97202  
 Phone: (503) 235-8531  
 Fax: (503) 235-5112

CSR: Ben Speidel

# SALES QUOTE

Quote Number	Date	Customer Number
SQN00021526	06-26-20	C000492
Quote valid for 30 days.		

### Terms and Conditions

By confirming this Order Acknowledgment, Customer agrees to the following:

1. Customer confirms the above order and prices.
2. Terms of sale are Net 30 days from invoice date unless otherwise stated on the invoice. Customer agrees to pay all invoices timely and to pay interest on past due balances at the rate of 18% per annum unless such interest rate is not allowed by law and in that event at the highest rate allowed by law.
3. Customer agrees to pay on demand all of Seller's costs and expenses, including without limitation reasonable attorneys' fees, legal expenses and/or collection agency fees, charges and expenses, incurred by Seller in connection with collection of any amounts owed to Seller whether or not a lawsuit is filed, in any bankruptcy proceedings or in any appeal. Customer also agrees to pay all attorneys' fees, costs, expenses and collection agency fees, costs and expenses incurred by Seller in any judgment enforcement proceedings or actions.
4. Customer agrees that venue and jurisdiction for any suit or legal action may be had in Multnomah County, Oregon.
5. Customer agrees that claims for shortages and/or non-conforming goods for any reason must be made in writing within 72 hours of delivery of the goods. Failure to timely notify Seller shall constitute a waiver of the shortage or non-conformity. The sole and exclusive remedy for non-conforming goods shall be replacement or refund of payment at Seller's option.
6. Customer agrees that if a carrier or transportation company delivers the goods, Customer will inspect the goods and packaging upon receipt and notify Seller and carrier or transportation company immediately and in writing of any packaging damage or damage to the goods. Failure of Customer to so notify Seller and carrier or transportation company as required herein shall constitute Customer's unqualified acceptance of such goods and packaging in the condition in which they were delivered by carrier or transportation company.
7. Seller warrants that the good sold are free of defects. Goods not manufactured by Seller are not warranted by Seller and carry only the warrant(ies) of the manufacturer. SELLER DISCLAIMS ANY AND ALL OTHER WARRANTIES (EXPRESS OR IMPLIED) CONCERNING OR RELATING TO THE GOODS INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
8. Customer agrees that Seller's liability to Customer under this Order Acknowledgment, any warranty obligation, or the manufacture, delivery, installation, repair, or use of any good sold by Seller shall not exceed the price paid for such good. Customer agrees that Seller shall not be liable for any incidental, special, or consequential damages.
9. Customer agrees that purchase orders and other documents issued by Applicant or any agent thereof that include terms and conditions different from, or in addition to, the terms and conditions of this Order Acknowledgment will not be enforceable and will not amend this Order Acknowledgment or constitute an agreement between Customer and Seller. This Order Acknowledgment and the Credit Application/Sales Agreement (if executed) constitute the complete and integrated agreement between Customer and Seller and cannot be amended unless in writing and signed by Seller and Customer.
10. Any person confirming this Order Acknowledgment on behalf of Customer represents and warrants to Seller that he or she has authority to bind Customer to the terms and conditions of this Order Acknowledgment.

Customer (as defined above) hereby confirms and agrees to the terms and conditions herein:

Name of person signing for Customer: \_\_\_\_\_

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

**LEGISLATIVE DEPARTMENT  
CITY OF ABERDEEN**

**MR. MAYOR:** Pete Schave

**THE MEMBERS OF YOUR COMMITTEE ON:** Public Works

**TO WHOM IT WAS REFERRED:** Water System Plan Update

**REPORTS AS FOLLOWS:** The City's Water System Plan is expiring and must be updated. The Public Works Department negotiated a scope and fee to perform the work utilizing its on-call services agreement with HDR, Inc. The 2020 City Budget included \$116,000 for this work. However, by splitting duties between the City's Engineering Division and HDR, the total cost of HDR's services for this work is \$44,800.

**IT IS RECOMMENDED:** The City Engineer shall be authorized to execute Task Order #3 through the City's on-call agreement with HDR, Inc. for services related to updating the City's Water System Plan.

\_\_\_\_\_  
Rick Sangder  
Public Works Director

\_\_\_\_\_  
Nathan Kennedy, Chair

\_\_\_\_\_  
Joshua Francy, Vice-Chair

Reported \_\_\_\_\_, 2020

\_\_\_\_\_  
Dave Haviland, Member

Adopted \_\_\_\_\_, 2020

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**LEGISLATIVE DEPARTMENT  
CITY OF ABERDEEN**

**MR. MAYOR:** Pete Schave

**THE MEMBERS OF YOUR COMMITTEE ON:** Public Works

**TO WHOM IT WAS REFERRED:** Malinowski Reservoir Siltation Mitigation Analysis

**REPORTS AS FOLLOWS:** The City's Malinowski Reservoir has experienced siltation that has limited the reservoir's capacity and impacts operations during the summer dry season. The City budgeted \$200,000 to address this issue in the 2020 City Budget. Public Works Department negotiated a scope and fee to perform initial analysis to mitigate siltation through its on-call services agreement with HDR, Inc. for a fee of \$71,048.

**IT IS RECOMMENDED:** The City Engineer shall be authorized to execute Task Order #2 through the City's on-call agreement with HDR, Inc. for services related to analyzing siltation at the Malinowski Reservoir.

\_\_\_\_\_  
Rick Sangder  
Public Works Director

\_\_\_\_\_  
Nathan Kennedy, Chair

\_\_\_\_\_  
Joshua Francy, Vice-Chair

Reported \_\_\_\_\_, 2020

\_\_\_\_\_  
Dave Haviland, Member

Adopted \_\_\_\_\_, 2020

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**LEGISLATIVE DEPARTMENT  
CITY OF ABERDEEN**

**MR. MAYOR:** Pete Schave

**THE MEMBERS OF YOUR COMMITTEE ON:** Public Works

**TO WHOM IT WAS REFERRED:** Water Treatment Plant Hypochlorination System Project Construction

**REPORTS AS FOLLOWS:** Design and permitting work is nearly complete for the construction of a new on-site hypochlorite generation and disinfection system at the Water Treatment Plant to replace the existing chlorine gas disinfection system. This work was planned for construction in 2021 but the bid package for construction will be ready to advertise in September 2020. Work to replace covers and liners at the Fairview Reservoirs was budgeted for 2020 but financing for that work is not forecasted to be ready in time for the project to proceed to bid this year. To take advantage of a favorable bidding environment, the Public Works Department proposes to utilize funds budgeted for the reservoir project instead for the disinfection system project.

**IT IS RECOMMENDED:** The Public Works Department shall be authorized to proceed with advertising and award for the construction of the Water Treatment Plant Hypochlorination System project (project no. WATER-2014-0001) utilizing unused 404 Water Utility Fund capital construction funds from the 2020 City Budget.

