
DEBT TRAINING
ACCOUNTING ENTRIES

HANDOUT

OFFICIAL STATEMENT DATED FEBRUARY 8, 2017

This Official Statement has been prepared on behalf of the State of Oregon, acting by and through the Office of the Oregon State Treasurer, to provide information on the 2017 Bonds. Selected information presented on this cover page is for the convenience of the users. To make an informed decision regarding the 2017 Bonds, a prospective investor should read this Official Statement in its entirety. Unless otherwise indicated, capitalized terms used on the cover page have the meanings given in this Official Statement.

NEW ISSUES – NEGOTIATED
BOOK-ENTRY ONLY

RATINGS: See "Ratings"



\$476,445,000
STATE OF OREGON
GENERAL OBLIGATION BONDS
VARIOUS SERIES†

DATED: Date of Delivery

DUE: As shown on the inside cover pages

Tax Status	In the opinion of Hawkins Delafield & Wood LLP, Bond Counsel ("Bond Counsel") to the State of Oregon (the "State"), under existing statutes and court decisions and assuming continuing compliance with certain tax covenants described herein, (i) interest on the 2017 Series A Bonds, the 2017 Series C Bonds, the 2017 Series D Bonds and the 2017 Series E Bonds (collectively, the "2017 Tax-Exempt Bonds") is excluded from gross income for federal income tax purposes pursuant to Section 103 of the Internal Revenue Code of 1986, as amended (the "Code"), (ii) interest on the 2017 Tax-Exempt Bonds is not treated as a preference item in calculating the alternative minimum tax imposed on individuals and corporations under the Code, and (iii) interest on the 2017 Series A Bonds, the 2017 Series C Bonds and the 2017 Series D Bonds is included in the adjusted current earnings of certain corporations for purposes of calculating the alternative minimum tax imposed on such corporations. Bond Counsel expresses no opinion on the extent to which interest on the 2017 Series E Bonds is included in the adjusted current earnings of certain corporations for purposes of calculating the alternative minimum tax imposed on such corporations. In the opinion of Bond Counsel, interest on the 2017 Series B Bonds and the 2017 Series F Bonds (together, the "2017 Federally Taxable Bonds") is not excludable from gross income for federal income tax purposes. In the opinion of Bond Counsel, interest on the 2017 Tax-Exempt Bonds and the 2017 Federally Taxable Bonds (together, the "2017 Bonds") is exempt from Oregon personal income tax under existing law. See "TAX MATTERS" herein for a discussion of the opinion of Bond Counsel.
Purpose and Authority	The 2017 Bonds are being issued to pay all or a portion of the costs of various State projects, to refund certain outstanding bonds, and to pay costs of issuing the 2017 Bonds, as described herein. The 2017 Series A Bonds and 2017 Series B Bonds (together, the "2017 State Project Bonds") are being issued under authority granted by Article XI-Q of the Oregon Constitution and applicable provisions of Oregon Revised Statutes ("ORS") chapter 286A, as amended. The 2017 Series C Bonds are being issued under authority granted by Article XI-M of the Oregon Constitution and applicable provisions of ORS chapter 286A, as amended. The 2017 Series D Bonds are being issued under authority granted by Article XI-N of the Oregon Constitution and applicable provisions of ORS chapter 286A, as amended. The 2017 Series E Bonds and the 2017 Series F Bonds (collectively, the "2017 Energy Project Bonds") are being issued under authority granted by Article XI-J of the Oregon Constitution and applicable provisions of ORS chapter 286A and 470, as amended. The 2017 State Project Bonds, the 2017 Series C Bonds, the 2017 Series D Bonds and the 2017 Energy Project Bonds are being issued pursuant to Issuance Certificates of the State Treasurer to be dated the date of delivery of the 2017 Bonds, each as described herein.
Security	The 2017 Bonds are direct general obligations of the State, and the full faith and credit and taxing power of the State are pledged to pay the principal of and interest on the 2017 Bonds when due.
Interest Payment Dates	Interest on the 2017 Bonds is payable on the dates described on the inside cover page hereto.
Denominations	The 2017 Bonds will be available in denominations of \$5,000 and integral multiples thereof.
Redemption	The 2017 Bonds are subject to redemption prior to maturity at the times, under the conditions and at the prices described herein.
Closing/Settlement	The 2017 Bonds are expected to be available for delivery through the facilities of DTC in New York, New York on or about February 21, 2017.
Legal Counsel	Hawkins Delafield & Wood LLP, Portland, Oregon, Bond Counsel; the Oregon Department of Justice, Salem, Oregon, Counsel to the State; Orrick, Herrington & Sutcliffe LLP, Portland, Oregon, the Underwriters' Counsel.
Paying Agent	The Bank of New York Mellon Trust Company, N.A., as the State of Oregon's Fiscal Agent.

Citigroup

J.P. Morgan
Fidelity Capital Markets
US Bancorp

BofA Merrill Lynch
Goldman, Sachs & Co.

Morgan Stanley

D.A. Davidson & Co.
Piper Jaffray
Wells Fargo Securities

† As shown on the inside cover.

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SUMMARY OF VARIOUS SERIES TO BE ISSUED

\$476,445,000

**STATE OF OREGON
GENERAL OBLIGATION BONDS**

**\$238,415,000
2017 SERIES A**

Tax-Exempt
Article XI-Q
State Projects
(New Money)
May 1 and November 1 of
each year, commencing
November 1, 2017
May 1, 2027

Federally Taxable
Article XI-Q
State Projects
(New Money)
May 1 and November 1 of
each year, commencing
November 1, 2017
May 1, 2027

Tax-Exempt
Article XI-M
Seismic Projects
(New Money)
June 1 and December 1 of
each year, commencing
December 1, 2017
June 1, 2027

Tax Status:
**Constitutional Authority
and Purpose:**
Interest Payment Dates:
First Optional Redemption:

**\$24,585,000
2017 SERIES D**

Tax-Exempt
Article XI-N
Seismic Projects
(New Money)
June 1 and December 1 of
each year, commencing
December 1, 2017
June 1, 2027

Tax-Exempt
Article XI-J
Alternate Energy Projects
(Refunding)
April 1 and October 1 of each
year, commencing
April 1, 2017
April 1, 2027

Federally Taxable
Article XI-J
Alternate Energy Projects
(Refunding)
April 1 and October 1 of each
year, commencing
April 1, 2017
April 1, 2027

Tax Status:
**Constitutional Authority
and Purpose:**
Interest Payment Dates:
First Optional Redemption:

**\$48,080,000
2017 SERIES E**

**\$16,740,000
2017 SERIES F**

2017 Seismic Project Bonds. DAS expects to use the proceeds received from the sale of the 2017 Seismic Project Bonds to pay costs of issuing the 2017 Seismic Project Bonds and to finance all or a portion of the State share of costs to plan and implement certain seismic rehabilitation projects, as described in the following table, in the amount of the State share of costs.

