

KODIAK CITY COUNCIL

WORK SESSION AGENDA

Tuesday, August 7, 2012

Kodiak Island Borough Conference Room

7:30 p.m.

Work sessions are informal meetings of the City Council where Councilmembers review the upcoming regular meeting agenda packet and seek or receive information from staff. Although additional items not listed on the work session agenda are sometimes discussed when introduced by the Mayor, Council, or staff, no formal action is taken at work sessions and items that require formal Council action are placed on a regular Council meeting agenda. Public comments at work sessions are NOT considered part of the official record. Public comments intended for the "official record" should be made at a regular City Council meeting.

Discussion Items

1. Public Comments (limited to 3 minutes)
2. UV Project Design Issue and Change Order Presentation by CH2MHill
3. Alaska Community Foundation Presentation
4. Review of Sales Tax Reporting Process and Proposed Changes
5. Discussion About Downtown Loitering Problems
6. KPD Vehicle Purchase.....1
7. August 9, 2012, Agenda Packet Review

MEMORANDUM TO COUNCIL

To: Mayor Branson and City Councilmembers

From: Aimée Kniaziowski, City Manager

Thru: T.C. Kamai, Chief of Police

Date: August 7, 2012

Agenda Item: **Item #6 KPD Vehicle Purchase**

SUMMARY: On August 9, 2012, staff will request Council to authorize the City to attach to the State of Alaska's Light Duty contract to purchase two Ford All Wheel Drive (AWD) sedans to replace two older, high mileage police patrol vehicles recommended for replacement in FY2013. The existing Kodiak Police Department (KPD) vehicles have been in service well beyond their useful life and have been evaluated for replacement. The replacement is consistent with the Council's Vehicle Replacement Policy, and the need to replace the vehicles was discussed with Council during the FY2013 budget process. The purchase price for these replacement vehicles is estimated to be \$48,478.

PREVIOUS COUNCIL ACTION:

- The replacement meets the evaluation and purchasing requirements established by the City's Vehicle Replacement Policy adopted by Resolution 2011-07 on March 31, 2011.
- The Council was briefed on the status of the police department vehicle fleet as well as the recommendation to replace these vehicles at the May 5, 2012 budget presentation meeting.
- Council approved funds for the replacement of these vehicles when the FY2013 budget was adopted.

DISCUSSION: KPD maintains a fleet of nine marked police vehicles. These vehicles are equipped with safety equipment, radios, lights and sirens, provide transportation for police services, and are used for emergency response. Police patrol vehicles are used heavily by the officers assigned to them. Both of the vehicles being replaced in this action have well over 110,000 road miles on them. The combined effects of age and mileage have contributed to a number of issues ranging from corrosion and electrical problems to mechanical problems. These vehicles provide poor reliability for vehicles that play such a vital role to our police first responders. Moreover, it is no longer cost effective to continue to repair these vehicles.

The Public Works Shop Supervisor (PWSS) evaluation of Replacement Vehicle Alpha, a 2004 model year Ford Expedition with over 110,000 miles, revealed a vehicle that was suffering from the combined effects of age and mileage. This vehicle had experienced a number of significant mechanical problems and countless smaller problems. In the estimation of the PWSS this vehicle will continue to experience mechanical and electrical problems that will require many thousands of dollars in repairs that will not

result in prolonged service life or increased reliability. The PWSS also evaluated Replacement Vehicle Bravo, a 2005 model year Ford Expedition with over 110,000 miles on it. This vehicle also suffered from age, mileage and use that resulted in mechanical and electrical problems. The PWSS estimated that significant and costly repairs to this vehicle would be necessary in order for it to remain operational. Based on this assessment, the PWSS concluded that there is no economic benefit to keeping either of these vehicles in service and has recommended they be replaced. See Attachment 6-2 for details.

The State of Alaska Department of Transportation and Public Facilities, State Equipment Fleet maintains contracts with several light duty vehicle vendors in Alaska. Each vendor supplies pricing for basic vehicles with additional cost for added options. Cooperative purchasing is authorized on these contracts for qualified political subdivisions. The City of Kodiak is a qualified political subdivision and attachment to this contract is permitted by Kodiak City Code (KCC) 3.12.070(c).