\_\_\_\_\_  
Rick Sangder  
Public Works Director

\_\_\_\_\_  
Nathan Kennedy, Chair

\_\_\_\_\_  
Joshua Francy, Vice-Chair

Reported \_\_\_\_\_, 2020

\_\_\_\_\_  
Dave Haviland, Member

Adopted \_\_\_\_\_, 2020

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# Aberdeen Fire Department Legislative Report

**Mr. Mayor:**

**The Members of Your Committee on:** Public Safety, and the Fire Chief

**To Whom Was Referred:** Request authorization for the Mayor and Finance Director to approve the settlement from Washington Cities Insurance Authority (WCIA) to proceed with the repair of ambulance #151 by Braun NW. The repair includes remounting the existing patient care module on a 2021 Ford E450 chassis. The 2009 Braun Ford E450 chassis was declared a total loss after a motor vehicle accident on June 18, 2020.

**Report As Follows:** Braun NW Inc. has provided specifications to remount the existing 2009 patient care module on a 2021 Ford E450 chassis. The specifications have been reviewed and accepted by WCIA and fire department staff. The total cost of the remount including tax is \$119,611.59. WCIA will pay \$102,647.44 of the remount cost with the remaining \$16,964.14 owed by the city. The fire department is also requesting to install a Stryker Power Load Gurney System and replace the existing 2007 gurney as part of this project. The cost of the Power Load System and gurney is \$39,611.69 plus tax. The funds will be allocated from the fire department's ERR fund. The City of Aberdeen Purchasing Policy allows for sole source purchases under RCW 39.04.280 for equipment that is already in use. The fire department utilizes Stryker gurneys on all ambulances which provides interoperability between ambulances. The Stryker Power Load system is specific to Stryker gurneys and is being installed on all ambulances as an engineering solution to reduce back injuries.

**Recommend As Follows:** That the Mayor and Finance Director be authorized to approve the WCIA settlement to repair ambulance 151 to purchase the Stryker Power Load System and Stryker Gurney as part of the repair project.

## Public Safety Committee



\_\_\_\_\_  
Tom Hubbard, Fire Chief

\_\_\_\_\_  
Committee Chairperson

Reported: 9/9/2020

\_\_\_\_\_  
Committee Member

Adopted \_\_\_\_\_ 2020

\_\_\_\_\_  
Committee Member

\_\_\_\_\_  
Mayor Pete Schave

\_\_\_\_\_  
Committee Member

\_\_\_\_\_  
Attest: Patricia Soule, Finance Director



Tom Hubbard <thubbard@aberdeenwa.gov>

**FW: Claim # 20-0681 Aberdeen Fire Department**

Ron Laeger <RonLaeger@braunnorthwest.com>

Fri, Aug 28, 2020 at 2:44 PM

To: Gordy Van <GordyV@wciapool.org>, "stevea\_jande@comcast.net" <stevea\_jande@comcast.net>

Cc: Tom Hubbard <thubbard@aberdeenwa.gov>

Good afternoon gentlemen,

<b>ITEMS: Agency Breakout</b>	<b>Aberdeen Fire Department – Items highlighted in green in the specifications</b>	<b>WCIA – Balance of Spec Items</b>
Amount:	\$15,693.00	\$94,956.00  (Chassis: \$37,440 – \$6,950 GPC Discount = Net Chassis Price of \$30,490 (included in above project pricing).
8.1% Sales Tax:	\$ 1,271.14	\$ 7,691.44
TOTAL:	\$16,964.14	\$102,647.44
<b>GRAND TOTAL OF PROJECT: \$119,611.58</b>		

Best Regards,

**Ron Laeger**  
Sales Representative



**Braun Northwest, Inc.**  
Cell: (360) 269-1853  
Fax: (360) 748-0256  
Tel: (800) 245-6303

*A sense of duty to our customers and the public they serve.*

[Quoted text hidden]

**BRAUN NORTHWEST, INC.**  
**REMOUNT SPECIFICATIONS**  
**FOR**  
**ABERDEEN FIRE DEPARTMENT**  
**ABERDEEN, WASHINGTON**

**North Star #1220-3, 2009 FORD E-450, 167" Module**  
**VIN: 1FDXE45P09DA6851**

**1 CHASSIS**

**1.01 OEM CHASSIS**

- 2021 Ford E-450, meeting all the specifications of Section 1.01.
  - 3 year/36,000 mile "Bumper to Bumper" warranty
  - 5 year/60,000 mile Powertrain warranty
  - Ambulance Prep. Package 47H
  - Dual rear wheels
  - Twelve Frame Pucks (559)
  - Provided by Braun Northwest

**1.01.01 SPECIFIC RATINGS**

- Drive – 4 x 2
- G.V.W.R. – 14,500 lbs.
- Front Axle – 5,000 lbs.
- Rear Axle – 9,450 lbs.
- Wheelbase – 158"
- Cab to Axle – 100"
- Curb Weight – 10,000 lbs. approximate
- Front Spring Capacity – 5,000 lbs.
- Rear Spring Capacity – 9,450 lbs.
- Rear Differential – 4.56 ratio, limited slip axle

**1.01.02 POWER TRAIN**

- Engine – Gasoline
  - 7.3L V8 Premium (99N)
  - Engine block heater
  - Heavy duty dry type air cleaner with flow restriction indicator
- Engine Cooling System
  - Heavy duty, closed-air, free-liquid state type
  - Coolant recovery system
  - 50/50 solution Permanent type antifreeze to –40 degrees F
- Transmission
  - 6-speed automatic transmission with tow/haul mode
  - Auxiliary transmission oil cooler

- Exhaust System
  - System complies with Federal Motor Carrier Safety Regulations, Part 393.83
  - Suspended using three hangers, excluding manifold attachment
  - Discharge at right rear side of module
  - Tailpipe shall not terminate within twelve inches of the vertical axis of the fuel tank filler opening.
  - Two exhaust heat shields mounted in mid-chassis, right-hand side for upfitter installed frame pucks

**1.01.03 STEERING**

- Power assisted
- Tilt and telescoping steering wheel

**1.01.04 SHOCK ABSORBERS/STABILIZER BARS**

- Heavy-duty shock absorbers front and rear
- OEM front and rear stabilizer bars

**1.01.05 BRAKES**

- Four Wheel Disc with Traction Control
  - Hill Start Assist
  - Traction Control
  - Electronic Stability Control (ESC)

**1.01.06 TIRES AND WHEELS**

- Seven OEM LT225/75R16E all-season steel belted radials
- Seven OEM 16" painted white steel wheels
- Spare tire and wheel
- Steel valve stems

**1.01.07 ELECTRICAL**

- Alternator – OEM single heavy-duty 240 amp
- Batteries – OEM dual heavy-duty, 78 amp-HR batteries

**1.01.08X INSTRUMENT PANEL AND CONTROLS**

- Gauges
  - Speedometer
  - Tachometer
  - Coolant Temperature
  - Oil Pressure
  - Fuel Level
  - Odometer/Trip Odometer
- Cruise Control
- Instrument Panel Message Center (60J)
- Dual USB ports in instrument panel
- Audio – Bluetooth-capable AM/FM stereo w/clock display, USB input
- Four Speakers (874)