Pursuant to the State Project and Seismic Project Issuance Certificate, the State may substitute other authorized projects for any of these projects.

**TABLE 10
EXPECTED 2017 SEISMIC PROJECT BOND PROJECTS**

Series	Project Agency/ Recipient	Project	Amount of Bond Proceeds
2017 Series C	Oregon Business Development Department	Seismic Rehabilitation Grants - Schools	\$ 125,000,000
2017 Series D	Oregon Business Development Department	Seismic Rehabilitation Grants – Emergency Services Buildings	28,600,000
TOTAL			\$ 153,600,000

Source: Department of Administrative Services.

Estimated Sources and Uses of Funds for 2017 New Money Projects. The estimated sources and uses of funds for the 2017 XI-Q New Money Bonds and the 2017 Seismic Project Bonds are shown below.

	2017 Series A Bonds	2017 Series B Bonds	2017 Series C Bonds	2017 Series D Bonds
Sources of Funds:				
Principal Amount of 2017 Bonds	\$ 238,415,000.00	\$ 42,685,000.00	\$ 105,940,000.00	\$ 24,585,000.00
Original Issue Premium	40,688,723.65	0	19,525,758.15	4,124,513.35
Total Sources	279,103,723.65	42,685,000.00	125,465,758.15	28,709,513.35
Uses of Funds:				
XI-Q Project Construction and Acquisition Accounts	278,130,381.00	42,500,000.00	0.00	0.00
XI-M Deposit to Seismic Project Fund	0.00	0.00	125,000,000.00	0.00
XI-N Deposit to Seismic Project Fund	0.00	0.00	0.00	28,600,000.00
Underwriters' Discount	785,324.50	140,549.77	373,722.32	86,416.71
Costs of Issuance ⁽¹⁾	188,018.15	44,450.23	92,035.83	23,096.64
Total Uses	\$ 279,103,723.65	\$ 42,685,000.00	\$ 125,465,758.15	\$ 28,709,513.35

⁽¹⁾ Includes legal fees, municipal advisor fees, rating agencies fees and other expenses.

Refunding Bonds

To effect debt service savings, the State expects to use a portion of the proceeds to be received from the sale of the 2017 XI-J Refunding Bonds to refund all or a portion of certain Outstanding Article XI-J Bonds shown in Table 11 below (the "Refunded Article XI-J Bonds").

The refunding of the Refunded Article XI-J Bonds is subject to market conditions. If in the opinion of the State the redemption of some or all of the Refunded Article XI-J Bonds will not result in sufficient debt service savings, the State may determine not to refund some or all of the Refunded Article XI-J Bonds. The State could also determine to refund additional Outstanding Article XI-J Bonds if market conditions warrant.

**TABLE 9
EXPECTED 2017 XI-Q NEW MONEY BOND PROJECTS**

Series	Project Agency/ Recipient	Project	Amount of Bond Proceeds
2017 Series A	Department of Human Services	Integrated Eligibility Determination System	\$ 7,500,000
2017 Series A	Department of Human Services	Centralized Abuse Management system	3,300,000
2017 Series A	Department of Corrections	Facility Capital Improvements	13,770,432
2017 Series A	Department of Justice	Child Support Enforcement System	2,955,772
2017 Series A	Department of Revenue	Property Valuation System	445,120
2017 Series A	Higher Education Coordinating Commission	All - Capital Repair, Renewal & Accessibility	65,000,000
2017 Series A	Higher Education Coordinating Commission	Eastern Oregon University - Hunt Hall Demolition & Site Restoration	2,985,000
2017 Series A	Higher Education Coordinating Commission	Oregon Institute of Technology - Center for Excellence in Engineering & Tech Ph I	10,170,000
2017 Series A	Higher Education Coordinating Commission	Oregon Institute of Technology- Utility Corridor and Storm Drainage	5,000,000
2017 Series A	Higher Education Coordinating Commission	Portland State University - Neuberger Hall DM & Renovation	50,000,000
2017 Series A	Higher Education Coordinating Commission	Southern Oregon University - Britt Hall Renovation	4,717,500
2017 Series A	Higher Education Coordinating Commission	Southern Oregon University - McNeal Hall	2,000,000
2017 Series A	Higher Education Coordinating Commission	University of Oregon - Chapman Hall Renovation	5,500,000
2017 Series A	Higher Education Coordinating Commission	University of Oregon - Klamath Hall Renovation	6,000,000
2017 Series A	Higher Education Coordinating Commission	Western Oregon University - Natural Sciences Building Renovation	5,940,000
2017 Series A	Legislative Administration	Capital Repairs & Improvements	27,321,557
2017 Series A	Oregon Judicial Department	E-Court System	14,500,000
2017 Series A	Oregon Judicial Department	Jefferson County Courthouse	2,500,000
2017 Series A	Oregon Judicial Department	Lane County Courthouse	1,400,000
2017 Series A	Oregon Judicial Department	Multnomah County Courthouse	17,400,000
2017 Series A	Oregon Military Department	Military Headquarters Facility	2,229,000
2017 Series A	Oregon Military Department	Regional Training Institute	6,500,000
2017 Series A	Oregon Military Department	Youth Challenge	4,977,000
2017 Series A	Oregon Youth Authority	MacLaren Facility Improvements	5,330,565
2017 Series A	Oregon Youth Authority	Rogue Valley Facility Improvements	5,880,000
2017 Series A	Oregon Youth Authority	CCTV Cameras	247,435
2017 Series A	Oregon Youth Authority	Deferred Maintenance & Capital Improvements	4,561,000
2017 Series B	Department of Administrative Services	Oregon State Fair Facility Improvements	2,500,000
2017 Series B	Oregon Housing & Community Services	LIFT Affordable Housing Program	40,000,000
TOTAL			\$ 320,630,381

example
exercise

Source: Department of Administrative Services.