FINANCIAL IMPLICATIONS: City purchasing procedures specify open market solicitation except under certain circumstances. One such circumstance is when another unit of government, “through their formal bidding process, has established the lowest responsible bidder, and where the property or service meets or exceeds the city’s specifications.” Staff submits that attaching to the State of Alaska contract for the purchase of these vehicles would be in the best financial interest of the City. There is sufficient funding in the FY2013 KPD budget to cover the purchase cost of these vehicles.

LEGAL: Kodiak City Code section 3.12.070(c) allows the City to purchase items when other units of government have established the lowest responsible bidder and where the equipment meets or exceeds the City’s needs or specifications. This provision permits the City to attach to the State of Alaska’s bid and purchase the police vehicles through the State of Alaska contract.

STAFF RECOMMENDATION: Staff is recommending the Council authorize attachment to the State of Alaska contract to purchase these vehicles in the amount of \$48,478, with funds coming from the FY2013 Kodiak Police Department Operational Budget, Uniform Patrol Sub-Department.

ATTACHMENTS:

Attachment 6-2: CIP nomination forms for replacement of KPD vehicles

Attachment 6-3: State of Alaska DOT contract pricing schedule

CITY OF KODIAK
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
VEHICLE / EQUIPMENT REPLACEMENT NOMINATION
1 of 2 pages

Costs are estimated at (check one)

Less than \$10,000

Greater than \$10,000

The Following Signatures are required:

Vehicle Maint. Supervisor _____

Department Head: _____

City Manger: _____

This purchase is requested to be funded in Fiscal Year	Fiscal Year : 2013
Prepared by: Chief of Police TC Kamai	Date: April 5, 2012
Department: Police	
Nomination Name: Replacement Vehicle Alpha	

REQUEST NEW UNIT DESCRIPTION (ATTACH PRICE QUOTES, DESCRIPTIONS, AND PHOTOS FROM THREE VENDORS	
Unit ID Number	17
Year – Make - Model	2004 Ford Expedition
Engine Size – Fuel Type	5.4 L 8 cylinder gasoline engine
Current Mileage	108,289
Body Condition	Rust present on the body seams and frame
License Plate No.	XXY746
VIN or Serial Number	1FMPU16L74LA62442

FUNCTION: WRITE A BRIEF SUMMARY OF HOW THIS UNIT HAS BEEN USED AND HOW OFTEN.
<p>The Kodiak Police Department maintains a fleet of nine (9) marked police vehicles. These vehicles are equipped with safety equipment, radios, lights and sirens and provide transportation for police services and are authorized for emergency response. Vehicle #17 is a 2004 Ford Expedition Special Service Vehicle. This vehicle has in excess of 108,289 miles, and has been in service with the department's fleet as a shared patrol car since it was purchased in 2004. As a shared patrol car it was assigned to at least 2 police officers on opposing shifts and utilized for routine and emergency patrol related duties. Based on the programmed work hours of these officers, we estimate that #17 accumulated a minimum of 352 engine hours per month since 2004.</p>

JUSTIFICATION: WRITE A BRIEF SUMMARY OF WHY THIS UNTI IS BEING REPLACED. INCLUDE ITEMS SUCH AS HISTORY, CONDITION ASSESSMENT, COSTS, USES, PUBLIC WORKS EVALUATION REPORT, ETC.
<p><u>Overall Condition, Maintenance Costs, Out of Service Time, Parts Availability, and Associated Safety Issues</u></p> <p>Overall Mechanical Condition:</p> <p>Vehicle #17 has over 108,289 miles of high demand police use.</p> <p>Maintenance Costs:</p> <p>Vehicle maintenance records indicate that over the past several months while this vehicle has accumulated approximately 20,000 engine miles, the department has spent of \$7,500 dollars in parts and labor to maintain this</p>

vehicle for police operations.

Out of Service Time:

Vehicle #17 is currently in service. But its overall mechanical condition, age, engine miles and hours, coupled with the fact that this vehicle remains a shared patrol car is cause for great concern. Reliability is questionable especially since this vehicle will remain in its current assignment for the 6 – 12 months it takes to replace it.

Parts Availability:

Parts are still available for this model year.

Associated Safety Issues:

If this vehicle is sold at auction, potential buyers should be made aware of the high demand police activities associated with the vehicle.

Alternative Vehicles:

Staff continues to evaluate the feasibility of deploying alternative vehicles. While many alternative fuel vehicles are now available, their deployment as an emergency response vehicle is not yet available or practical.