### **1.01.09**

#### **CAB EXTERIOR**

- Exterior Upgrade Package
  - Bumper – Front, Chrome
  - Grille – Chrome
- License Plate Bracket
- Horn – OEM dual electric
- Windshield wipers – Interval
- Telescopic Trailer Tow Mirrors with manual adjustments
  - Two black, below eye level, manually telescoping trailer tow
  - Power adjusted upper glass
- Lights
  - Headlamps with Autolamp – Dual sealed-beam with fixed lens
- Fuel tank – OEM 55 Gallons
- Auxiliary Fuel Port

### **1.01.10**

#### **CAB INTERIOR**

- Seats – OEM
  - Cloth covered high back Captain’s Chairs
  - Combination lap and shoulder harness
- Climate Control – OEM
  - Heavy duty, fresh air, high capacity heater/defroster
  - Dehumidifying air conditioning system
- Auxiliary Heater-Air Conditioning Connector Package
- Airbags
  - Driver and right-front passenger front
- Interior Upgrade Package
  - Cloth headliner
  - High-series door trim panels
  - Cloth sun visors
  - Flooring – black vinyl
  - Insulation Package
- Power windows & door locks
- Courtesy light switches on all doors
- Key-in-ignition Warning chime
- One 12-volt power point

### **1.01.11X**

#### **COLORS**

- Exterior – Agate Black (UM)
- Interior – Medium Flint Gray

**1.02 CHASSIS MODIFICATION**

The following modifications shall be made to the chassis by Braun Northwest.

**1.02.01 STABILIZER BARS**

Remove OEM stabilizer bars and install aftermarket Roadmaster front and rear stabilizer bars.

**1.02.04A EXHAUST HEAT SHIELD**

Install exhaust shields made of formed 20 ga. galvanized sheet metal with stamped reinforcements and formed edges. Provide access openings for shock absorber, mounting bolts, etc. Bolt heat shields to the chassis frame, extending from back of cab to the frame cross member just behind the rear axle.

**1.02.05A RUNNING BOARDS WITH SPLASH GUARDS**

Install running boards fabricated from bright finish 0.125" aluminum diamond plate for an E450 cab chassis.

**1.02.07 AUTO THROTTLE**

Install an Intermotive voltage monitor to automatically adjust the auto throttle for changes in electrical load.

**1.02.09A RUBBER MUD FLAPS**

Install mud flaps with the "NORTH STAR" logo behind each rear wheel.

**1.02.10X TIRES AND WHEELS**

The existing wheels/tires shall be removed, and the new OEM tires shall be mounted on existing black painted wheels before reinstallation on new chassis. OEM wheels shall be transferred to existing chassis.

Transfer/install existing chrome lug-nut covers on front and rear wheels, on new chassis.

**1.02.13C TIRE CHAINS**

Transfer existing Rud Rotogrip III chains and air compressor and 90psi check valve; compressor is located in Compartment #2. Transfer existing protected switch on the driver's console labeled "TIRE CHAINS" (Section 6.09X related).

**1.02.19 SHOCK ABSORBERS**

Replace OEM shocks with **Bilstein** shock absorbers on the front and rear of chassis.

**1.02.31A STATION EXHAUST**

Transfer existing station exhaust mount.

**1.02.43A CHASSIS MODIFICATIONS**

Transfer existing radio speaker, install on back wall, centered above pass-thru (Section 6.18B related).

**1.03**      **MODULE-TO-CHASSIS MOUNTING SYSTEM**

Transfer module utilizing existing module mounting points. Install isolator pads and bolts.

**1.03.02A**      **CAB-TO-MODULE ATTACHMENT**

Install a closed cell foam isolation gasket and stainless-steel threshold between cab and module.

**1.04X**      **USED CHASSIS**

Dispose of chassis. **Chassis is not drivable.**

**Vehicle title required to be present with vehicle upon delivery to Braun Northwest.**

## 2

## MODULAR CONSTRUCTION

### Repainting Module:

- Fill screw holes from previous drip rail installation before repainting.
- Modify shoreline opening for new 20-amp Auto Eject with mounting plate (and indicator light).
- Modify side marker light openings for single Model 36 LED light on each side.
- Transferring existing antennas, please mark location prior to removing.

## 2.08

### EXTERIOR COMPARTMENTS

#### Transfer existing shelves.

Compartment #1

Location: Streetside, forward

Item(s) to be transferred: Backboard straps, oxygen cylinder bracket and ratcheting straps.

Changes: None

Compartment #2

Location: Streetside, forward of wheel well

Item(s) to be transferred: Air compressor with diamond plate surround (Section 1.02.13C related), custom "D" cylinder bracket on aft wall; one 110VAC outlet on forward wall

Changes: None.



Compartment #3

Location: Streetside, aft

Item(s) to be transferred: Recessed pocket on door skin (Section 2.09.07A related), stair chair bracket and strap (Section 4.27A related), angled corner bracket and SCBA bracket in forward corner (Section 4.10A related), and hardwired 12V box lantern charging bracket and mounting plate on aft wall (Section 6.45A related).

Changes: None.



Compartment #4

Location: Curbside, aft

Item(s) to be transferred: Angled corner bracket and SCBA bracket in forward corner (Section 4.10A related), and hardwired 12V box lantern charging bracket and mounting plate on back wall (Section 6.45A related), fire extinguisher bracket on lower forward wall.

Changes: None.



Compartment #5

Location: Curbside, forward – Battery Drawer

Item(s) to be transferred: Batteries (Section 6.24B related).

Changes: None

**2.09A**

**MODULE DOORS**

Transfer existing doors.

**2.09.01B**

**DOOR SEAL**

Install new door gaskets for all doors.

**2.09.02A**

**DOOR HINGES**

Transfer existing hinges.

**2.09.03D**

**DOOR LATCHES**

Replace seven existing door latches with Eberhard E-Grabber door handles and hardware on compartment/passage doors.

**2.09.04B**

**COMPARTMENT DOOR CONTROL**

Install new double spring door hold open devices on all compartments.

**2.09.05B**

**CURBSIDE DOOR CONTROL**

Install new double spring door hold open device.

**2.09.06B**

**REAR DOOR CONTROL**

Install grabber-type hold open devices.

**2.09.07X**

**COMPARTMENT DOOR SKINS**

Transfer existing compartment door skins. Transfer recessed pocket in Compartment #3 door skin. Door skins shall be secured with Nut-serts and Locktite.

**2.09.08X**

**ENTRANCE DOOR SKINS**

Transfer passage door skins. Door skins shall be secured with Nut-serts and Locktite.

**2.09.10B**

**THRESHOLDS**

Install new stainless-steel thresholds at all doors with a polyurethane adhesive.

**2.10A**

**MODULE INTERIOR CABINETS**

Transfer all existing cabinets and doors, transfer existing shelves.