Example

Debt Issue and Debt Payments

EXHIBIT C

Bond Transaction Information

XI-Q Bonds Payable	11,785,000.00	
Original Issue Premium		2,023,239.25
Project Funds	13,770,432.00	
Underwriter's Discount	32,320.29	
Costs of Issuance	5,486.96	
Total	13,808,239.25	13,808,239.25

**XI-Q Bonds Series A
Project Account Fund - Agency Projects
(Funds held at OST)**

Project Fund	13,770,432.00	
Total	13,770,432.00	

**Costs of Issuance Funds
(Funds held at OST)**

Underwriter's Discount	32,320.29	
Costs of Issuance	5,486.96	
Total	37,807.25	

← total = 13,808,239.25 ←
 ←

True Interest Cost 2.022%

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EXHIBIT D

Debt Service Schedule				
Semi-annual Payments				
Date	Principal	Interest	Debt Service	Remaining Balance
11/1/2017	-	409,201.39	409,201.39	11,785,000
5/1/2018	835,000	294,625.00	1,129,625.00	10,950,000
11/1/2018	-	273,750.00	273,750.00	10,950,000
5/1/2019	995,000	273,750.00	1,268,750.00	9,955,000
11/1/2019	-	248,875.00	248,875.00	9,955,000
5/1/2020	1,045,000	248,875.00	1,293,875.00	8,910,000
11/1/2020	-	222,750.00	222,750.00	8,910,000
5/1/2021	1,095,000	222,750.00	1,317,750.00	7,815,000
11/1/2021	-	195,375.00	195,375.00	7,815,000
5/1/2022	1,150,000	195,375.00	1,345,375.00	6,665,000
11/1/2022	-	166,625.00	166,625.00	6,665,000
5/1/2023	1,205,000	166,625.00	1,371,625.00	5,460,000
11/1/2023	-	136,500.00	136,500.00	5,460,000
5/1/2024	1,270,000	136,500.00	1,406,500.00	4,190,000
11/1/2024	-	104,750.00	104,750.00	4,190,000
5/1/2025	1,330,000	104,750.00	1,434,750.00	2,860,000
11/1/2025	-	71,500.00	71,500.00	2,860,000
5/1/2026	1,395,000	71,500.00	1,466,500.00	1,465,000
11/1/2026	-	36,625.00	36,625.00	1,465,000
5/1/2027	1,465,000	36,625.00	1,501,625.00	-
	11,785,000	3,617,326.39	15,402,326.39	

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Exercise 1

Debt Issue and Debt Payments

Exercise 1
 2017 Series A XI-Q bonds - ***New Debt Issuance***
 Child Support Enforcement System
 February 21, 2017

1. To record cash from bond proceeds at face value

		Amount	
Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

2. To record cash from premium on GO Bonds

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

3. To record underwriter's discount.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

2a. To record cash from premium on GO Bonds (If there is not enough cash)

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

3a. To record underwriter's discount and remaining premium on GO Bonds (If there is not enough cash)

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

4. To remit bond issuance costs to DAS.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

5. To collect bond issuance costs on invoice.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

Exercise 1
2017 Series A XI-Q bonds - **New Debt Issuance**
Child Support Enforcement System
February 21, 2017

6. To record the bond payable at face value.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

7. To capitalize the original issue premium on bonds.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

Exercise 1
 2017 Series A XI-Q bonds - ***Debt Payment***
 Child Support Enforcement System
 February 21, 2017

8. To remit principal payment to DAS 05/01/2018.

		Amount	
Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

9. To collect principal on invoice 05/01/2018.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

10. To remit interest payment to DAS 05/01/2018.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

11. To collect interest on invoice 05/01/2018.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

12. To adjust bond payable for debt payment made 05/01/2018.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

EXHIBIT C

Bond Transaction Information

XI-Q Bonds Payable		2,655,000.00
Original Issue		308,567.75
Premium		
Project Funds	2,955,772.00	
Underwriter's Discount	6,638.14	
Costs of Issuance	1,157.61	
Total	2,963,567.75	2,963,567.75

XI-Q Bonds Series A Project Account Fund - Agency Projects *(Funds held at OST)*

Project Fund		2,955,772.00
Total		2,955,772.00

Costs of Issuance Funds *(Funds held at OST)*

Underwriter's Discount		6,638.14
Costs of Issuance		1,157.61
Total		7,795.75

True Interest Cost **1.459%**

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EXHIBIT D

Debt Service Schedule				
Semi-annual Payments				
Date	Principal	Interest	Debt Service	Remaining Balance
11/1/2017	-	92,187.50	92,187.50	2,655,000
5/1/2018	455,000	66,375.00	521,375.00	2,200,000
11/1/2018	-	55,000.00	55,000.00	2,200,000
5/1/2019	510,000	55,000.00	565,000.00	1,690,000
11/1/2019	-	42,250.00	42,250.00	1,690,000
5/1/2020	535,000	42,250.00	577,250.00	1,155,000
11/1/2020	-	28,875.00	28,875.00	1,155,000
5/1/2021	565,000	28,875.00	593,875.00	590,000
11/1/2021	-	14,750.00	14,750.00	590,000
5/1/2022	590,000	14,750.00	604,750.00	-
	<u>2,655,000</u>	<u>440,312.50</u>	<u>3,095,312.50</u>	

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Example Debt Refunding

STATE OF OREGON

INTEROFFICE MEMO

DEPARTMENT OF ADMINISTRATIVE SERVICES

DATE: June 27, 2016
TO: Joan Brooks, Oregon Dept. Of Corrections
FROM: Sandra Rosier, Chief Financial Office
SUBJECT: 2016 Series F & G Article XI-Q Refunding Bonds

As we prepared for the 2016 Series Article XI-Q Bond sale, an opportunity to achieve debt service savings was identified. As a result, portions of your agency's outstanding COPs & XI-Q's were refunded. The following table provides the information on which COPs were affected by the refunding.

Table with 4 columns: COP Series Refunded, Refunding XI-Q Bonds, Type, Partial or Entire Refunding. Rows include 2008 Series A, 2009 Series A, 2011 Series J, and 2009 Series D. Includes handwritten notes 'example.' and 'exercise.' next to the 2009 Series A and 2009 Series D rows respectively.

This transaction closed May 25, 2016 as a current refunding. Your debt service requirements for the current biennium are reduced. Your agency will be required to make accounting entries to record the new bond series and eliminate the refunded COPs & XI-Q's.

Please contact Terry Polston in SFMS Operations to establish a new D23 fund and other accounting structures relative to the new 2016 Refunding Bonds. In addition, accounting entries are required to record the disposition of the refunding proceeds, gain, or loss on the transaction, establishment of the new liabilities, payments to the escrow agent, and to record the cost of issuance payments.

I am attaching several documents which provide all the information necessary to record this transaction in your accounting records: A) Source and Use Statements for the 2016 Article XI-Q Bonds, B) Savings Summaries, and C) a debt service schedule for the 2016 Series Refunding Bonds. I will notify the SABRS section of the need to increase administrative limitations relative to the refunding.

