

Highway Finance

Debt Services 541/542/543

Training Webinar

Presenter: Clarissa Smith

October, 2012

JKWD 40.28 -3 KLQW 34 -0.5 RFV
P 2.34 -0.5 RFWE 45.23 -6 FQUP 129.40 +30 KHYN 38.45 +2 JKWD 40.28 -3 KLQW 34 -0.5 RFV
RSD 38.45 +2 BBW 40.15 +3 TWED 38.45 +2



FHWA 541/542/543

Training Agenda

1

Where are the Electronic Forms?

2

What Resources do you need?

3

How to Prepare and Submit the FHWA 541/542/543 Forms?

4

What are the Due Dates?

5

The Point of Contact



FHWA 541/542/543 Electronic Forms

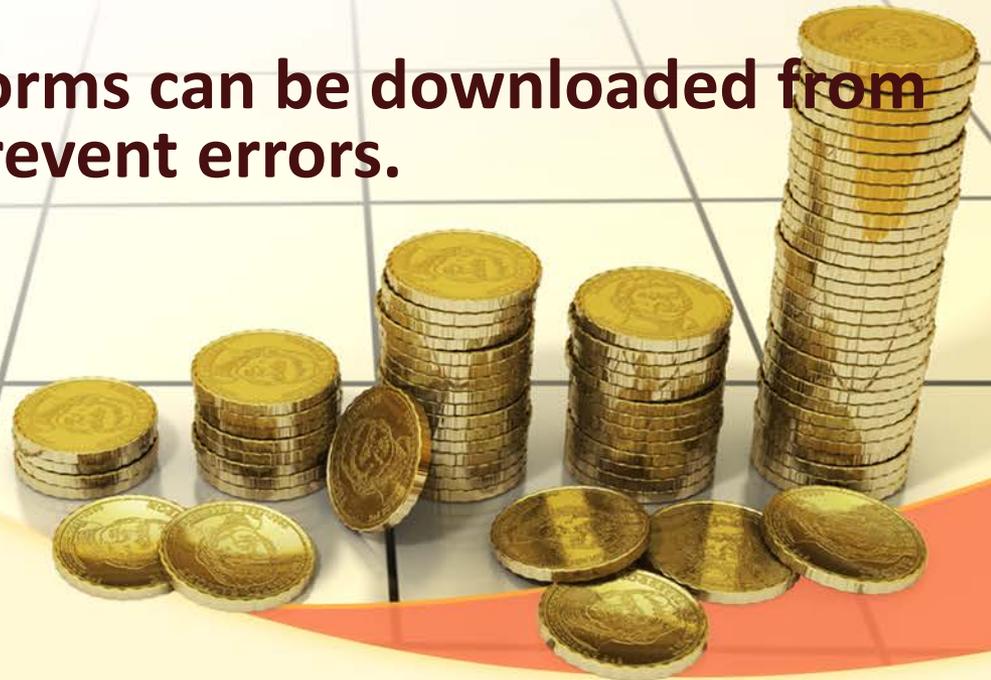
The electronic files of the FHWA 531, 532, 534, 541, 542, 543; and 539 can be found at <http://www.fhwa.dot.gov/policy/ohpi/hss/formlist.htm>

The FHWA 541/542/543 forms can be downloaded from our website annually to prevent errors.

Where are
FHWA
Electronic
Forms?

Can the
FHWA Forms
be
downloaded?

Can I use
my own
forms?



Resources

What Resources would you need?

GUIDE TO REPORTING HIGHWAY STATISTICS

<http://www.fhwa.dot.gov/policy/ohpi/hss/guide.htm>

Chapter 9 Bonds Issued & Disposition of Proceeds

Where can I find the instructions?



Bond Proceeds

FHWA 541- State Transportation Obligations Issued During Year & Allotment of Proceeds

Microsoft Internet Explorer window showing the FHWA 541- State Transportation Obligations Issued During Year & Allotment of Proceeds form.