Cabinet #1      Location: Streetside forward, upper  
Items to be transferred: None.  
Changes: Install LED strip lighting below cabinet; control of light shall be integrated in V-MUX System (Sections 6.13V and 6.14B related).

Action Area      Location: Streetside, forward  
Items to be transferred: Vista display, dual rail oxygen panel, electric oxygen bypass panel, Rico suction collector bracket and regulator, 120VAC receptacle, and 12V receptacle; MA/COM M7100 Mobile Radio remote head, and headset jack (Section 6.18B related). Speaker in located on front wall, behind attendant seat.  
Changes: Remove Thin-lite light (Section 6.14B related).



CPR Bench      Location: Streetside, aft  
Items to be transferred: 110VAC outlet, above aft end of bench  
Changes: None.

Radio Cabinet      Location: Streetside, forward of attendant seat  
Items to be transferred: Radio equipment (Section 6.18D related).  
Changes: Remove existing inverter and return to customer (Section 8.03 related); install new 1000-watt inverter (Section 6.31B related) in same location.

Squad Bench      Location: Curbside  
Items to be transferred: Ambulance Bar, oxygen outlet, and fluorescent light timer switch – all located at forward end of bench; 110VAC outlet above aft end of bench; module window above bench; glove butler on forward-facing aft wall.  
Changes: None

Elec. Cabinet    Location: Front wall  
Items to be transferred: Clock, mounted on face of cabinet door.  
Changes: None.

Cabinet #12    Location: Right front stack, upper  
Items to be transferred: fluid warmer (Section 6.35A related).  
Changes: None.

Cabinet #13    Location: Right front stack, drawers  
Items to be transferred: Three drawers, lock on center drawer.  
Changes: Replace gas shock hold open/closed device on each drawer.

**2.11A            SIDE DOORSTEP**  
Transfer and clean stepwell as-is.

**2.12A            FRONT MODULE WALL RECESS**  
Transfer front module wall recess in current condition.

**2.15              CORROSION REDUCTION/ PREVENTION**  
Apply corrosion inhibitor to all newly installed screws, bolts, etc.

### **3**

## **COATINGS AND FINISHES**

### **Repainting module:**

- **Fill screw holes from previous drip rail installation before repainting.**
- **Modify shoreline opening for new 20-amp Auto Eject with mounting plate (and indicator light).**
- **Modify side marker light openings for single Model 36 LED light on each side.**
- **Transferring existing antennas, please mark location prior to removing.**

### **3.01 MODULE FINISH PREPARATION**

Sand module smooth to remove imperfections on aluminum. Mechanically etch the entire exterior and wash with wax and grease remover to ensure proper primer and paint adhesion.

### **3.02 MODULE PRIMER**

Prime bare metal with two-component, low VOC, direct-to-metal epoxy primer/sealant prior to applying the finish coat of acrylic urethane paint.

### **3.03 PAINT TYPE**

Shall be Sherwin Williams acrylic urethane.

### **3.04 COLOR SCHEME**

Base color: Vermillion Red #GB-54651 Alt 139521, to match fleet

**Stripe #1**      Color:            Faux Gold Leaf  
                     Width:            0.25"  
                     Style:             Pinstripe, outline  
                     Material:         Vinyl  
                     Location:         Sides, front, and rear of module, above black striping

**Stripe #2**      Color:            Black  
                     Width:            4"  
                     Style:             Beltline, with 2"H downward angle on front wall  
                     Material:         Scotchlite  
                     Location:         Sides and front of module, wrapping around rear radius and blending into 7" on rear (Stripe #6).



**Stripe #3**      Color:            Faux Gold Leaf  
                          Width:            0.25"  
                          Style:            Pinstripe  
                          Material:       Vinyl  
                          Location:       Sides and front of module, below Stripe #2; wraps around rear radius, continues downward, and runs along top of Stripe #4



**Stripe #4**      Color:            Black  
                          Width:            2"  
                          Style:            Beltline, with 2"H downward angle on front wall  
                          Material:       Scotchlite  
                          Location:       Sides and front of module with 3.25" gap from stripe #2, wrapping around rear radius and blending into full 7" on rear (Stripe #6).

**Stripe #5**      Color:            Faux Gold Leaf  
                          Width:            0.25"  
                          Style:            Pinstripe, outline  
                          Material:       Vinyl  
                          Location:       Sides, front, and rear of module, below black striping

**Stripe #6**      Color:            Black  
                          Width:            7"  
                          Style:            Beltline  
                          Material:       Scotchlite  
                          Location:       Rear of module, blends into striping on sides of module

**3.04.01A**

**CHASSIS COLOR**

Chassis shall be OEM Agate Black (UM) (Section 1.01.11X related).

**Stripe #1**      Color:            Vermillion Red #GB-54651 Alt 139521, to match module  
                          Width:            Starting 5.75" down from cab window, running to bottom of cab.  
                          Material:       Paint  
                          Location:       Cab

<b>Stripe #2</b>	Color:	Faux Gold Leaf
	Width:	0.25"
	Style:	Pinstripe, outline
	Material:	Vinyl
	Location:	Sides of chassis, above and below Stripe #1, meeting stripe on front of module
<b>Stripe #3</b>	Color:	Black
	Width:	4"
	Style:	Straight
	Material:	Scotchlite
	Location:	Sides of chassis, approx. 2" below paint-break-line, meeting stripe on front of module
<b>Stripe #4</b>	Color:	Faux Gold Leaf
	Width:	0.25"
	Style:	Pinstripe, outline
	Material:	Vinyl
	Location:	Sides of chassis, above and below Stripe #5, meeting stripe on front of module
<b>Stripe #5</b>	Color:	Black
	Width:	2"
	Style:	Straight
	Material:	Scotchlite
	Location:	Sides of chassis, 3.25" below Stripe #3, meeting stripe on front of module



### 3.05

#### LETTERING/DECALS

##### Streetside

<b>Item #S1</b>	Decal:	<i>Customer-supplied</i> Dept. Decal (Section 8.02 related)
	Color:	Custom
	Style:	Maltese Cross
	Location:	Chassis Doors
<b>Item #S2</b>	Lettering:	“ABERDEEN” (Arched)
	Font:	Helvetica Medium
	Color:	Faux Gold Leaf vinyl with Light Blue Scotchlite outline
	Size:	8”H
	Material:	Vinyl/Scotchlite
	Location:	Side of module, upper, centered between flashers