Attachments

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Sources and Uses of Funds

XI-Q 2016F Refunding Bonds
Refunding 2009A COPs
DOC Junction City
Department of Corrections

Bond Payable:	\$	347,000.00
Original Issue Premium	\$	51,195.08
Funds on Hand	\$	-
Underwriters Discount:	\$	970.29
Escrow Account Funds:	\$	396,969.92
Reserve Account:	\$	-
Costs of Issuance:	\$	254.87
Totals	\$	398,195.08

Escrow Account Funds (Total Deposit)

(Funds Held at Union Bank)

Payment to Escrow Agent from Bond Proceeds -Comptroller Object 7050	\$	396,969.92
Bond Refunding-Debt Payment of Escrow Agent-Agency Cash-Comptroller Object 4051	\$	-
Totals	\$	396,969.92

Cost of Issuance Summary

Underwriter's Discount	\$	970.29
Reserve Deposit Transfer Out to DAS	\$	-
Costs of Issuance	\$	254.87
Total Bond Costs-Comptroller Object 4050	\$	1,225.16

Total **\$ 398,195.08**

All-In TIC: 2.93%

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2016 Series F Refunds 2009 A - Junction City

How to calculate % Refunded

Refunded Amount - Partial 355,000.00 — Savings summary (Page 14)
 Balance on 2009 A Series @ refunding (05/01/2016) 1,340,000.00 — Debt Service Schedule (Page 13)

% Refunded 26%

How to calculate Deferred Gain or Loss on Refunding

Face Value of Refunded Debt
 Unamortized OIP - 1703 (positive)
 Prepaid Insurance (if any)

2009 A Junction City 355,000.00 — savings summary (Page 13)
 41,715.08 — Unamortized premium (Page 16)
 396,715.08

Net Carrying Value

Bond Payable
 Original Issue Premium (Discount)
 Underwriter's Discount
 Costs of Issuance
 Net Proceeds to Escrow Agent

2016 F Junction City 347,000.00 } sources and uses (Page 12)
 51,195.08
 (970.29)
 (254.87)
 396,969.92

Amortize over the remaining life of 2009 A or 2016 F whichever is shorter

Deferred (Gain) Loss on Refunding

254.84

Refunding Savings Summary Disclosure Statement
as of May 25, 2016

Refunded Bond 2009A COP
Refunding Bond 2016F XI-Q
Project: DOC Junction City
Agency: Department of Corrections

Principal Savings Summary

	Date	Amount
COP 2009A Original Principal	on 5/25/2016	1,340,000.00
COP 2009A Unrefunded Principal	on 5/25/2016	985,000.00
COP 2009A Principal Refunded	on 5/25/2016	355,000.00
XI-Q 2016F Refunding Principal	on 5/25/2016	347,000.00
Savings on Principal	on 5/25/2016	8,000.00

Debt Service(P+I) Savings Summary

	Date	Amount
COP 2009A Original Debt Service	2015-17	744,406.83
COP 2009A Unrefunded Debt Service	2015-17	727,261.93
COP 2009A Debt Service Savings	2015-17	17,144.90
XI-Q 2016F Refunding Debt Service	2015-17	9,716.00
Debt Service Savings	2015-17	7,428.90
Debt Service Savings	11/1/2017 - 5/1/2020	28,204.70
Total Savings		35,633.60

Net PV Savings (based on "all-in TIC")	\$	34,006.49
Average coupon of refunded bonds		5.146146%
Average coupon of the Series replacement coupons		4.929052%
All-In TIC		2.926133%

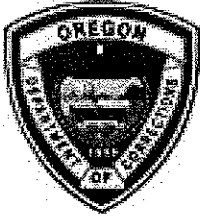
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DOC - Junction City Planning
2009 Series A COP, 15 Year
Debt Service Schedule / Semi-annual payments
Original Debt Service

Date	Principal	Interest	Debt Service	Remaining Balance
01/15/2009	-	-	-	-
03/01/2009	-	-	-	4,745,000.00
05/01/2009	-	-	-	4,745,000.00
07/15/2009	-	-	-	4,745,000.00
09/01/2009	-	-	-	4,745,000.00
11/01/2009	-	146,748.78	146,748.78	4,745,000.00
01/15/2010	-	-	-	4,745,000.00
03/01/2010	-	-	-	4,745,000.00
05/01/2010	195,000.00	104,406.25	299,406.25	4,550,000.00
07/15/2010	-	-	-	4,550,000.00
09/01/2010	-	-	-	4,550,000.00
11/01/2010	-	101,481.25	101,481.25	4,550,000.00
01/15/2011	-	-	-	4,550,000.00
03/01/2011	-	-	-	4,550,000.00
05/01/2011	245,000.00	101,481.25	346,481.25	4,305,000.00
07/15/2011	-	-	-	4,305,000.00
09/01/2011	-	-	-	4,305,000.00
11/01/2011	-	97,806.25	97,806.25	4,305,000.00
01/15/2012	-	-	-	4,305,000.00
03/01/2012	-	-	-	4,305,000.00
05/01/2012	250,000.00	97,806.25	347,806.25	4,055,000.00
07/15/2012	-	-	-	4,055,000.00
09/01/2012	-	-	-	4,055,000.00
11/01/2012	-	92,306.25	92,306.25	4,055,000.00
01/15/2013	-	-	-	4,055,000.00
03/01/2013	-	-	-	4,055,000.00
05/01/2013	265,000.00	92,306.25	357,306.25	3,790,000.00
07/15/2013	-	-	-	3,790,000.00
09/01/2013	-	-	-	3,790,000.00
11/01/2013	-	87,006.25	87,006.25	3,790,000.00
01/15/2014	-	-	-	3,790,000.00
03/01/2014	-	-	-	3,790,000.00
05/01/2014	275,000.00	87,006.25	362,006.25	3,515,000.00
07/15/2014	-	-	-	3,515,000.00
09/01/2014	-	-	-	3,515,000.00
11/01/2014	-	80,131.25	80,131.25	3,515,000.00
01/15/2015	-	-	-	3,515,000.00
03/01/2015	-	-	-	3,515,000.00
05/01/2015	285,000.00	42,569.42	327,569.42	1,640,000.00
07/15/2015				1,640,000.00
09/01/2015				1,640,000.00

11/01/2015		36,103.97	36,103.97	1,640,000.00
05/01/2016	300,000.00	36,103.97	336,103.97	1,340,000.00
11/01/2016		28,598.81	28,598.81	1,340,000.00
05/01/2017	315,000.00	28,598.81	343,598.81	1,025,000.00
11/01/2017		22,281.43	22,281.43	1,025,000.00
05/01/2018	330,000.00	22,281.43	352,281.43	695,000.00
11/01/2018		15,213.37	15,213.37	695,000.00
05/01/2019	340,000.00	15,213.37	355,213.37	355,000.00
11/01/2019		8,550.06	8,550.06	355,000.00
05/01/2020	355,000.00	8,550.06	363,550.06	-
Totals:	1,340,000.00	149,287.34	1,489,287.34	

Balance before refundings.



