Harai & Associates, Inc.
Consulting Civil Engineers & Land Surveyors

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Telephone & Fax (907) 772-9216

January 23, 2024

Steve Giesprecht
Borough Manager
Petersburg Borough
P.O. Box 329
Petersburg, Alaska 99833

Re: Elementary School Parking - Future Use Conceptual
Engineering Services Proposal

Steve,

I would like to offer engineering services for the elementary school parking, future use conceptual plans. The need for parking improvements has come to the forefront with the expanded need for improved traffic flow and parking in the area to better serve the Petersburg Elementary School and the Petersburg Children Center from the perspective of safety and efficiency.

This proposal is for site improvement conceptual drawings for various potential site improvements to the elementary school future parking area. These would include but not limited to: (1) differing traffic flow along Dolphin and 5th Street, (2) various parking lot layouts on Borough owned lots east of the Children Center and (3) various designed drop-off sites for Elementary School and Children Center, Other options can be added as the project advances.

I will be working with you, Police, Petersburg School District, Petersburg Children Center staff during this project to come up with the best plan conceptual. The final product from these engineering services is a set of conceptual drawings and preliminary cost estimate to be used as a future planning tool. These conceptual drawings and project cost estimate can be used as a guide for public discussion on the future direction for development of the Elementary School future parking area.

This proposal includes two meetings with involved staff and one revision of the conceptual drawings.

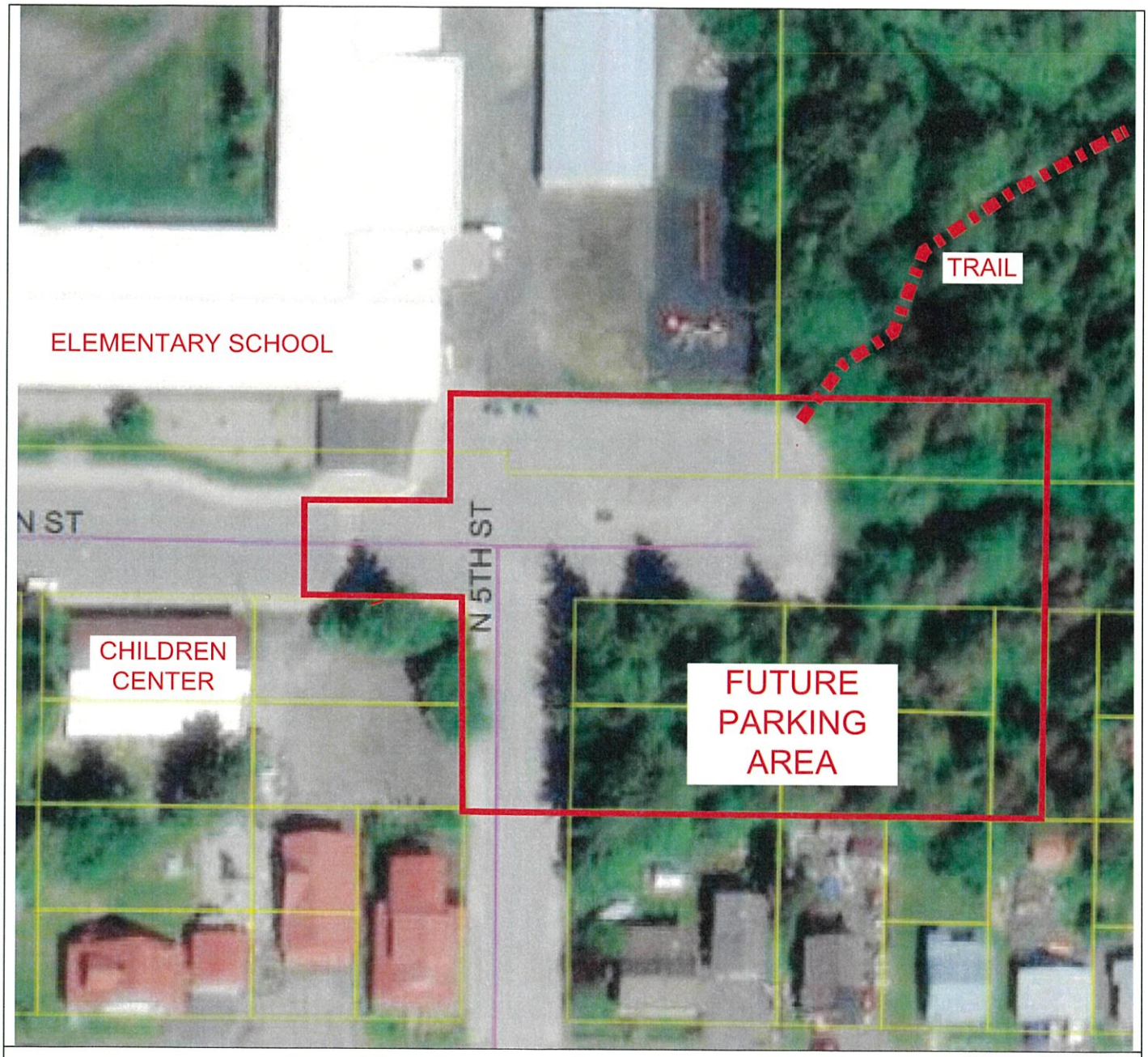
Costs for the Elementary School Parking - Future Use Conceptual Plans engineering services are estimated as follows:

Preliminary project inventory of information
Professional Engineer:
8 hrs @ $125/hr = $1,000.00

Field assessment of existing site Preliminary site survey Professional Engineer: 8 hrs @ $125/hr =	$1,000.00
Preliminary conceptual design – 1st review Professional Engineer 24 hrs @ $125/hr =	$3,000.00
Final conceptual drawings – 2nd review Professional Engineer 12 hrs @ $125/hr =	$1,500.00
Project construction cost estimate Professional Engineer 20 hrs @ $125/hr =	$2,500.00
Elementary School Parking - Future Use Conceptual Engineering Services Total	$9,000.00

The total cost for these engineering services is $9,000.00. If you have questions or I can be of further help, please call me. If this engineering services proposal is acceptable, let me know and I can start on the project in March, 2024. This is due to the present work load. If you have questions or I can be of further help, please call me. Thank you, for considering my engineering and design services.

Susan Harai, PE/LS
Harai & Associates, Inc.



Elementary School Parking - Future Use

Memo:

To:

Jody Tow, Finance Director

From:

Aaron Hankins, Emergency Services Director

Subject:

Supplemental Budget Requests.

Jody,

Fire has a few supplemental things to add.

Under Machine and Equipment (110.525.506519)

$4,200 for mounting cradles for the Getac Tablets for Computer Aided Dispatch that Fire purchased through the E911 fund. These cradles not only mount the tablets but are a docking station which the internet and charging cables pass through. When we ordered these tablets, we were under the impression that these cradles were included, They were not and are required to properly mount the devices. These devices are around $435 each, we need 7 (one for each rig), The request includes $1,000 for shipping. These are a "Built to order Item" and are not eligible to be paid for by E911.

$7,300 for 2 Starlink "Roamsat" Mobile units.

This originated as an item I was going to request during my next budget cycle. I have moved up this request due to availability concerns.

The specific devices I have been looking at are a 22lb packable device that can be set up anywhere there is clear sky. They use a specific Starlink antenna that the manufacturer dissembles and puts into a unit that has a battery to power the antenna. They operate for 8 hours on one battery charge but can be plugged in if a source is available. This device can also be used in motion.

These devices are a complete stand-alone unit, unlike the original portable Starlink device, which still requires a separate power source to make the device usable, such as a generator or battery setup with an inverter. The latter requirement adds to the complexity and complication of standing one of the portable Starlink devices up, especially if being setup by someone unfamiliar with the technology or during an emergency situation. The problem is that Starlink discontinued the antenna and it's replacement cannot be used in the same manner. If and when the aftermarket company redesigns the device to fit the new antenna, the new device will be heavier and less user friendly.