Address: <http://www.fhwa.dot.gov/ohim/hsguide/541.xls>

OMB No. 2125-0032

YEAR	A	B	C	D	E	F	G	H
YEAR	STATE	YEAR ENDING (mm/yy)	DESCRIPTION OF ISSUE		ITEM			
	ITEM	TOTAL						
1	This public report burden for this information collection is estimated to average 5 hours.							
2								
3	STATE TRANSPORTATION OBLIGATIONS ISSUED DURING YEAR AND ALLOTMENT OF PROCEEDS							
4								
5								
6								
7								
8								
9								
10								
11								
12								
13	1. Statute Authorizing Issue							
14	2. Total Bonds Authorized							
15	3. Total Bonds Sold to End of Year							
16	4. Posted Interest Rate(s) Percent							
17	5. Source of Funds For Debt Service							
18	6. Nominal Date of Issue							
19	7. Date of Sale							
20	8. Proceeds of Sales During Year:							
21	A. Par Value							
22	B. Premium (+) or Discount(-)							
23	C. Accrued Interest							
24	D. Total (A To C)							
25	9. Allotment of Proceeds of Sales:							
26	A. Allotments For Highways and Mass Transit							
27	(1). For Construction of State Highways							
28	(2). For Construction of Local Roads/Streets							
29	(3). For Construction of Toll Facilities							
30	(4). For Construction of Mass Transit Facilities							
31	(5). Other (specify)							
32	(6). For Debt Service							
33	(a) For Bond Sale & Other Admin Costs							
34	(b) For Interest							
35	(c) For Redemption							

Windows taskbar shows: Start, 5 Internet Explorer, Document1 - Microsoft..., 3 Microsoft Office Po..., Microsoft Excel, 4:33 PM

FHWA 541

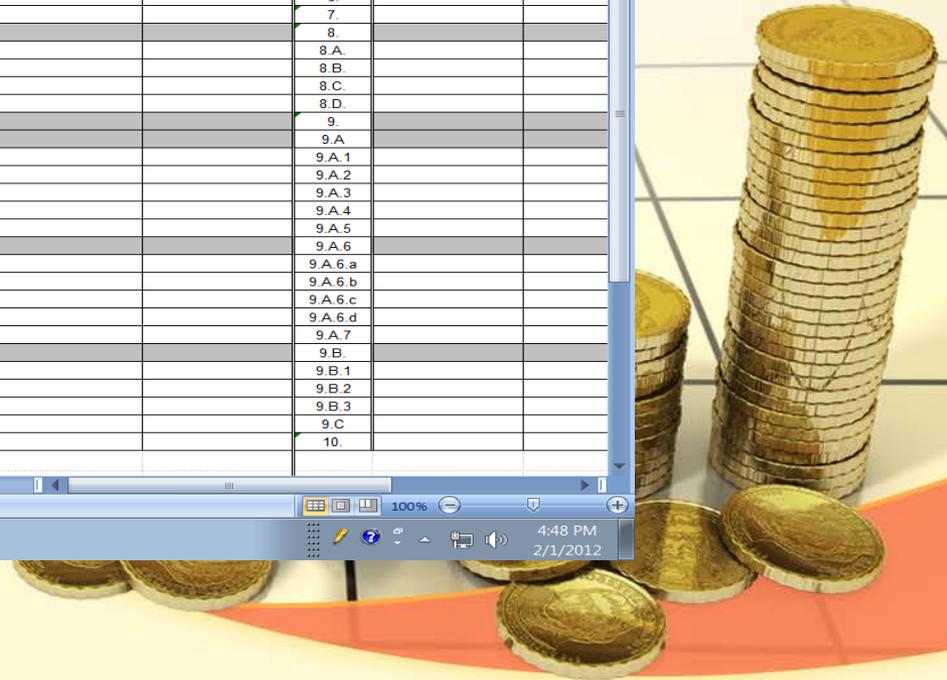
541.xls [Read-Only] [Compatibility Mode] - Microsoft Excel

Home Insert Page Layout Formulas Data Review View Acrobat

Paste Font Alignment Number Styles Cells Editing

YEAR	A	B	C	D	E	F	G	H
10						E		
11						M		
12								
13	1. Statute Authorizing Issue					1.		
14	2. Total Bonds Authorized					2.		
15	3. Total Bonds Sold to End of Year					3.		
16	4. Posted Interest Rate(s) Percent					4.		
17	5. Source of Funds For Debt Service					5.		
18	6. Nominal Date of Issue					6.		
19	7. Date of Sale					7.		
20	8. Proceeds of Sales During Year:					8.		
21	A. Par Value					8.A.		
22	B. Premium (+) or Discount(-)					8.B.		
23	C. Accrued Interest					8.C.		
24	D. Total (A To C)					8.D.		
25	9. Allotment of Proceeds of Sales:					9.		
26	A. Allotments For Highways and Mass Transit					9.A.		
27	(1). For Construction of State Highways					9.A.1		
28	(2). For Construction of Local Roads/Streets					9.A.2		
29	(3). For Construction of Toll Facilities					9.A.3		
30	(4). For Construction of Mass Transit Facilities					9.A.4		
31	(5). Other (specify)					9.A.5		
32	(6). For Debt Service					9.A.6		
33	(a) For Bond Sale & Other Admin Costs					9.A.6.a		
34	(b) For Interest					9.A.6.b		
35	(c) For Redemption					9.A.6.c		
36	(d) Refunding Bonds or Notes					9.A.6.d		
37	(7). Total (1 through 6)					9.A.7		
38	B. Allotments For Other Purposes					9.B.		
39	(1). (specify)					9.B.1		
40	(2). (specify)					9.B.2		
41	(3). Total (1 + 2)					9.B.3		
42	C. Total Allotments (A + B)					9.C.		
43	10. Amount Unallotted End of Year					10.		
44	Notes and Comments:							