Department of Corrections
Amortization of COP Original Issue Premium (GL 1703)
 Refunded Series 05/31/16

Life in mths	177	181
Issue	2008 A	2009 A
note	Junction City	Junction City
Original		
	82,685.80	319,122.10

Fiscal Year

2007		
2008		
2009	3,270.06	12,341.74
2010	5,605.82	21,157.27
2011	5,605.82	21,157.27
2012	5,605.82	21,157.27
2013 - (Jul - Feb)	3,755.90	14,175.37
2013 - (Mar - Jun)	1,849.92	6,981.90
2014	5,605.82	21,157.27
2015	5,605.82	21,157.27
2016	5,138.66	19,394.16
	42,043.62	158,679.50
	40,642.18	160,442.60

Amortized to Date thru 05/31/16

Balance @ 05/31/16

% Refunded
Amount to write off

26%

41,715.08

T-Accounts and balances for Debt Refunding

Debt Service Fund

	Cash in Bank 0077	Revenue 3100	Expenditure 3500
1	347,000.00	347,000.00	-
2	51,195.08	51,195.08	-
3	970.29	-	970.29
4	254.87	-	254.87
6	396,969.92	-	396,969.92
	398,195.08	398,195.08	398,195.08

- 1 T-Code 567 - Comp Obj 1505 -Proceeds of Refunding Debt
- 2 T-Code 567 - Comp Obj 1510 - Original Issue Premium
- 3 T-Code 568 - Comp Obj 4050 - Bond costs - Underwriters Discount
- 4 T-Code 568 - Comp Obj 4050 - Bond costs - COI
- 6 T-Code 568 - Comp Obj 7050 -Refunded Pmt to Escrow

Government Wide Reporting Fund

	COP/Bond Payable (CR) COP 1704 / BOND 1714	GAAP Offset Revenue (DR) 3200	Original Issue Premium (CR) COP 1703 / BOND 1713
7	355,000.00	-	41,715.08
9	347,000.00	347,000.00	-
10	-	51,195.08	51,195.08
	8,000.00	398,195.08	9,480.00

	GAAP Offset Expenditure (CR) 3600	Loss (dr) On Refunding 1000
7	355,000.00	-
8	41,715.08	-
12	254.84	254.84
	396,969.92	254.84

- 7 T-Code 528 - Comp Obj 7050 - Eliminate Defeased Debt (GL 1704 COP)
- 8 T-Code 514 - Comp Obj 7050 - Eliminate OIP Defeased Debt (GL 1703 COP)
- 9 T-code 504 - Comp Obj 1505 - Establish Liability- New Debt / GL 1714 (Bond)
- 10 T-Code 504 - Comp Obj 1510 - Establish Original Issue Premiums (GL 1713 Bond)
- 12 T-Code 514 - Comp Obj 7050 - Loss on Refunding (GL 1000)

Exercise 2

Debt Refunding

Exercise 2
 2016 Series G Refunding bonds - 2009 Series D COP Refunding
 DOC - Junction City
 May 25, 2016

1. To record cash from refunding proceeds at face value

		Amount	
Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

2. To record cash from premium on GO Bonds

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

3. To record bond costs.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

4. To record refunded payment to escrow.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

5. To remove defeased debt.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

6. To remove premium related to defeased debt.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

Exercise 2
 2016 Series G Refunding bonds - **2009 Series D COP Refunding**
 DOC - Junction City
 May 25, 2016

7. To record refunding bond payable at face value

		Amount	
Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

8. To capitalize premium on refunding GO Bonds

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

9. Calculation of Deferred Gain/Loss on Debt Refunding 2009 Series D COP

Amount of 2009 Series D Principal refunded		_____
Add: Original Issue Premium		_____
Net Carrying Value (a)		_____
2016 Series G		
Bond Payable		_____
Add: Original Issue Premium		_____
Less: Underwriter's Discount		_____
Less: Costs of Issuance		_____
Net Proceeds to Escrow Agent (b)		_____ -
Deferred Loss (Gain) Loss on Refunding (b-a)		_____ -

9. To record deferred loss or gain on debt refunding.

Fund Type _____	T-Code _____	DR	CR
	GL or Comp Object _____		
	GL or Comp Object _____		

Sources and Uses of Funds

XI-Q 2016F Refunding Bonds Refunding 2009D COPs Refunding 1999A Two Rivers Facility Department of Corrections

Bond Payable:	\$	15,216,000.00
Original Issue Premium	\$	2,936,471.95
Funds on Hand	\$	-
Underwriters Discount:	\$	42,547.46
Escrow Account Funds:	\$	18,101,225.90
Reserve Account:	\$	-
Costs of Issuance:	\$	8,698.59
Totals	\$	18,152,471.95

Escrow Account Funds (Total Deposit)

(Funds Held at Union Bank)

Payment to Escrow Agent from Bond Proceeds -Comptroller Object 7050	\$	18,101,225.90
Bond Refunding-Debt Payment of Escrow Agent-Agency Cash-Comptroller Object 4051	\$	-
Totals	\$	18,101,225.90

Cost of Issuance Summary

Underwriter's Discount	\$	42,547.46
Reserve Deposit Transfer Out to DAS	\$	-
Costs of Issuance	\$	8,698.59
Total Bond Costs-Comptroller Object 4050	\$	51,246.05

Total **\$ 18,152,471.95**

All-In TIC: 1.21%

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Refunding Savings Summary Disclosure Statement
as of May 25, 2016

Refunded Bond 2009D COP
Refunding Bond 2016G XI-Q
Project: DOC Refund 199A Two Rivers Facility
Agency: Department of Corrections

Principal Savings Summary

	Date	Amount
COP 2009D Original Principal	on 5/25/2016	65,405,000.00
COP 2009D Unrefunded Principal	on 5/25/2016	49,535,000.00
COP 2009D Principal Refunded	on 5/25/2016	<u>15,870,000.00</u> ✎
XI-Q 2016G Refunding Principal	on 5/25/2016	15,216,000.00 ✎
Savings on Principal	on 5/25/2016	<u>654,000.00</u>

Debt Service(P+I) Savings Summary

	Date	Amount
COP 2009D Original Debt Service	2015-17	19,716,325.00
COP 2009D Unrefunded Debt Service	2015-17	18,922,825.00
COP 2009D Debt Service Savings	2015-17	<u>793,500.00</u>
XI-Q 2016G Refunding Debt Service	2015-17	621,450.67
Debt Service Savings	2015-17	<u>172,049.33</u>
Debt Service Savings	11/1/2017 - 11/1/2023	1,211,710.00
Total Savings		1,383,759.33

Net PV Savings (based on "all-in TIC")	\$ 1,268,794.73
Average coupon of refunded bonds	4.966340%
Average coupon of the Series replacement coupons	4.496579%
All-In TIC	1.209095%