Originally, I was going to budget this for the next budget cycle, but the vendor has told me that they have a 4-month supply of antennas left (as long as sales hold steady). Steve recommended I go this route after consulting him. These will be used not just for the fire department, but as back-up communications for the borough should normal communications go down, or if operating in areas with poor or no communication. Examples of when this could be used include during remote SAR operations, when the PPD is assisting AST in remote operations, or going to Kake, and when PMPL is repairing or providing maintenance to equipment outside of a normal communications area. My main concern for having two of these units on hand is ensuring the borough can call for external aid or work with off-island agencies in a large-scale disaster without delay.

The $7,300 only covers the device and shipping, we will budget the service plan in the next cycle.

See attached information at the links below.

https://www.ingramt.com/ds-gtc-714.html

https://roamsat.com/product/roamsat/

Aaron Hankins

Emergency Services Director

Ph. 907-772-3355

C.907-518-0119

AHankins@Petersburgak.gov

Havis - DS-GTC-714

was
~~$435.00~~
$413.25

Docking Station For Getac's Z710 and ZX70 Rugged Tablets

AVAILABILITY: **BUILD-TO-ORDER**

SKU: **DS-GTC-714**

1 ADD TO CART

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This website use cookies to ensure you get the best user experience on our website.

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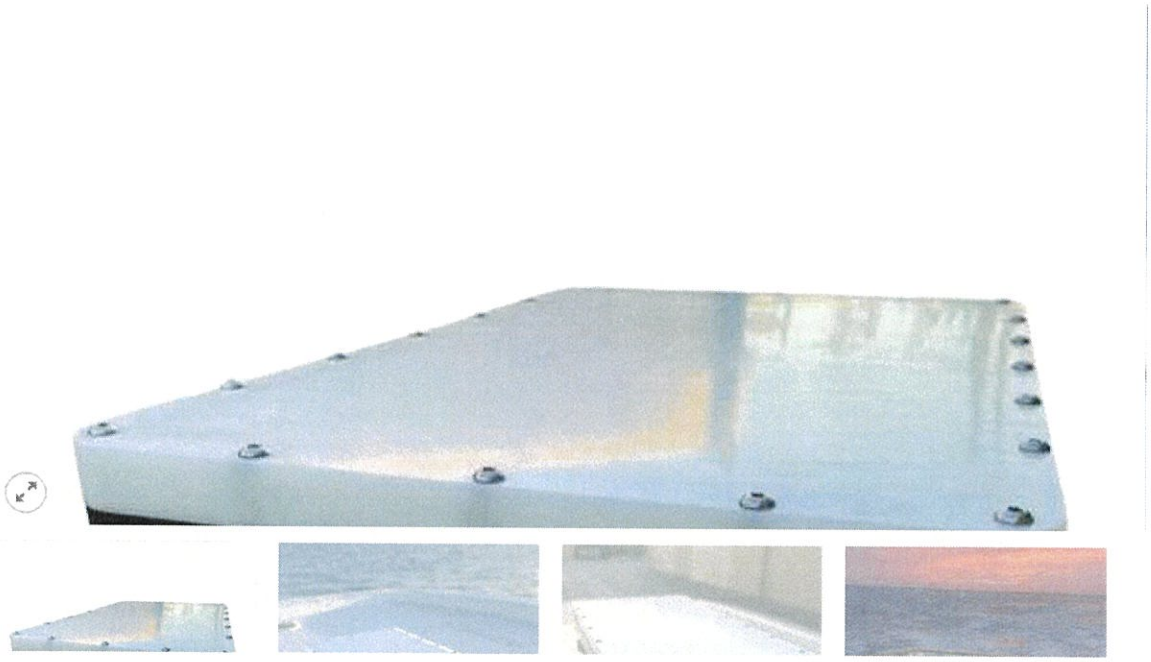
Docking Station For Getac's Z710 and ZX70 Rugged Tablets
https://www.havis.com

RoamSat

RoamSat

Introducing the ultimate mobile power source for the Starlink Satellite Internet Dish. The first and only purpose-built all-in-one power and wifi package with no external power or network cables, antennas, wires, modems etc. Everything you need is incorporated and self contained into an ultra compact and weather resistant cnc machined high density polyethylene box. Weighing only 22lbs and the size of a briefcase, connecting to the internet has never been easier or faster! Simply flip a power switch, aim at the sky and within minutes be surfing the internet at lightning speeds for up to 10 hrs on a single charge. Should you run out of battery or need extended run times, each RoamSat unit comes with a 110v power supply / supercharger, and 12vdc accessory cable for infinite run times without the need to reconfigure anything. For off the grid or emergency applications we now offer a 100w solar panel option which will not only power your RoamSat unit but will trickle charge the battery at the same time! For any of these power / charging options, simply plug in the appropriate cable and the RoamSat does the work for you.

