

# **ISSUANCE OF DRIVER LICENSES AND IDENTIFICATION CARDS TO PRISONERS**

## **Appendix C: Travel Cost Assumptions and Details**

**RS 500-440**

by

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**Appendix C - Estimates of Travel Cost and Personnel Required**

**Assumptions:**

- 1 An average of 3,290 inmates per year are potential users of an ID/DL pre-release issuance system.
- 2 Only a single correctional facility is visited per trip (relevant for scenarios where travel from Salem occurs)
- 3 A minimum of four trips to year are made to any facility. More will be made if inmate volume is sufficient.
- 4 Personnel time includes travel time plus the time required to process the average number of inmates processed per visit.
- 5 Lodging and meal costs are based on state rates, as is per mile cost of travel (all travel is assumed to be by vehicle).

DMV equipment in all facilities  
Staffed by personnel in Salem.

- 1 It assumed that all trips start and end in Salem.
- 2 Only a single correctional facility is visited per trip.

Institutions	Data from October 2009				2/11/10 - 3/10/10		25%	Assumed visits per year	Inmates per visit	Location	Trip Length	2 employees		For State Vehicle		DMV Person days per year	DOC Person days per year			
	% of Pop.	Population	Capacity	Custody Level	Release Percentages	Annual releases						Months for 50 releases	Per trip	Per Diem	City			Distance: RT from Salem	Mileage \$/trip	Mileage \$/year
South Fork Forest Camp (SFFC)	1.4%	199	200	Minimum	1%	11,515	52.1	0.2	4	3	NW	2	\$ 394.00	\$ 1,576.00	Tillamook	148	\$ 74.00	\$ 296.00	8.4606	0.4606
Shutter Creek Correctional Institution (SCCI)	1.7%	228	260	Minimum	1%	11,515	52.1	0.2	4	3	SW	3	\$ 698.00	\$ 2,792.00	North Bend	354	\$ 177.00	\$ 708.00	16.4606	0.4606
Warner Creek Correctional Facility (WCCF)	2.8%	392	406	Minimum	1%	11,515	52.1	0.2	4	3	S	3	\$ 698.00	\$ 2,792.00	Lakeview	610	\$ 305.00	\$ 1,220.00	16.4606	0.4606
Two Rivers Correctional Institution (TRCI)	12.5%	1,721	1,802	Medium	3%	34,545	17.4	0.7	4	9	NE	3	\$ 698.00	\$ 2,792.00	Umatilla	428	\$ 214.00	\$ 856.00	17.3818	1.3818
Snake River Correctional Institution (SRCI)	21.3%	2,942	3,040	Medium	4%	46,066	13.0	0.9	4	12	E	3	\$ 698.00	\$ 2,792.00	Ontario	784	\$ 392.00	\$ 1,568.00	17.8424	1.8424
Eastern Oregon Correctional Institution (EOCI)	11.9%	1,642	1,679	Medium	5%	57,575	10.4	1.2	4	14	NE	3	\$ 698.00	\$ 2,792.00	Pendleton	508	\$ 254.00	\$ 1,016.00	18.303	2.303
Mill Creek Correctional Facility (MCCF)	1.7%	238	240	Minimum	6%	69,099	8.7	1.4	4	17	P-S	1	\$ 90.00	\$ 360.00	Salem	10	\$ 5.00	\$ 20.00	2.7636	2.7636
Powder River Correctional Facility (PRCF)	2.0%	270	286	Minimum	7%	80,605	7.4	1.6	4	20	E	3	\$ 698.00	\$ 2,792.00	Baker City	700	\$ 350.00	\$ 1,400.00	19.2242	3.2242
Deer Ridge Correctional Institution (DRCI)	4.4%	605	657	Medium	7%	80,605	7.4	1.6	4	20	C	2	\$ 394.00	\$ 1,576.00	Madras	300	\$ 150.00	\$ 600.00	11.2242	3.2242
Santiam Correctional Institution (SCI)	3.1%	428	440	Minimum	8%	92,126	6.5	1.8	4	23	P-S	1	\$ 90.00	\$ 360.00	Salem	10	\$ 5.00	\$ 20.00	3.6848	3.6848
Coffee Creek Correctional Facility (CCCF)	10.9%	1,507	1,613	Medium	10%	115,153	5.2	2.3	4	29	P-S	1	\$ 90.00	\$ 360.00	Wilsonville	40	\$ 20.00	\$ 80.00	4.606	4.606
Oregon State Correctional Institution (OSCI)	6.1%	847	892	Medium	14%	161,212	3.7	3.2	4	40	P-S	1	\$ 90.00	\$ 360.00	Salem	10	\$ 5.00	\$ 20.00	6.4484	6.4484
Oregon State Penitentiary (OSP)	16.1%	2,223	2,356	Maximum	14%	161,212	3.7	3.2	4	40	P-S	1	\$ 90.00	\$ 360.00	Salem	10	\$ 5.00	\$ 20.00	6.4484	6.4484
Columbia River Correctional Institution (CRCI)	3.9%	542	580	Minimum	17%	195,755	3.1	3.9	4	49	P-S	1	\$ 90.00	\$ 360.00	Portland	94	\$ 47.00	\$ 188.00	7.8302	7.8302
<b>Total</b>	<b>13.784</b>				<b>Total</b>	<b>1128.47</b>	<b>0.5</b>	<b>22.6</b>	<b>56</b>			<b>Total</b>	<b>\$ 22,064.00</b>		<b>Total</b>	<b>\$ 8,012.00</b>	<b>157.1388</b>	<b>45.1388</b>		