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Oregon Department of Corrections
2009 Series D - Refunding 1999 A
Debt Service Schedule / Semi-annual payments
Original Debt Service

Date	Principal	Interest	Debt Service	Remaining Balance
09/01/2009	-	-	-	-
11/01/2009	-	-	-	96,040,000
01/15/2010	-	-	-	96,040,000
03/01/2010	-	-	-	96,040,000
05/01/2010	-	2,415,849.31	2,415,849.31	96,040,000
07/15/2010	-	-	-	96,040,000
09/01/2010	-	-	-	96,040,000
11/01/2010	-	2,207,375.00	2,207,375.00	96,040,000
01/15/2011	-	-	-	96,040,000
03/01/2011	-	-	-	96,040,000
05/01/2011	-	2,207,375.00	2,207,375.00	96,040,000
07/15/2011	-	-	-	96,040,000
09/01/2011	-	-	-	96,040,000
11/01/2011	5,555,000.00	2,207,375.00	7,762,375.00	90,485,000
01/15/2012	-	-	-	90,485,000
03/01/2012	-	-	-	90,485,000
05/01/2012	-	2,093,025.00	2,093,025.00	90,485,000
07/15/2012	-	-	-	90,485,000
09/01/2012	-	-	-	90,485,000
11/01/2012	5,810,000.00	2,093,025.00	7,903,025.00	84,675,000
01/15/2013	-	-	-	84,675,000
03/01/2013	-	-	-	84,675,000
05/01/2013	-	1,947,775.00	1,947,775.00	84,675,000
07/15/2013	-	-	-	84,675,000
09/01/2013	-	-	-	84,675,000
11/01/2013	6,115,000.00	1,947,775.00	8,062,775.00	78,560,000
01/15/2014	-	-	-	78,560,000
03/01/2014	-	-	-	78,560,000
05/01/2014	-	1,794,900.00	1,794,900.00	78,560,000
07/15/2014	-	-	-	78,560,000
09/01/2014	-	-	-	78,560,000
11/01/2014	6,425,000.00	1,794,900.00	8,219,900.00	72,135,000
01/15/2015	-	-	-	72,135,000
03/01/2015	-	-	-	72,135,000
05/01/2015	-	1,634,275.00	1,634,275.00	72,135,000
07/15/2015	-	-	-	72,135,000
09/01/2015	-	-	-	72,135,000
11/01/2015	6,730,000.00	1,634,275.00	8,364,275.00	65,405,000
05/01/2016	-	1,491,075.00	1,491,075.00	65,405,000
11/01/2016	7,030,000.00	1,491,075.00	8,521,075.00	58,375,000
05/01/2017	-	1,339,900.00	1,339,900.00	58,375,000

Balance before refunding.

11/01/2017	7,325,000.00	1,339,900.00	8,664,900.00	51,050,000
05/01/2018	-	1,193,400.00	1,193,400.00	51,050,000
11/01/2018	7,595,000.00	1,193,400.00	8,788,400.00	43,455,000
05/01/2019	-	1,028,575.00	1,028,575.00	43,455,000
11/01/2019	7,900,000.00	1,028,575.00	8,928,575.00	35,555,000
05/01/2020	-	888,875.00	888,875.00	35,555,000
11/01/2020	8,240,000.00	888,875.00	9,128,875.00	27,315,000
05/01/2021	-	682,875.00	682,875.00	27,315,000
11/01/2021	8,665,000.00	682,875.00	9,347,875.00	18,650,000
05/01/2022	-	466,250.00	466,250.00	18,650,000
11/01/2022	9,105,000.00	466,250.00	9,571,250.00	9,545,000
05/01/2023	-	238,625.00	238,625.00	9,545,000
11/01/2023	9,545,000.00	238,625.00	9,783,625.00	-
Totals:	65,405,000.00	13,168,075.00	78,573,075.00	

Principal Partially
Refunded 35,555,000.00



Department of Corrections
 Amortization of COP Original Issue Premium (GL 170)
 Refunded Series 05/31/16

Life in mths	174
Issue	2009 D
note	TRCI
Original	
	9,721,269.92

Fiscal Year		
2007		
2008		
2009	-	
2010	446,954.94	
2011	670,432.41	
2012	670,432.41	
2013 - (Jul - Feb)	449,189.71	
2013 - (Mar - Jun)	221,242.70	
2014	670,432.41	
2015	670,432.41	
2016	614,563.04	
	4,413,680.03	Amortized to Date thru 05/31/16
	5,307,589.89	Balance @ 05/31/16

% Refunded 24%

Amount to write off. 1,273,821.57

2016 Series G Refunds 2009 D - Two Rivers Facility

How to calculate % Refunded

Refunded Amount - Partial	15,870,000.00
Balance on 2009 D Series @ refunding (05/01/2016)	65,405,000.00

% Refunded 24%

How to calculate Deferred Gain or Loss on Refunding

Face Value of Refunded Debt		
Unamortized OIP - 1703 (positive)		
Prepaid Insurance (if any)		
	17,143,821.57	
		Net Carrying Value
Bond Payable		
Original Issue Premium (Discount)		
Underwriter's Discount		
Costs of Issuance		
Net Proceeds to Escrow Agent	18,101,225.90	
		Amortize over the remaining life of 2009 D or 2016 G whichever is shorter
	957,404.33	Deferred (Gain) Loss on Refunding

T-Accounts and balances for Debt Refunding

Debt Service Fund

	Cash in Bank 0077	Revenue 3100	Expenditure 3500
1	15,216,000.00	15,216,000.00	-
2	2,936,471.95	2,936,471.95	-
3	51,246.05	-	51,246.05
4	18,101,225.90	-	18,101,225.90
	<u>18,152,471.95</u>	<u>18,152,471.95</u>	<u>18,152,471.95</u>

- 1 T-Code 567 - Comp Obj 1505 -Proceeds of Refunding Debt
- 2 T-Code 567 - Comp Obj 1510 - Original Issue Premium
- 3 T-Code 568 - Comp Obj 4050 - Bond costs
- 4 T-Code 568 - Comp Obj 7050 -Refunded Pmt to Escrow

Government Wide Reporting Fund

	COP/Bond Payable (CR) COP 1704 / BOND 1714	GAAP Offset Revenue (DR) 3200	Original Issue Premium (CR) COP 1703 / BOND 1713
5	15,870,000.00	-	1,273,821.57
7	15,216,000.00	15,216,000.00	2,936,471.95
8	-	2,936,471.95	-
	<u>654,000.00</u>	<u>18,152,471.95</u>	<u>1,662,650.38</u>

	GAAP Offset Expenditure (CR) 3600	Loss (dr) On Refunding 1000
5	15,870,000.00	-
6	1,273,821.57	957,404.33
9	957,404.33	957,404.33
	<u>18,101,225.90</u>	<u>957,404.33</u>

- 5 T-Code 528 - Comp Obj 7050 - Eliminate Defeased Debt (GL 1704 COP)
- 6 T-Code 514 - Comp Obj 7050 - Eliminate OIP Defeased Debt (GL 1703 COP)
- 7 T-Code 504 - Comp Obj 1505 - Establish Liability- New Debt / GL 1714 (Bond)
- 8 T-Code 504 - Comp Obj 1510 - Establish Original Issue Premiums (GL 1713 Bond)
- 9 T-Code 514 - Comp Obj 7050 - Loss on Refunding (GL 1000)

Appendix

**(Most frequently used T-codes and
accounts related to debt)**

APPENDIX A

Transaction Codes for Bond and COP Programs

The following is a summary of suggested t-codes for use in bond and COP transactions.