<b>Item #S3</b>	Lettering: "FIRE DEPT." Font: Helvetic Medium Color: Faux Gold Leaf vinyl with Light Blue Scotchlite outline Size: 6"H Material: Vinyl/Scotchlite Location: Side of module, centered below item S1
<b>Rear Item #R1</b>	Lettering: "ABERDEEN FIRE" Font: Helvetic Medium Color: Faux Gold Leaf vinyl with Light Blue Scotchlite outline Size: 5"H Material: Vinyl/Scotchlite Location: Rear doors, centered above door windows.
<b>Item R1</b>	Decal: Star of Life perforated privacy decal Qty: Two Color: Blue with red background, white boarder, and white Rod of Asclepius Size: 18" Material: Scotchlite Location: Rear passage door windows
<b>Item #R3</b>	Lettering: "MEDIC UNIT" Font: Helvetic Medium Color: Faux Gold Leaf vinyl with Light Blue Scotchlite outline Size: 4"H Material: Vinyl/Scotchlite Location: Rear doors, lower, centered
<b>Curbside Item #C1</b>	Decal: <i>Customer-supplied</i> Dept. Decal (Section 8.02 related) Color: Custom Style: Maltese Cross Location: Chassis Doors
<b>Item #C2</b>	Lettering: "ABERDEEN" (Arched) Font: Helvetic Medium Color: Faux Gold Leaf vinyl with Light Blue Scotchlite outline Size: 5"H Material: Vinyl/Scotchlite Location: Side of module, centered above module window
<b>Item #C3</b>	Lettering: "FIRE DEPT." Font: Helvetic Medium Color: Faux Gold Leaf vinyl with Light Blue Scotchlite outline Size: 4"H Material: Vinyl/Scotchlite Location: Side of module, centered below module window

**Front**  
**Item #F1**      Lettering:      “ABERDEEN FIRE”  
                          Font:              Helvetic Medium  
                          Color:            Faux Gold Leaf vinyl with Light Blue Scotchlite outline  
                          Size:             6”H  
                          Material:       Vinyl/Scotchlite  
                          Location:        Front of module, centered above cab roofline

**Roof**  
**Item #T1**      Decal:            Star of Life  
                          Color:            Blue with White Outline  
                          Size:             36”  
                          Material:        Scotchlite  
                          Location:        Roof

- 3.06A            COMPARTMENT FINISH**  
Clean compartment interiors from weather strip in.
  
- 3.07A            INTERIOR CABINERY FINISH**  
Clean all interior cabinetry.
  
- 3.08A            MODULE UPHOLSTERY**  
Transfer all upholstery with existing covering. (Includes head pads, Section 5.03A related).  
Contact customer for authorization before replacing any upholstery.
  
- 3.09B            MODULE FLOORING MATERIAL**  
Transfer existing module sub-flooring and install Genome (#TFM2702) Altro Transflor  
Meta Slip-Retardant Sheet flooring, which provides durability, ease of maintenance, and  
stain resistance.
  
- 3.10A            COMPARTMENT LINING**  
Transfer existing exterior compartment flooring.
  
- 3.11A            CABINET LINING**  
Transfer existing cabinet lining.
  
- 3.14C            PLACARD/PLACARD HOLDER**  
Install three North Star stainless-steel placard holder(s) and transfer existing placards in  
the following locations:
  - One streetside, below forward scenelight
  - One on rear of module, below curbside scenelight
  - One on curbside, below forward flasher

## **4** **MODULE EXTERIOR**

- **Modify shoreline opening for new 20-amp Auto Eject with mounting plate (and indicator light).**
- **Transferring existing antennas, please mark location prior to removing.**

### **4.01C** **STEP/BUMPER**

**Install 7" North Star step bumper with hex-punched open flow design and tapered ends.**

### **4.02B** **RUB RAILS**

**Install 2.5"H x 0.75"W x 0.125"D bright finished extruded aluminum rub rails of a double channel design along the lower streetside and curbside edges of the module with a 0.5" red/white conspicuity reflective tape installed in the insert area.**

### **4.03A** **FENDER RINGS**

Transfer existing fender rings.

### **4.04B** **DRIP RAIL**

Install drip rails.

### **4.05B** **ROCK GUARDS**

Install aluminum diamond plate rock guards.

### **4.06B** **REAR KICK PANEL**

Install aluminum diamond plate rear kick panel. Shall have new Truck-Lite Model 45 series LED lights, installed in the rear kick panel (Section 6.17X related).

### **4.07A** **FUEL FILL**

Transfer fuel fill as exists.

### **4.08A** **MODULE WINDOWS**

Transfer existing windows, including curbside module window.

### **4.09B** **FUEL SPLASH GUARD**

Install a stainless-steel splash guard below fuel fill.

### **4.10A** **OXYGEN CYLINDER STORAGE**

Transfer existing oxygen cylinder storage Compartment #1 and #2. Transfer corner bracket and SCBA brackets located in Compartments #3 and #4.

### **4.16A** **REAR LICENSE PLATE**

Transfer existing license plate holder on the rear of the module, streetside lower above the kick panel. Transfer hidden unlock button located behind rear license plate (Section 6.40A related).

### **4.17A** **RETRACTABLE STEP**

Transfer existing step.

### **4.27A** **STAIR CHAIR STORAGE**

Transfer existing bracket and strap in recessed pocket on Compartment #3 doorskin.

**4.32A**

**EXTERIOR FIRE SUPPRESSION**

Transfer existing fire extinguisher bracket located in Compartment #4.

**4.34**

**AUTOMOTIVE UNDERCOATING**

Spray the chassis and module underbodies (excluding the area above the fuel tank, driveline, and exhaust lines, per manufacturer's specifications) with undercoating for reduced corrosion and added sound deadening.

## **5            MODULE INTERIOR**

**5.01A            UPPER WALL COVERING**  
Transfer and clean existing wall covering.

**5.02A            HEADLINER**  
Transfer and clean existing headliner.

**5.03A            HEAD PADS/CUSHIONS**  
Transfer head pads with existing upholstery.

**5.04A            LOWER WALL COVERING**  
Transfer and clean existing covering.

**5.05A            GRAB RAIL**  
Transfer existing grab rail.

**5.06B            ACCESS DOOR GRAB RAILS**  
Install three L-shaped stainless-steel grab rails, one on each passage door. **Verify that Cabinet #13 drawer are not obstructed by grab rails when drawers are fully open.**

**5.07A            IV HANGERS**  
Transfer existing IV hangers.

**5.08C            COT MOUNT**  
Install a *customer-supplied* Stryker Power-LOAD cot fastener.

**5.10A            ATTENDANT SEAT**  
Transfer attendant seat with existing upholstery and base.

**5.11A            OXYGEN SYSTEM**  
Transfer and low-pressure test existing **electric** oxygen system.

**5.12A            SUCTION PUMP**  
Transfer existing suction pump.

**5.13A            SUCTION COLLECTOR**  
Transfer existing Rico suction collector system.

**5.14A            SEATBELTS**  
Transfer existing seatbelts.

**5.17X            MODULE CLIMATE CONTROL SYSTEM**  
Install 36k/32K BTU heating/air conditioning unit in module. HVAC system shall be controllable through the V-Mux.  
Install 12VDC booster pump to hot water supply line.