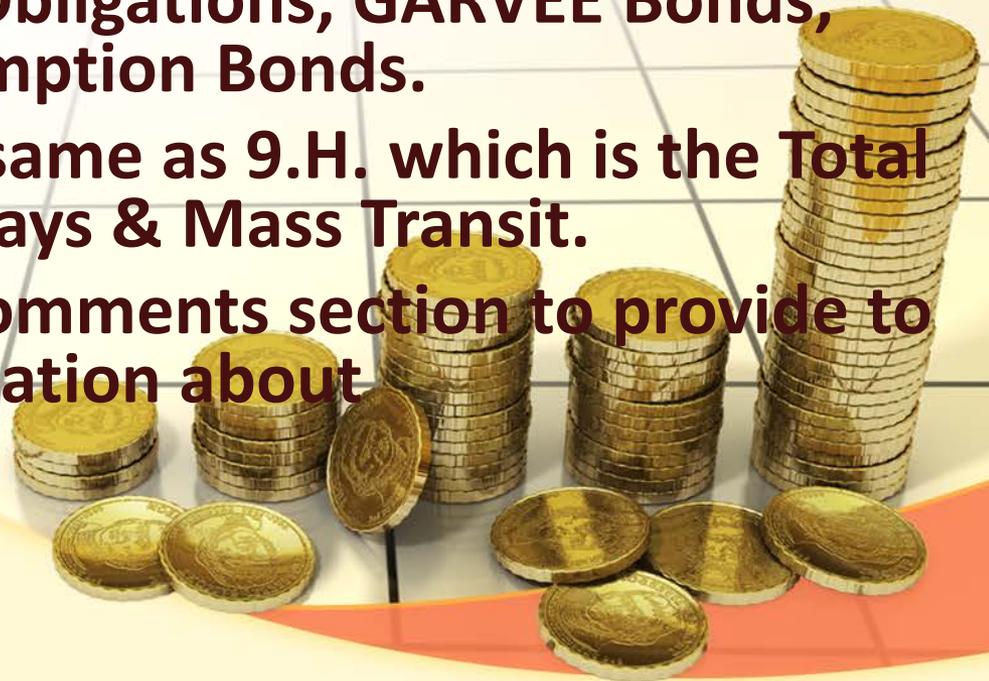
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FHWA 541

Highlighted Points

- **The bonds that were issued during the Fiscal Year or Calendar Year should be reported on the FHWA 541 form.**
- **This includes General Obligations, GARVEE Bonds, Revenue Bonds & Redemption Bonds.**
- **Line Item 9.A.7. is the same as 9.H. which is the Total of Allotments for Highways & Mass Transit.**
- **There is a Notes and Comments section to provide to FHWA additional information about the bonds.**



FHWA 541 Form

Description of Issue and Line Items 1- 10

Description of Issue – State the name of the Bond in this area.

- 1. Statute Authorizing Issue – Record the chapter, section number, and year that the law authorized the bond(s).**
- 2. Total bonds Authorized – In some cases this number is different from what was issued.**
- 3. Total Bonds Sold to EOY – Record the total cumulative amount of bonds sold for the current year.**



Line Items 4 - 7

4. **Posted Interest Rate(s) Percent – Record the rate or rates of interest on the bonds.**
5. **Source of funds for debt service – Record & Identify the source of funds. Ex. Motor-Fuel Taxes, Motor-Vehicle Revenues, General Fund.**
6. **Nominal date of Issue – Record the official date of issue. This is the date stated on the face of the bond.**
7. **Date of Sale – Record the actual date of sale.**



Line Item 8

Proceeds of Sales During Year

8. **Proceeds of Sales During Year – Record the transaction information on each bond sale.**
 - 8.A. **Par Value – The par value is the principal amount or amount found on the face of the bond. This is the amount that must be paid to retire the bond at the end of its term or at maturity.**
 - 8.B. **Premium (+) or Discount (-) – Enter any premiums or discounts that occurred in the bond sale.**
 - 8.C. **Accrued Interest – Record the amount of interest accrued in the selling price.**
 - 8.D. **Total (A to C)**



Line Item 9.A.

Allotment of Proceeds of Sales

9.A. Allotments for Highways & Mass Transit

1. For Construction of State Highways
2. For Construction of Local Roads/Streets
3. For Construction of Toll Facilities
4. For Construction of Mass Transit Facilities
5. Other (specify)
6. For Debt Service
 - a. For Bond Sales & Admin Costs
 - b. For Interest
 - c. For Redemption
 - d. Refunding bonds or Notes



Line Items 9.B. & 9.C. & 10.