**CITY OF KODIAK
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
 VEHICLE / EQUIPMENT REPLACEMENT NOMINATION
 2 of 2 pages**

Proposed Dispositions of Replaced Unit as Determined by Vehicle Maintenance Division (check one):

- To General Fleet
- To Surplus Sale

REQUEST NEW UNIT DESCRIPTION (ATTACH PRICE QUOTES, DESCRIPTIONS, AND PHOTOS FROM THREE VENDORS)	
Year – Make - Model	Current or new model year Ford Taurus Police Sedan
Engine Size – Fuel Type	3.5L Eco Boost V6 gasoline engine
Number of Doors	Four
Seating Capacity	Four
Specialty Items	Police Package
Color , Police Package, Tires, Transmission, Etc.	White, Police Package, All-Wheel Drive Sedan

REQUESTED NEW UNIT COSTS	
Basic Equipment Costs	\$26,881 (Negotiated Contract Price with State of Alaska, Valid until 11/2014)
Specialty Equipment Cost	\$ 9,000
Shipping Costs	\$ 600
Total Costs	\$36,481

OPERATIONAL COSTS:

Vehicle #17 has approximately 108,000 miles on the odometer. This vehicle has been used as a shared patrol car since it was new in 2004.

This vehicle has been down several times this past year with engine and transmission problems. There have been several issues with things that are typically non wear items. The engine consumes more than two quarts of oil in a month when working a single shift schedule. The transmission was broken down with internal electrical/ mechanical problems in February. We have had to replace the torque converter and brake booster. There have also been other overall electrical problems developing in the vehicle. The rust on the under body seams and frame is getting heavier.

According to the general guidelines for vehicle replacement policy patrol vehicles are expected to last approximately 100,000 miles or 7 years. While working in Ford dealerships for more than ten years most of the transmissions I overhauled were worn out at approximately 120,000 miles. The problems that unit #17 has been experiencing are likely a precursor of larger ones to come. For approximately the last 20,000 miles of service the police department has spent approximately \$7,500 in parts and labor on this vehicle not including some of the small items. Because of the demand on this vehicle as a shared patrol car which includes extra hours of idling and some strenuous driving, I recommend this vehicle be replaced in the 2013 fiscal year. To extend this vehicle beyond this coming budget year could result very in expensive repairs along with a patrol car that is unreliable and out of commission for extended periods of time.

WO- 17 - 2010-02-25 b	17	1/13/2010	2/25/2010	KPD Patrol	GP	3	2	0	0	172	44	132	282.94	84682
WO- 17 - 2010-02-25	17	1/28/2010	2/25/2010	KPD Patrol	RC	6.5	1	0	0	172	44	286	1,650	
WO- 17 - 2010-02-26T11_06_07	17	2/18/2010	2/26/2010	KPD Patrol	RC	2.5	1	0	0	172	44	110	0	
WO- 17 - 2010-03-22T11_07_15	17	3/22/2010	3/22/2010	KPD Patrol	RC	0	1	1	0	172	44	0	0	86573
WO- 17 - 2010-04-23T10_24_32	17	4/26/2010	4/23/2010	KPD Patrol	RC	18	0	0	1	172	44	792	0	88073
WO- 17 - 2010-04-30T10_58_39	17	4/29/2010	4/30/2010	KPD Patrol	RC	1	1	0	0	172	44	44	77.97	78987
WO- 17 - 2010-05-03T14_52_28	17	5/3/2010	5/3/2010	KPD Patrol	RC	2	1	0	0	172	44	88	0	88678
WO- 17 - 2010-11-23T09_52_28	17	7/13/2010	11/23/2010	KPD Patrol	GM	1.5	1	0	0	172	44	66	0	90617
WO- 17 - 2011-04-05T14_33_53	17	10/13/2010	4/5/2011	KPD Patrol	RC GP	13.5	2	0	0	172	44	594	719.39	
WO- 17 - 2011-04-11T16_23_11	17	11/29/2010	4/11/2011	KPD Patrol	RC	2	1	0	0	172	44	88	0	91583
WO- 17 - 2012-01-05T08_08_17	17	9/23/2011	1/5/2012	KPD Patrol	RC	0.5	0	3	0	172	44	22	0	102494
WO- 17 - 2012-01-10T12_17_53	17	10/24/2011	1/10/2012	KPD Patrol	RC	1.5	0	1	0	172	44	66	0	103127
WO- 17 - 2012-02-08T13_56_35	17	7/1/2011	2/8/2012	KPD Patrol		0	0	0	0	172	44	0	1,514.4	
WO- 17 - 2012-02-08T13_57_31	17	12/20/2011	2/8/2012	KPD Patrol		0	0	0	0	172	44	0	410.16	