\* Lodging = \$107  
 \* Meals = \$45

DMV equipment in all facilities  
Staffed by personnel in local DMV offices.

- 1 It assumed that all trips from local DMV offices are 20 miles round trip extra travel.

Institutions	Data from October 2009				2/11/10 - 3/10/10		25%	Assumed visits per year	Inmates per visit	Location	Trip Length	2 employees		For State Vehicle		DMV Person days per year	DOC Person days per year			
	% of Pop.	Population	Capacity	Custody Level	Release Percentages	Annual releases						Months for 50 releases	Per trip	Per Diem	City			Distance: RT from local DMV	Mileage \$/trip	Mileage \$/year
South Fork Forest Camp (SFFC)	1.4%	199	200	Minimum	1%	8,225	72.9	0.2	4	2	NW	1	\$ 90.00	\$ 360.00	Tillamook	20	\$ 10.00	\$ 40.00	0.329	0.329
Shutter Creek Correctional Institution (SCCI)	1.7%	228	260	Minimum	1%	8,225	72.9	0.2	4	2	SW	1	\$ 90.00	\$ 360.00	North Bend	20	\$ 10.00	\$ 40.00	0.329	0.329
Warner Creek Correctional Facility (WCCF)	2.8%	392	406	Minimum	1%	8,225	72.9	0.2	4	2	S	1	\$ 90.00	\$ 360.00	Lakeview	20	\$ 10.00	\$ 40.00	0.329	0.329
Two Rivers Correctional Institution (TRCI)	12.5%	1,721	1,802	Medium	3%	24,675	24.3	0.5	4	6	NE	1	\$ 90.00	\$ 360.00	Umatilla	20	\$ 10.00	\$ 40.00	0.987	0.987
Snake River Correctional Institution (SRCI)	21.3%	2,942	3,040	Medium	4%	32.9	18.2	0.7	4	8	E	1	\$ 90.00	\$ 360.00	Ontario	20	\$ 10.00	\$ 40.00	1.316	1.316
Eastern Oregon Correctional Institution (EOCI)	11.9%	1,642	1,679	Medium	5%	41,125	14.6	0.8	4	10	NE	1	\$ 90.00	\$ 360.00	Pendleton	20	\$ 10.00	\$ 40.00	1.645	1.645
Mill Creek Correctional Facility (MCCF)	1.7%	238	240	Minimum	6%	49.35	12.2	1.0	4	12	P-S	1	\$ 90.00	\$ 360.00	Salem	20	\$ 10.00	\$ 40.00	1.974	1.974
Powder River Correctional Facility (PRCF)	2.0%	270	286	Minimum	7%	57,575	10.4	1.2	4	14	E	1	\$ 90.00	\$ 360.00	Baker City	20	\$ 10.00	\$ 40.00	2.303	2.303
Deer Ridge Correctional Institution (DRCI)	4.4%	605	657	Medium	7%	57,575	10.4	1.2	4	14	C	1	\$ 90.00	\$ 360.00	Madras	20	\$ 10.00	\$ 40.00	2.303	2.303
Santiam Correctional Institution (SCI)	3.1%	428	440	Minimum	8%	65.8	9.1	1.3	4	16	P-S	1	\$ 90.00	\$ 360.00	Salem	20	\$ 10.00	\$ 40.00	2.632	2.632
Coffee Creek Correctional Facility (CCCF)	10.9%	1,507	1,613	Medium	10%	82.25	7.3	1.6	4	21	P-S	1	\$ 90.00	\$ 360.00	Wilsonville	20	\$ 10.00	\$ 40.00	3.29	3.29
Oregon State Correctional Institution (OSCI)	6.1%	847	892	Medium	14%	115.15	5.2	2.3	4	29	P-S	1	\$ 90.00	\$ 360.00	Salem	20	\$ 10.00	\$ 40.00	4.606	4.606
Oregon State Penitentiary (OSP)	16.1%	2,223	2,356	Maximum	14%	115.15	5.2	2.3	4	29	P-S	1	\$ 90.00	\$ 360.00	Salem	20	\$ 10.00	\$ 40.00	4.606	4.606
Columbia River Correctional Institution (CRCI)	3.9%	542	580	Minimum	17%	139.825	4.3	2.8	4	35	P-S	1	\$ 90.00	\$ 360.00	Portland	20	\$ 10.00	\$ 40.00	5.593	5.593
<b>Total</b>	<b>13.784</b>											<b>Total</b>	<b>\$ 5,040.00</b>		<b>Total</b>	<b>\$ 560.00</b>	<b>32.242</b>	<b>32.242</b>		