**5.18            EXTERNAL AIR INTAKE**  
Transfer existing system.

- 5.19 AIR RETURN**  
Transfer existing system.
- 5.20A EXHAUST VENT**  
Transfer and test exhaust system.
- 5.21A NO SMOKING/FASTEN SEAT BELTS SIGNS**  
Transfer existing module sign, install one new in chassis.
- 5.23A WHITE MARKER BOARD**  
Transfer existing white marker boards, one on curbside aft wall and one on forward-facing wall aft of curbside squad bench.
- 5.24A CLOCK**  
Transfer existing clock, located on face of electrical cabinet.
- 5.26 SHARPS/HAZARDOUS WASTE CONTAINERS**  
**Customer shall be responsible for removing any biohazardous sharps/waste containers from the vehicle before delivery to Braun Northwest.**
- 5.30A AMBULANCE BAR**  
Transfer existing bar, located at forward end of curbside squad bench.
- 5.32A GLOVE BUTLERS**  
Transfer existing glove butler located above the squad bench on the forward-facing aft wall.
- 5.36A MEDICATION SAFE**  
Transfer existing locked drawer, Cabinet #13, located on right front stack (Sectin 2.10A related).

## **6V      ELECTRICAL**

Module electrical components shall be controlled by a transferred Weldon V-MUX Vista IV system.

Function test existing module electrical system upon arrival at Braun Northwest. Contact customer for change order authorization to replace non-functional components. Upon completion, function test and certify vehicle electrical system to AMD 005 requirements.

### **6.01V      ELECTRICAL LOAD DEVICES**

Transfer existing Weldon V-MUX system, which utilizes Hercules HC nodes and two Vista IV displays. Displays located in driver's console and streetside Action Area. Overload protection for loads served by the V-MUX system shall utilize the overload protection features inherent in the V-MUX system. 150amp resettable breakers shall be used on the power supply to the V-Mux System.

### **6.02V      VOLTMETER/AMMETER**

Integrated in V-MUX System.

### **6.04V      IGNITION CONTROL**

Ignition shall enable select circuits via V-MUX. Transfer existing solenoid for auxiliary chassis related functions.

### **6.05V      MODULE POWER**

Module power shall be controlled by V-MUX system.

### **6.07A      BACK-UP ALARM**

Transfer existing backup alarm. Disable function Integrated in V-MUX System.

### **6.09X      DRIVER'S CONSOLE**

**Re-powder-coat** and transfer existing console in current condition. Transfer, in existing locations, existing siren and mic, Vista Touchscreen, Firecom control head, portable radio chargers, air horn switch, tire chain switch, and back-up disable switch. Transfer existing map light. Replace inverter status panel (Section 6.31B related).

Layout and/or changes to be determined at preconstruction meeting.



(reference photo from 1220-3)

- 6.10V SWITCHES**  
Interlocked through the V-MUX System.
- 6.11A MAP LIGHT**  
Transfer existing Federal Littlelite map light on driver's console.
- 6.12V DOOR AJAR WARNING LIGHT**  
Integrated in V-MUX System.
- 6.13V ATTENDANT CONTROL PANEL(S)**  
Transfer action area V-MUX Vista panel. Add on/off function for new LED stip light in stalled below Cabinet #1 (Sections 2.10A and 6.14B related).
- 6.14B CABINET LIGHTING**  
Remove existing Thin-Lite Model #612 light. Install LED strip lighting below Cabinet #1; control of light shall be integrated in V-MUX System (Section 6.13V related).
- 6.15A STEP LIGHT**  
Transfer existing step light, replace any burned out bulbs.
- 6.16A MODULE INTERIOR LIGHTING**  
Transfer and clean lenses of existing Whelen #80C0EHCR LED recessed dome lights. Dome lights shall be controlled through the V-MUX Vista display, and shall be automatically activated when the rear or side doors are opened.  
Transfer and clean lenses of three existing fluorescent lights. Lights shall be controlled through the V-MUX Vista III display. Transfer existing fifteen-minute timed momentary contact switch located inside the side passage door. Timer shall initiate operation of the fluorescent lights regardless of whether the module power is on or off.
- 6.17X BASIC EXTERIOR LIGHTING**  
Transfer and clean lenses of all stop, turn, and back-up lights, clearance lights, and rear lights, replacing any burned-out halogen bulbs or broken lights.  
**Install Truck-Lite Model #36 LED side marker lights.**  
**Install Truck-Lite Model #45 LED stop/tail light, turn signal and back-up light.**  
Transfer two Whelen 700 Series Amber turn arrows with chrome flanges, located on the rear of the module.
- 6.18D COMMUNICATIONS EQUIPMENT**  
The repowering and tuning of the radios shall be the responsibility of the vehicle owner.  
**Transfer existing equipment:**  
**Item #1 Description:** Transfer two existing portable radio chargers  
**Location:** Driver's console.  
**Additional Instructions:** Make all connections including battery power and/or ignition power, and grounds.

**Item #2**    **Description:** Transfer one existing MA/COM M7100 Mobile Radio transceiver with two remote heads, two speakers, one mic, and one headset jack.  
**Location:** Transceiver in Radio Cabinet; one remote head and mic in driver's console, speaker on back wall of cab, above pass-thru; one remote head and headset jack in Action Area, with speaker located on front wall behind attendant seat.  
**Additional Instructions:** Make all connections including antenna, antenna cable(s), battery power and/or ignition power, and grounds. Prior to powering up of the module, remove and secure to fuse holders all in-line fuses of radio equipment.

**6.19A**            **ANTENNA MOUNTS AND CABLES**

Transfer five existing antenna(s)/antenna bases and cables.

**6.20A**            **BLOCK HEATER**

Wire block heater to the 120VAC shorepower system (Section 1.01.02 related). Block heater shall have a toggle-style circuit breaker in 120VAC power box.

**6.21B**            **SHORELINE POWER**

Install a 120VAC shorepower via a Kussmaul 20-amp Super Auto-Eject plug with a red cover and green indicator light on a stainless-steel plate located on the driver's side of module.

Transfer existing 120VAC power box, and interior 120VAC receptacles. Install new red cover.

**6.22**             **BATTERY GROUNDS**

In addition to OEM grounds, add the following ground circuits: 4 ga. ground cable from module power component panel to frame, two braided ground straps from the module body to the chassis to reduce RF interference.

**6.23A**            **BATTERY CHARGER**

Transfer existing battery charging system.

**6.24B**            **BATTERY MODIFICATION**

Transfer three existing Odyssey batteries, located in curbside front exterior compartment. Return two new OEM batteries to the customer (Section 8.03 related)

**6.25A**            **12VDC POWER SUPPLY**

Transfer existing 12VDC receptacles.

**6.26A**            **COMPARTMENT LIGHTING**

Transfer LED compartment lights.

**6.27A**            **EXTERIOR DOOR SWITCHES**

Transfer all compartment and passage 1/2" mechanical door switches.

The Park Override legend button shall disable door switch activation of dome lights, scenelights, and compartment lights.

**6.30**                    **EMERGENCY WARNING SYSTEMS**

Emergency light shall be controlled via the VISTA IV interfaces.