CITY OF KODIAK
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VEHICLE / EQUIPMENT REPLACEMENT NOMINATION
1 of 2 pages

Costs are estimated at (check one)

- Less than \$10,000
 Greater than \$10,000

The Following Signatures are required:

Vehicle Maint. Supervisor _____
 Department Head: _____
 City Manger: _____

This purchase is requested to be funded in Fiscal Year	Fiscal Year : 2013
Prepared by: Chief of Police TC Kamai	Date: April 5, 2012
Department: Police	
Nomination Name: Replacement Vehicle Bravo	

REQUEST NEW UNIT DESCRIPTION (ATTACH PRICE QUOTES, DESCRIPTIONS, AND PHOTOS FROM THREE VENDORS)	
Unit ID Number	21
Year – Make - Model	2005 Ford Expedition
Engine Size – Fuel Type	5.4 L 8 cylinder gasoline engine
Current Mileage	107,709
Body Condition	Heavy rust present on frame and suspension components
License Plate No.	XYA938
VIN or Serial Number	1FMJU1G5XBEF48881 21

FUNCTION: WRITE A BRIEF SUMMARY OF HOW THIS UNIT HAS BEEN USED AND HOW OFTEN.

The Kodiak Police Department maintains a fleet of nine (9) marked police vehicles. These vehicles are equipped with safety equipment, radios, lights and sirens and provide transportation for police services and are authorized for emergency response. Vehicle #21 is a 2005 Ford Expedition Special Service Vehicle. This vehicle has in excess of 108,551 miles, and has been in service with the department's fleet as a shared patrol car since it was purchased in 2005. As a shared patrol car it was assigned to at least 2 police officers on opposing shifts and utilized for routine and emergency patrol related duties. Based on the programmed work hours of these officers, we estimate that #21 accumulated a minimum of 352 engine hours per month since 2005.

JUSTIFICATION: WRITE A BRIEF SUMMARY OF WHY THIS UNTI IS BEING REPLACED. INCLUDE ITEMS SUCH AS HISTORY, CONDITION ASSESSMENT, COSTS, USES, PUBLIC WORKS EVALUATION REPORT, ETC.

Overall Condition, Maintenance Costs, Out of Service Time, Parts Availability, and Associated Safety Issues

Overall Mechanical Condition:

Vehicle #21 has over 108,551 miles of high demand police use.

Maintenance Costs:

Vehicle maintenance records indicate that over the past several months while this vehicle has accumulated approximately 20,000 engine miles, the department has spent \$6,500 dollars in parts and labor to maintain this vehicle

for police operations.

Out of Service Time:

Vehicle #21 is currently in service. But its overall mechanical condition, age, engine miles and hours, coupled with the fact that this vehicle remains a shared patrol car is cause for great concern. Reliability is questionable especially since this vehicle will remain in its current assignment for 6 – 12 months it takes to replace it.

Parts Availability:

Parts are still available for this model year.

Associated Safety Issues:

If this vehicle is sold at auction, potential buyers should be made aware of the high demand police activities associated with the vehicle.

Alternative Vehicles:

Staff continues to evaluate the feasibility of deploying alternative vehicles. While many alternative fuel vehicles are now available, their deployment as an emergency response vehicle is not yet available or practical.

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Proposed Dispositions of Replaced Unit as Determined by Vehicle Maintenance Division (check one):

- To General Fleet
 To Surplus Sale

REQUEST NEW UNIT DESCRIPTION (ATTACH PRICE QUOTES, DESCRIPTIONS, AND PHOTOS FROM THREE VENDORS)	
Year – Make - Model	Current or new model year Ford Taurus Police Sedan
Engine Size – Fuel Type	3.5L Eco Boost V6 gasoline engine
Number of Doors	Four
Seating Capacity	Four
Specialty Items	Police Package
Color , Police Package, Tires, Transmission, Etc.	White, Police Package, All-Wheel Drive Sedan

REQUESTED NEW UNIT COSTS	
Basic Equipment Costs	\$26,881 (Negotiated Contract Price with State of Alaska, Valid until 11/2014)
Specialty Equipment Cost	\$ 9,000
Shipping Costs	\$ 600
Total Costs	\$36,481

OPERATIONAL COSTS:

Kodiak Police Vehicle #21 is a 2005 Ford Expedition with approximately 108,551 miles on the odometer. This vehicle has been used as a patrol unit since it was new in 2005.