Allotments For Other Purposes

9.B. Allotments For Other Purposes

Lines (1) + (2) Specify

These lines are for purposes if you have other reasons that were not stated on the other line items in 9.A.

C. Total Allotments (A + B)

10. Amount Unallotted End of Year – This is for what isn't accounted for.



FHWA 542

Status of State Transportation Debt

- 1. Description of Issue – Record the name of the bond**
- 2. Year of Issue – Record the year in which the bond was sold.**
- 3. Amount Outstanding Beginning of Year – Record the par value amount of bonds outstanding at the end of the prior year.**
- 4. Amount Issued During Year (Par Value) – Record the par value of all of the bonds issued in the reporting year.**



FHWA 542

Status of State Transportation Debt

5. **Current Redemption During Year (Par Value) – Record the par value of all bonds retired during the year.**
6. **Refunding Redemption During Year (Par Value) – Record the par value of all bonds retired by proceeds of refunding issues.**
7. **Amount Outstanding, EOY – This is the par value amount of bonds outstanding at year end.**
8. **Sinking Fund or Bond Redemption Reserves, EOY – Record the balances (cash plus the value of investments) for the retirement of State highway or Mass Transit debt.**



FHWA 542

Highlighted Points

- **Entries in column (7) of the prior year should agree with the entries in Column (3) of the reporting year.**
- **A grand total line is provided at the top of the form for all issues.**
- **If you have more bonds than the lines on the form insert lines within the form instead of copying the form.**
- **Issues for Toll Facilities should be reported separately.**
- **If the bond was issued for Local Roads note it in the description.**



FHWA 543

State Transportation Sinking Fund & Debt Service Transactions

543.xls [Read-Only] [Compatibility Mode] - Microsoft Excel

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Clipboard Font Alignment Number Styles Cells Editing

G42

	A	B	C	D	E	F	G	H
2				02-Feb-12	STATE			
3	STATE TRANSPORTATION SINKING FUND							
4	AND DEBT SERVICE TRANSACTIONS				YEAR ENDING (mm/yy)			
5								
6		Total	Name of Fund or Bond Issue					
7		All						
8		Issues						
9		and						
10		Funds						
10	1. Balance, January 1 (cash and investments).....	0						
11	2. Income During Year:							
12	A. Income from Current State Revenues:							
13	(1) Highway-User Revenues.....							
14	(2) Tolls on State Roads, Bridges, etc.....							
15	(3) Other (Specify).....							
16	(4) Total, Item A.....							
17	B. Funds from Other Governments:							
18	(1) Federal funds.....							
19	(2) Local Governments.....							
20	(3) Total, Item B.....							
21	C. Proceeds of Sale of Bonds:							
22	(1) Principal Applied to Debt Service							
23	(a) Proceeds of Refunding Issues.....							
24	(b) Proceeds of New Issues.....							
25	(2) Premium (plus) or Discount (minus) on Sales.....							
26	(3) Accrued Interest on Sales.....							
27	(4) Total, Item C.....							
28	D. Net Earnings of Sinking Fund or Investments.....							
29	E. Total Income (A to D).....							
30	3. Disbursements During Year:							
31	A. Bond Administrative and Finance Charges.....							
32	B. Interest Payments.....							
33	C. Redemption Payments:							
34	(1) Principal.....							
35	(2) Premium (plus) or Discount (minus).....							
36	(3) Total, Item C.....							
37	D. Transfers to Other Funds (Specify):							
38	(1).....							
39	(2).....							
40	(3).....							
41	E. Total Disbursements (A to D).....							
42	4. Balance, December 31 (cash and investments).....							

Ready

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FHWA 543

State Transportation Sinking Fund & Debt Service Transactions

- 1. Balance, beginning of year – Record the sinking fund & debt fund balances available at the beginning of the reporting year.**
- 2. Income during the year – Record all sinking fund income from current State revenues.**
- 3. Disbursements During the year – Record all sinking fund disbursements.**



FHWA 543

Highlighted Points

- **This is an optional form to submit.**
- **In some States the debt service info must be obtained from the State Treasurer, Bond Commission, Transportation Finance Agency, Toll Authority, Auditor or Comptroller.**
- **In some states the funds are not separated in connection with the serial bond issues and annual payments for interest & principal are met from current revenues or appropriations. Therefore, Item 1. and 4. would be blank.**



What are the Due Dates?

FHWA 541/542/543



States reporting on a Fiscal Year should submit their data to Headquarters by Jan. 1st of every year.

States reporting on a Calendar Year should submit their data to Headquarters by April 1st of every year.



Point of Contact

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