**6.30.01A**                **FRONT LIGHTBAR**

Transfer existing 96" Whelen #4500 Plus lightbar and recess mount on front of module. Pattern from curbside to streetside:

- Curbside                Red Lens Red 700 Series LED Flasher  
                              Clear Lens Clear 700 Series LED Flasher  
                              Red Lens Red 700 Series LED Flasher
- Center                    3M Opticom #795H  
                              Red Lens Red 700 Series LED Flasher  
                              Clear Lens Clear 700 Series LED Flasher
- Streetside                Red Lens Red 700 Series LED Flasher.

Transfer existing Opticom system (Section 6.48A related). The lightbar shall be disabled when vehicle is placed in park. Lightbar shall be controlled by the V-Mux system.

**6.30.02X**                **REAR LIGHTBAR**

Transfer existing 96" Whelen #4500 Plus lightbar and recess mount on rear of module. Clean lenses and install new LR-11 LD scenelights. Pattern from curbside to streetside as follows:

- Curbside                Red Lens Red 700 Series LED Flasher  
                              Amber Lens Amber 700 Series LED Flasher  
                              Red Lens Red 700 Series LED Flasher  
                              LR-11 LED Scenelight (**new**, Section 6.30.04B related)
- Center                    Red Lens Red LED Brake Light  
                              LR-11 LED Scenelight (**new**, Section 6.30.04B related)  
                              Red Lens Red 700 Series LED Flasher  
                              Amber Lens Amber 700 Series LED Flasher
- Streetside                Red Lens Red 700 Series LED Flasher

The lightbar, with the exception of the scenelights, shall be disabled when vehicle is placed in park. Lightbar shall be controlled by the V-Mux system.

**6.30.03A**                **FLASHERS**

Transfer and clean lenses of existing LED flashers with chrome flanges, including Whelen #70C02FCR Clear lens Clear LED Flasher located on front of module. This disables when the vehicle is placed in park. Flashers shall be controlled by the V-Mux system.

**6.30.04B**                **SCENELIGHTS**

Replace six existing scene lights with Whelen 900 Series #9SC0ENZR LED scenelights, including chrome flanges, two each on the curbside and streetside of the module in the upper corners, inboard of the flashers, and two on the rear of the module in upper corners. The curbside passage door shall activate the curbside scenelights.

Install Two Whelen LR-11 LED scenelights in the rear lightbar. Rear scenelights on module and in rear lightbar shall activate when the rear curbside passage door is opened or when the vehicle is placed in reverse.

The scenelights shall also be controlled by controlled by the V-Mux system.

**6.30.05C SPOTLIGHT**

Install a #20214 Golight roof-mounted spotlight with black housing and stainless-steel mounting bracket in the center of the cab roof. Install a hardwired controller in location to be determined at preconstruction meeting.

**6.30.06B INTERSECTION LIGHTS**

Install **two** Whelen #WIONSMCR Clear Lens Red LED flashers with chrome housings, one on each cab fender. Transfer existing TIR6 flashers and flanges above each module wheel well.

Flashers shall be controlled by the V-Mux system.

**6.30.08X GRILLE LIGHTS**

Transfer four existing Whelen TIR6 flashers with chrome flanges on OEM grille. Two #50R03ZRR Red Lens Red flashers above and two #50C03ZCR Clear Lens Clear LED flashers below

Flashers shall be controlled by the V-Mux system; Grille lights to be disabled when vehicle is placed in park.

**6.30.09A SIREN**

Transfer existing electronic siren.

**6.30.10A SIREN SPEAKERS**

Transfer existing Cast Product siren speakers.

**6.31B INVERTER**

Remove and return existing to customer (Section 8.03 related). Install Magnum 1000-watt inverter with a 50-amp battery charger in Radio Cabinet (#6)

Configure the inverter to turn on and off with ignition.

Install the remote status panel in transferred driver's console, in same location (Section 6.09X related).

**6.35A FLUID WARMER**

Transfer existing fluid warmer as-is, in Cabinet #12, right front stack, upper.

**6.40A ELECTRIC DOOR LOCKS**

Utilize electric door locks as they exist, including hidden unlock button located behind rear license plate (Section 4.16A related).

**6.45A ADDITIONAL LIGHTING**

Transfer existing flashlight chargers, located one in Compartment #3 and one in Compartment #4.

**6.46A BACK-UP CAMERA**

Transfer existing back up camera, which is integrated in V-MUX System. There will also be a momentary disable switch in the driver's console to allow driver to maintain image from back up camera on Vista screen.

**6.48A TRAFFIC SIGNAL PREEMPTION**

Transfer existing Opticom system in front lightbar. Opticom shall be shall be controlled by the V-Mux system.

## **7 SUPPORTING DOCUMENTATION**

### **7.01 OWNER'S MANUAL**

1. Chassis owner information packet.
2. Second OEM key.
3. Remount warranty.
4. Factory Chassis warranty.
5. 1-year/24,000 mile limited electrical warranty.
6. Electrical load test.
7. Alternator maintenance information.
8. Schematics for individual options.
9. Warranty and parts list for lightbar, etc.

## **8 MISCELLANEOUS EQUIPMENT**

### **8.01 LOOSE EQUIPMENT**

The following equipment shall be shipped loose with vehicle:

1. Touch-up paint, one bottle each: Vermillion Red #GB-54651 Alt 139521
2. Spare tire & wheel

### **8.02 CUSTOMER-SUPPLIED EQUIPMENT**

The customer shall provide the following equipment and have delivered to Braun Northwest within 30 days of the arrival of both the chassis and module.

1. Used chassis vehicle title, upon delivery
2. Two dept. decals (for cab doors)

### **8.03 EQUIPMENT TO BE RETURNED**

Return the following equipment to customer, if not transferred or reused. Customer is responsible for taking all returned equipment.

1. Two new OEM batteries
2. Old inverter

\* \* \* \* \*



## Aberdeen Fire - 1 x Power-LOAD

Quote Number: 10247302

Remit to: **Stryker Medical**

Version: 1

P.O. Box 93308

Chicago, IL 60673-3308

Prepared For: ABERDEEN FIRE DEPT

Rep: Kyle Howell

Attn:

Email: kyle.howell@stryker.com

Phone Number: (989) 295-7999

Quote Date: 09/02/2020

Expiration Date: 12/01/2020

### Delivery Address

Name: ABERDEEN FIRE DEPT

Account #: 1080394

Address: 700 W MARKET ST

ABERDEEN

Washington 98520-5915

### End User - Shipping - Billing

Name: ABERDEEN FIRE DEPT

Account #: 1080394

Address: 700 W MARKET ST

ABERDEEN

Washington 98520-5915

### Bill To Account

Name: ABERDEEN FIRE DEPT

Account #: 1080394

Address: 700 W MARKET ST

ABERDEEN

Washington 98520-5915

### Equipment Products:

#	Product	Description	Qty	Sell Price	Total
1.0	6506000000	Power-PRO XT	1	\$18,181.07	\$18,181.07
1.1	6085033000	PR Cot Retaining Post			
1.2	7777881669	3 Yr X-Frame Powertrain Wrnty			
1.3	7777881670	2 Yr Bumper to Bumper Warranty			
1.4	6506026000	Power Pro Standard Components			
1.5	6500001430	X-RESTRAINT PACKAGE			
1.6	0054030000	DOM SHIP (NOT HI, AK, PR, GM)			
1.7	650606160000	ONE PER ORDER, MANUAL, ENG OPT			
1.8	6085031000	Trendelenburg			
1.9	6506037000	No Steer Lock Option			
1.10	6092036018	J Hook			
1.11	6506127000	Power-LOAD Compatible Option			
1.12	6500028000	120V AC SMRT Charging Kit			
1.13	6500003130	KNEE GATCH BOLSTER MATRSS, XPS			
1.14	6506040000	XPS Option			
1.15	6506036000	No HE Section O2 Bottle			
1.16	0054200994	No Runner/HE O2			
1.17	6500315000	3 Stage IV Pole PR Option			
1.18	6506012003	STANDARD FOWLER			
1.19	639000010902	LABEL, WIRELESS			



## Aberdeen Fire - 1 x Power-LOAD

Quote Number: 10247302

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Version: 1

P.O. Box 93308

Chicago, IL 60673-3308

Prepared For: ABERDEEN FIRE DEPT

Rep: Kyle Howell

Attn:

Email: kyle.howell@stryker.com

Phone Number: (989) 295-7999

Quote Date: 09/02/2020

Expiration Date: 12/01/2020

#	Product	Description	Qty	Sell Price	Total
1.20	6500240000	O2 Bottle Holder F/E Option			
1.21	6500130000	Pocketed Back Rest Pouch			
1.22	6500147000	Equipment Hook			
4.0	639005550001	MTS POWER LOAD	1	\$22,930.60	\$22,930.60
Equipment Total:					\$41,111.69

### Trade In Credit:

Product	Description	Qty	Credit Ea.	Total Credit
TIN-PRO-PROXT	Trade-In Pwr-PRO to Pwr-ProXT	1	-\$500.00	-\$500.00
TUP-PRO-PROXT	Trade-up Pwr-PRO to Pwr-ProXT	1	-\$1,000.00	-\$1,000.00

### Price Totals:

Grand Total:	\$39,611.69
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Prices: In effect for 60 days.

Terms: Net 30 Days

Ask your Stryker Sales Rep about our flexible financing options.

**Deal Consummation:** This is a quote and not a commitment. This quote is subject to final credit, pricing, and documentation approval. Legal documentation must be signed before your equipment can be delivered. Documentation will be provided upon completion of our review process and your selection of a payment schedule.

**Confidentiality Notice:** Recipient will not disclose to any third party the terms of this quote or any other information, including any pricing or discounts, offered to be provided by Stryker to Recipient in connection with this quote, without Stryker's prior written approval, except as may be requested by law or by lawful order of any applicable government agency.

**Terms:** Net 30 days. FOB origin. A copy of Stryker Medical's standard terms and conditions can be obtained by calling Stryker Medical's Customer Service at 1-800-Stryker.

In the event of any conflict between Stryker Medical's Standard Terms and Conditions and any other terms and conditions, as may be included in any purchase order or purchase contract, Stryker's terms and conditions shall govern.

**Cancellation and Return Policy:** In the event of damaged or defective shipments, please notify Stryker within 30 days and we will remedy the situation. Cancellation of orders must be received 30 days prior to the agreed upon delivery date. If the order is cancelled within the 30 day window, a fee of 25% of the total purchase order price and return shipping charges will apply.

**CITY OF ABERDEEN  
LEGISLATIVE DEPARTMENT**

**Mr. Mayor:** Hon. Peter Schave

**The Members of  
Your Committee On:** **Parks Director**

**In Reference To:** **Board of Museum & History Recommendation items for  
accession into the City's Collection**

***Reports and recommendations as follows:***

The City of Aberdeen Board of Museum and History met on Tuesday, September 1, 2020. At this meeting the Board approved a recommendation to the Aberdeen City Council to access the following item into the City's Museum Collection: 1946 Burchcraft boat with Scott-Atwater outboard motor. donated by Edward Zeiser; and a booklet, *Two Worlds* by Gerry Furnia 1992 donated by Friends of the Aberdeen Museum.

***Recommend as follows:***

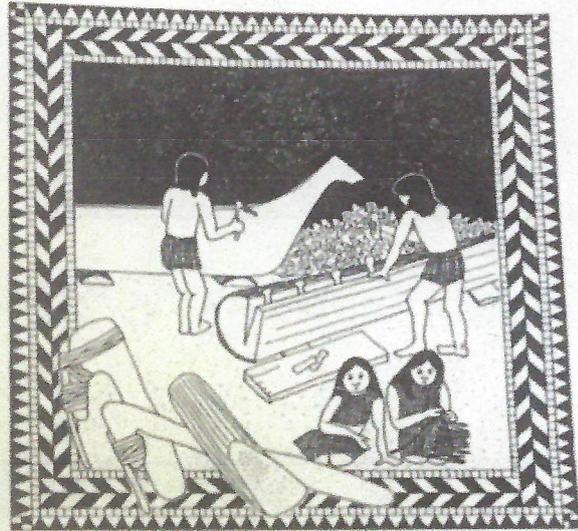
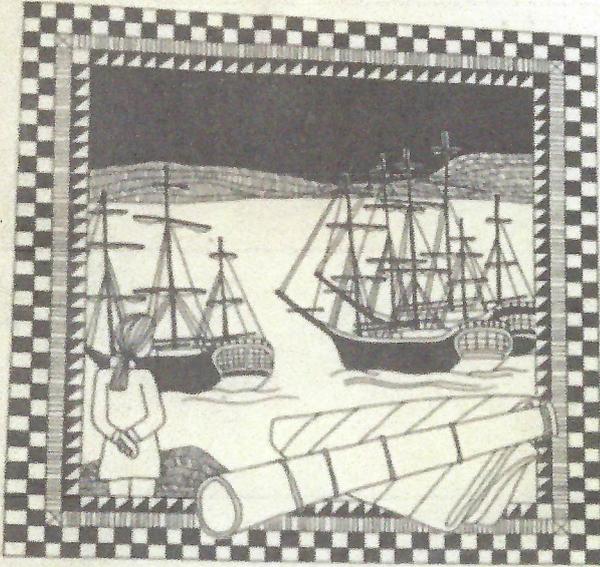
It is recommended that the City Council approve the accession of the items listed into the City's Museum Collection.

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Stacie Barnum, Parks Director

Reported: September 9, 2020

Adopted: \_\_\_\_\_



# TWO<sup>2</sup> WORLDS

THE STORY OF

ROBERT GRAY AND  
TA WAHNA OF THE CHEHALIS

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WRITTEN BY GERRY REID FURNIA  
ILLUSTRATED BY KATHY HUGHES

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