There have been some issues with the electrical system that have surfaced in the last year. These electrical issues are from the age and amount of hours that unit #21 has been subjected to. The engine and transmission still feel to have power, although the miles and hours are equivalent to a vehicle with at least twice the mileage. There is some heavy rust appearing on some of the structural areas of the frame near the suspension components.

I recommend vehicle #21 be replaced in the 2013 fiscal year. This vehicle will likely need some very expensive repairs this next year. With the hours and demand placed the KPD patrol units this vehicle is reaching a stage where reliability will be a factor.

2010-02-26T16_14_33	▼	21	2/16/2010	2/26/2010	KPD Patrol	RC	4.5	3	1	0	173	44	198	17.2	58355
WO- 21 - 2010-03-02T10_43_04		21	3/4/2010	3/2/2010	KPD Patrol	RC	12	2	0	0	173	44	528	0	89115
WO- 21 - 2010-03-24T09_25_19		21	3/23/2010	3/24/2010	KPD Patrol	RC	2	2	1		173	44	88	32.59	59814
WO- 21 - 2010-04-28T08_33_26		21	4/28/2010	4/28/2010	KPD Patrol	RC	1	1	0	0	173	44	44	229.88	61788
WO- 21 - 2010-11-19T09_37_23		21	7/8/2010	11/19/2010	KPD Patrol	RC	1	1	0	0	173	44	44	22.77	
WO- 21 - 2010-11-19T09_40_16		21	7/9/2010	11/19/2010	KPD Patrol	GM	4	2	1	0	173	44	176	216.01	
WO- 21 - 2010-11-22T09_23_10	▼	21	11/22/2010	11/22/2010	KPD Patrol	RC	2	1	0	0	173	44	88	0	
WO- 21 - 2011-04-11T16_30_57		21	11/29/2010	4/11/2011	KPD Patrol	RC	6	2	1	0	173	44	264	117.64	76583
WO- 21 - 2011-04-12T10_00_35		21	1/10/2011	4/12/2011	KPD Patrol	RC	2	1	0	0	173	44	88	263.88	79358
WO- 21 - 2011-04-20T09_20_35		21	9/22/2011	4/20/2011	KPD Patrol	RC	5	1	1	0	173	44	220	323.14	
WO- 21 - 2011-04-28T08_52_53	▼	21	7/22/2010	4/28/2011	KPD Patrol	RC	2	1	0	0	173	44	88	859.29	
WO- 21 - 2012-01-05T09_22_42	▼	21	9/22/2011	1/5/2012	KPD Patrol	RC	2.5	1	2	0	173	44	110	89.79	98950
WO- 21 - 2012-01-05T16_05_21		21	7/7/2011	1/4/2012	KPD Patrol	RC	2	0	3	0	173	44	88	95.13	93495
WO- 21 - 2012-01-05T16_05_59		21	7/14/2011	1/4/2012	KPD Patrol	RC	1	1	0	0	173	44	44	71.66	93899
WO- 21 - 2012-01-10T11_29_43		21	11/7/2011	1/10/2012	KPD Patrol	RC	3	3	0	0	173	44	132	380.68	101259
WO- 21 - 2012-01-10T12_12_52		21	10/19/2011	1/10/2012	KPD Patrol	RC	6	0	1	0	173	44	264	517	100507
WO- 21 - 2012-02-08T14_27_53		21	12/12/2011	2/8/2012	KPD Patrol		0	0	0	0	173	44	0	65.89	
WO- 21 - 2012-04-06T14_14_01	NEW	21	10/3/2011	4/6/2012	KPD Patrol	RC	7	1	1	0	173	44	308	440.36	

Price Schedule

<u>Quantity</u>	<u>Description</u>	<u>Price</u>	<u>Total</u>
2	Ford All Wheel Drive Sedan Police Interceptor 3.5L EcoBoost V6 365HP / 350 FT-LB Torque Color: Oxford White OEM YZ Delivered Anchorage	\$26,681	\$53,362
2	Engine option: 3.5L V6 Engine 280HP / 250 FT-LB Torque	(\$2,745)	(\$5,490)
2	Spot lamp OEM Package 21L	\$303	\$606
	Total:	<u>\$24,239</u>	<u>\$48,478</u>