\* Lodging = \$107  
 \* Meals = \$45

Portland-Salem corridor scenario

- 1 It assumed that 10 inmates are transported per trip.
- 2 Cost per trip = \$700 for vehicle and DOC personnel (Based on DMV-DOC pilot test results).

Institutions	Data from October 2009				2/11/10 - 3/10/10		25%	Assumed visits per year	Inmates per visit	Location	Trip Length	DMV Travel Costs		State Vehicle Costs		DOC Transportation Costs		DOC Person days per year					
	% of Pop.	Population	Capacity	Custody Level	Release Percentages	Annual releases						Months for 50 releases	Per trip	Per Diem	City	RT to CRCI	Mileage \$/trip		Mileage \$/year	# DOC Trips/year	DOC Cost/year		
Mill Creek Correctional Facility (MCCF)	1.7%	238	240	Minimum	6%	49.35	11	1				\$ 90.00	\$ 1,021.55	Salem	110	\$ 55.00	\$ 624.28	42.77	\$ 29,939.00	22.701	22.701		
Santiam Correctional Institution (SCI)	3.1%	428	440	Minimum	8%	65.8								Salem	110								
Coffee Creek Correctional Facility (CCCF)	10.9%	1,507	1,613	Medium	10%	82.25								Wilsonville	50								
Oregon State Correctional Institution (OSCI)	6.1%	847	892	Medium	14%	115.15								Salem	110								
Oregon State Penitentiary (OSP)	16.1%	2,223	2,356	Maximum	14%	115.15								Salem	110								
Columbia River Correctional Institution (CRCI)	3.9%	542	580	Minimum	17%	139.825								Portland	0								
<b>Total annual</b>						<b>567.525</b>						<b>Total</b>	<b>\$ 1,021.55</b>										
<b>Per Month</b>						<b>47.29375</b>																	
<b>Trips per month</b>						<b>0.945875</b>																	

\* Lodging = \$107  
 \* Meals = \$45