This list is not all inclusive, but provides the most frequently used t-codes for debt transactions.

Cash Transactions:

Governmental/Proprietary/Fiduciary Fund:

TC 567	Record cash received on sale of COPs, interest income - Cash in Bank
TC 567R	Record negative revenue for original issue discount - Cash in Bank
TC 568	Record expenditure for issuance costs, interest payment - Cash in Bank
TC 190	Record cash received on sale of Bonds - Cash in Treasury
TC 190	Record negative revenue for original issue discount - Cash in Treasury
TC 167R	Record expenditure (ACH or wire transfer) for issuance costs - Cash in Treasury
TC 409/410	Record expenditure and revenue for issuance costs - Cash in Treasury
TC 186	Recognize wire transfer or ACH transfer in - Cash in Bank
TC 479	Record transfer out - Cash in Bank

Issuance of Debt:

Governmental Fund:

TC 507	Establish accrued interest on Bond/COP sold
TC 191	Establish accrued interest on Bond/COP sold – Cash in Treasury
TC 512	Establish/adjust matured Bond/COP coupon payable
TC 513	Payment of accrued interest on Bond/COP

Proprietary/Fiduciary Fund:

TC 504	Establish/adjust payable/original issue discount/original issue premium for Bond/COP
TC 507	Establish accrued interest on Bond/COP sold
TC 191	Establish accrued interest on Bond/COP sold – Cash in Treasury
TC 511	Original discount/premium/prepaid insurance for Bonds/COP
TC 512	Establish/adjust matured Bond/COP coupon payable
TC 513	Payment of accrued interest on Bond/COP
TC 514	Record prepaid insurance/deferred outflows for Bond/COP
TC 516	Write-off Deferred Out/inflows and discount on bonds (advanced refundings/calls)
TC 517	Write-off original issue premium on Bond/COP (advanced refundings/calls)

Government-Wide Fund:

TC 504	Establish/adjust payable/original discount/original premium for Bond/COP
TC 514	Record prepaid insurance for Bond/COP
TC 516	Write-off various Bond/COP costs (advanced refundings/calls)
TC 517	Write-off original issue premium on Bond/COP (advanced refundings/calls)

Accreted Interest:

Proprietary/Fiduciary Fund/Government-wide:

TC 524	Establish/adjust accreted interest payable
--------	--

Debt Service Principal and Interest:

Proprietary/Fiduciary Fund/Government-wide:

TC 528	Reduce liability for amount of principal paid for Bond/COP
--------	--

Call or Refunding Related Transactions:

Proprietary/Fiduciary Fund/Government-wide:

TC 516 Write-off various Bond/COP costs
TC 517 Write off Bond/COP premium

Amortization:

Proprietary/Fiduciary Fund/Government-wide:

TC 520 Amortize prepaid insurance/original discount/deferred outflows
TC 523 Amortize original issue premium

Arbitrage Liability:

Proprietary/Fiduciary Fund/Government-wide:

TC 526 Establish/adjust arbitrage payable

Accrued Interest Payable:

Proprietary/Fiduciary Fund/Government-wide:

TC 437 Accrue interest payable at June 30

Reclassify Portion of Bond/COP Liability to Current Liability:

Proprietary/Fiduciary Fund/Government-wide:

TC 475 Set up current liability
TC 475R Reduce noncurrent liability

Reclassify Restricted Assets:

Governmental/Proprietary/Fiduciary Fund:

TC 474 Report restricted assets
TC 474R Reduce unrestricted asset account

ACCOUNT CODES RELATED TO DEBT

ASSET ACCOUNTS

0065 UNRECONCILED DEPOSIT
 0070 CASH ON DEPOSIT WITH TREASURER
 0077 CASH - IN BANK
 0080 CASH W/ FISCAL AGENTS-RESTRICTED CURRENT
 0081 CASH WITH FISCAL AGENTS - UNRESTRICTED
 0501 ACCOUNTS RECEIVABLE - OTHER - BILLED
 0602 PREPAID EXPENSES

Bond/COP prepaid insurance costs

LIABILITY ACCOUNTS

1225 ACCRUED INTEREST ON BONDS SOLD
 1230 INTEREST PAYABLE-CURRENT
 1235 ACCRUED INTEREST ON COPS SOLD
 1276 BONDS PAYABLE-CURRENT
 1277 BONDS PAY-CURRENT - DIRECT PLACE/BORROW
 1279 COP PAYABLE - CURRENT
 1535 MATURED BONDS/COPS AND COUPONS PAYABLE
 1540 TAX ANTICIPATION NOTES PAYABLE
 1545 PREMIUM ON TAX ANTICIPATION NOTES
 1619 ARBITRAGE REBATE PAYABLE - CURRENT
 1702 DISCOUNT ON COPS SOLD
 1703 PREMIUM ON COPS SOLD
 1704 COPS PAYABLE -NONCURRENT
 1709 ACCRETED INTEREST PAYABLE
 1712 DISCOUNT ON BONDS SOLD
 1713 PREMIUM ON BONDS SOLD
 1714 BONDS PAYABLE-NONCURRENT
 1719 ARBITRAGE REBATE PAYABLE
 1732 DISC_ON_BONDS_SOLD - DIRECT PLACE/BORROW
 1733 PREM_ON_BONDS_SOLD - DIRECT PLACE/BORROW
 1734 BONDS_PAY-NONCURR - DIRECT PLACE/BORROW
 2951 SYSTEM CLEARING GENERAL LEDGER LEVEL