$2,495.00



Build Your RoamSat | Accessories | Details | Mail-In Instructions

Mount *

- ◯ Vacuum/Suction Feet Mount ($0.00)
- ◯ Magnetic Feet Mount ($0.00)
- ◯ Both Mounts ($200.00)

$0.00

Satellite *

- ◯ Customer Supplied Starlink Roam Dish ($0.00)
- ◯ New Starlink Roam Dish ($699.00)

$699.00

Auxiliary Power Cable (multiple select if needed) *

- ◯ 12v DC Cable ($0.00)
- ◯ 12v DC Cable with Cigarette Lighter ($30.00)
- ◯ 12v DC Cable with Jumper Clips ($30.00)
- ◯ 12/24v DC Aux Cable with Locking Hubbell 30a Plug ($75.00)

$0.00

Add-On Accessories (multiple select if needed)

- ◯ RoamSat Carry Case ($125.00)
- ◯ Carry Handle Installed ($50.00)

Privacy - Terms

- 100 Watt Solar Panel w/ 5a Charger and RoamSat Wire Harness ($350.00)
- 110v Power Supply ($75.00)

$300.00

WIFI/SSID Network Name *

Your preferred WIFI network name for setup

WIFI Password *

Your preferred WIFI password for setup

Options Price	$999.00
Product Price	$2,495.00
Total	**$3,494.00**

- 1 + ADD TO CART

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PETERSBURG BOROUGH
FINANCE DEPARTMENT

February 23, 2024

TO: Steve Giesbrecht, Borough Manager

FR: Jody Tow, Finance Director

RE: Assisted Living Operating Deficit – Supplemental Budget

This memo is to make a recommendation that the Assembly approve transferring $367,599 (approximately 50% of the prior year's General Fund surplus) to the Mountain View Manor Assisted Living facility to cover the facility's outstanding IOU to the General fund.

Normally, per financial policy document, 50% of the prior years surplus has gone to the Property Development fund. This year that is not my recommendation. Below is the last few years of the operating deficit accruing to the total it is now.

		Due to the General Fund from the Assisted Living Fund
FY20	$	193
FY21	$	84,099
FY22	$	100,213
FY23	$	367,599

I also recommend that the other 50% of the FY23 General Fund surplus remain in the General fund reserves.

February 22, 2024

TO: Jody Tow, Finance Director

FR: Liz Cabrera, Community Development Director

RE: SUPPLEMENTAL BUDGET REQUEST

The Community Development Department requests two budget line item changes to its FY24 budget:

Budget Item	Description	Increase
536 501412	Temporary Building Official	$12,700
536 501430	Travel and Training	$5,000

Temporary Building Official – Petersburg's building official is ICC certified in three different areas: residential inspection, plan review, and mechanical inspection. The new building official recently acquired his certification for residential inspection, but there are still two more certifications required. In the interim, we need an ICC-certified official to review building plans and conduct mechanical inspections. As the name indicates, this is a temporary situation and we do not expect it to be an ongoing annual expense.

Travel and Training – The additional funds will cover the cost of sending two attendees to the International Code Council conference. Generally, the building official attends the conference once every three years. It provides an efficient way for the building official to acquire all the continuing education credits necessary to maintain their ICC certification. The temporary building official's certification ends in March, but it is in the borough's interest to ensure we have someone with all three certifications until the new building official is fully accredited. The new building official will also attend in preparation for taking the other two ICC exams required for certification. The travel has been approved by the borough manager. After this year, we anticipate sending only one person and returning to the once every three years schedule so this will not be an annual ongoing expense.