Use for capitalized interest on Source and Use Stmt
 Use for year-end accrual
 Use for capitalized interest on Source and Use Stmt
 Adjust for year-end - amount due next fiscal year
 Adjust for year-end - amount due next fiscal year
 Adjust for year-end - amount due next fiscal year
 Adjust for year-end - amount due next fiscal year
 Captialize at issuance / amortize annually over life of debt
 Captialize at issuance / amortize annually over life of debt
 Long-term portion
 Captialize at issuance / amortize annually over life of debt
 Captialize at issuance / amortize annually over life of debt
 Long-term portion
 Long-term portion
 Captialize at issuance / amortize annually over life of debt
 Captialize at issuance / amortize annually over life of debt
 Long-term portion

DEFERRED INFLOWS ACCOUNTS

1851 DEFERRED INFLOWS-GAIN ON DEBT REFUNDING

Captialize at issuance / amortize annually

DEFERRED OUTFLOWS ACCOUNTS

1000 DEFERRED OUTFLOWS-LOSS ON DEBT REFUNDING

Captialize at issuance / amortize annually

REVENUE / EXPENSE CONTROL ACCOUNTS

3100 REVENUE CONTROL - CASH
 3150 OPERATING TRANSFERS IN CONTROL
 3200 GAAP REVENUE OFFSET
 3500 EXPENDITURE CONTROL - CASH
 3505 EXPENDITURE CONTROL - FIN STMT ACCRUAL
 3550 OPERATING TRANSFERS OUT CONTROL
 3600 GAAP EXPENDITURE OFFSET

COMP OBJECT ACCOUNTS

1500 GENERAL OBLIGATION BONDS (Dedicated Funds)
 1501 GENERAL OBLIGATION BONDS (Debt Service paid from General Fund)
 1502 LOTTERY REVENUE BONDS
 1503 REVENUE BONDS
 1504 TAX EXEMPT COMMERCIAL PAPER
 1505 PROCEEDS FRM REFUNDING BOND/COP DEBT
 1506 CERTIFICATES OF PARTICIPATION
 1507 OID - CERTIFICATES OF PARTICIPATION
 1508 OID - BONDS
 1509 OIP - CERTIFICATES OF PARTICIPATION
 1510 OIP - BONDS
 1511 OIP - TAX ANTICIPATION NOTES
 1512 APPROPRIATION BONDS
 1513 OIP - APPROPRIATION BONDS
 1515 DIRECT PLACEMENTS/BORROWINGS
 1516 OID - DIRECT PLACEMENTS/BORROWINGS
 1517 OIP - DIRECT PLACEMENTS/BORROWINGS
 1600 LOAN PROCEEDS
 1605 TAX ANTICIPATION NOTE PROCEEDS
 2317 GAIN/LOSS ON REFUNDINGS
 2310 LOSS ON BOND CALLS-DISBURSEMENTS
 2311 LOSS ON COP CALLS-DISBURSEMENTS

Proceeds from long-term debt
 Proceeds from long-term debt
 Proceeds from long-term debt
 Proceeds from long-term debt
 Proceeds from refunding debt bonds/COPs
 Proceeds from COPs
 Reduction to COP proceeds
 Reduction to bond proceeds
 Addition to COP proceeds
 Addition to bond proceeds
 Proceeds from long-term debt
 Reduction to direct placement/borrowings proceeds
 Addition to direct placement/borrowings proceeds

ACCOUNT CODES RELATED TO DEBT

2315 LOSS ON BOND CALL-CAPITALZATN WRITE OFF
 2316 LOSS ON COP CALL-CAPITALZATION WRITE OFF

4040 APPROPRIATION BOND COSTS

4041	DIRECT PLACEMENTS/BORROWINGS COSTS	other debt service
4045	TAN COSTS	
4045	TAN COSTS	
4050	BOND COSTS	other debt service
4051	BOND RFD DBT PYM-ESCRW AGNT- AGENCY CASH	Principal payment on refunded bonds - agency cash
4055	CERTIFICATE OF PARTICIPATION COSTS	other debt service
4056	COP RFND DBT PYM-ESCRW AGNT NT/FRM PRCDS	Principal payment on refunded COP - not from proceeds
7050	RFND DBT PYM-ESCRW AGT FRM BND/COP PRCDS	Principal payment on refunded debt - from proceeds
7100	PRINCIPAL-BONDS	
7125	PRINCIPAL - DIRECT PLACEMENTS/BORROWINGS	
7150	PRINCIPAL-CERTIFICATES OF PARTICIPATION	
7200	PRINCIPAL-LOANS	
7225	INTEREST - DIRECT PLACEMENTS/BORROWINGS	
7250	INTEREST-BONDS	
7275	PRINCIPAL-APPROPRIATION BONDS	
7280	INTEREST-APPROPRIATION BONDS	
7300	INTEREST-CERTIFICATES OF PARTICIPATION	
7400	INTEREST-LOANS	
7410	PRINCIPAL-TAX ANTICIPATION NOTES	
7415	INTEREST-TAX ANTICIPATION NOTES	
7430	AMORTIZATION - PREPAID EXPENSES	
7450	AMORT-DISCOUNT/PREMIUM ON BONDS	
7455	AMORT-DISCOUNT/PREMIUM ON CERT OF PART	
7457	AMORT-DISCOUNT/PREMIUM ON DIRECT PLACE/BORROWINGS	
7468	AMORTIZATION OF PREPAID DEBT INSURANCE	
7470	AMORT DEFERRED LOSS/(GAIN) ON REFUNDING	

Unrefunded Debt Service
DOC - Junction City Planning
2009 Series A COP, 15 Year
Debt Service Schedule / Semi-annual payments

Date	Principal	Interest	Debt Service
07/15/2015			-
09/01/2015			-
11/01/2015		36,103.97	36,103.97
05/01/2016	300,000.00	36,103.97	336,103.97
11/01/2016		20,026.36	20,026.36
05/01/2017	315,000.00	20,026.36	335,026.36
11/01/2017		13,708.98	13,708.98
05/01/2018	330,000.00	13,708.98	343,708.98
11/01/2018		6,640.92	6,640.92
05/01/2019	340,000.00	6,640.92	346,640.92
Totals:	985,000.00	80,752.52	1,065,752.52

Bond Debt Service
XI-Q 2016F Refunding Debt Service Allocations for DAS
 DOC Junction City (Department of Corrections)

By Refunded Project

Dated Date 5/25/2016
 Delivery
 Date 5/25/2016

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
11/1/2016			4,511.00	4,511	
5/1/2017			5,205.00	5,205	
6/30/2017					9,716
11/1/2017			5,205	5,205	
5/1/2018			5,205	5,205	
6/30/2018					10,410
11/1/2018			5,205	5,205	
5/1/2019			5,205	5,205	
6/30/2019					10,410
11/1/2019			5,205	5,205	
5/1/2020	347,000.00	3.000%	5,205	352,205	
6/30/2020					357,410
	347,000.00		40,946	387,946	387,946

Principal Refunding 347,000.00