

ANNEX 8.5-2

ANNEX 8.5-2

NET INCOME FLOW OF EACH PROJECT FOR PROJECT IRR AND IRR FOR SPC

1. NLEx-SLEx Link Expressway
2. NAIA Expressway-2
- 3-1. C-6 Expressway + Global Link
- 3-2. C-6 Expressway South-East Link + Global Link
6. CALA Expressway
7. C-5*FTI*Skyway Connector
- 6-1. CLEx Phase 1+2 (2-lane)
- 6-2. CLEx Phase 1 (2-lane)
- 6.4. CLEx Phase 1 (4-lane)
11. SLEx Extension (to Lucena)
12. Calamba-Los Banos Toll Expressway
13. R-7 Expressway
14. NLEx-East & La Mesa Parkway

Net Income flow of each project for Project IRR and IRR for SPC

* in case of funding with government own budget for public expenditure

1. NLEX-SLEX Link Expressway

Capital Cost	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	41.90	-	-
Pure BOT	1.33	40.57	3.2%
BOT with up-front subsidy	21.05	20.85	50.2%
Segment dividing	25.79	16.10	61.6%

O&M Cost (total) 18.23

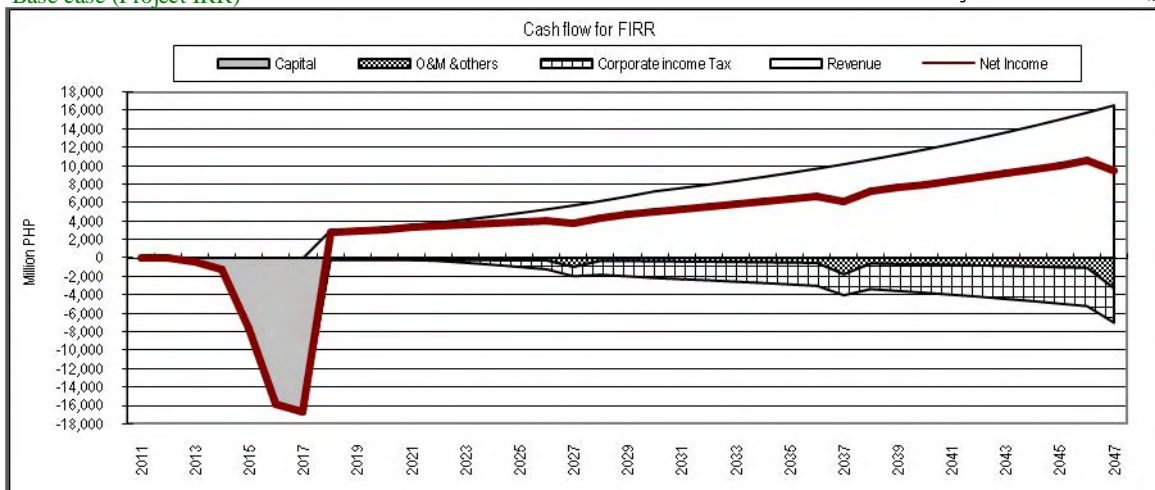
Lease fee (total) segment dividing 25.01

Revenue (total) 256.91

Lease fee estimation	24.46
GOP budget	0.00
Loan Amortizations for soft loan	0.00
Interest	0.00
Principal Repayment	0.00
Insurance	0.55
Total	25.01

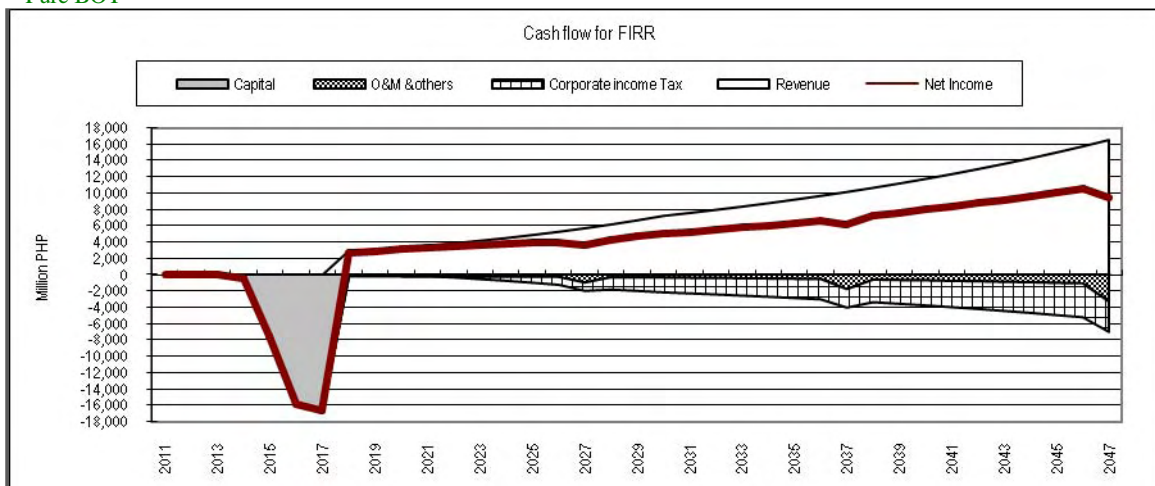
Base case (Project IRR)

Project IRR 9.14%



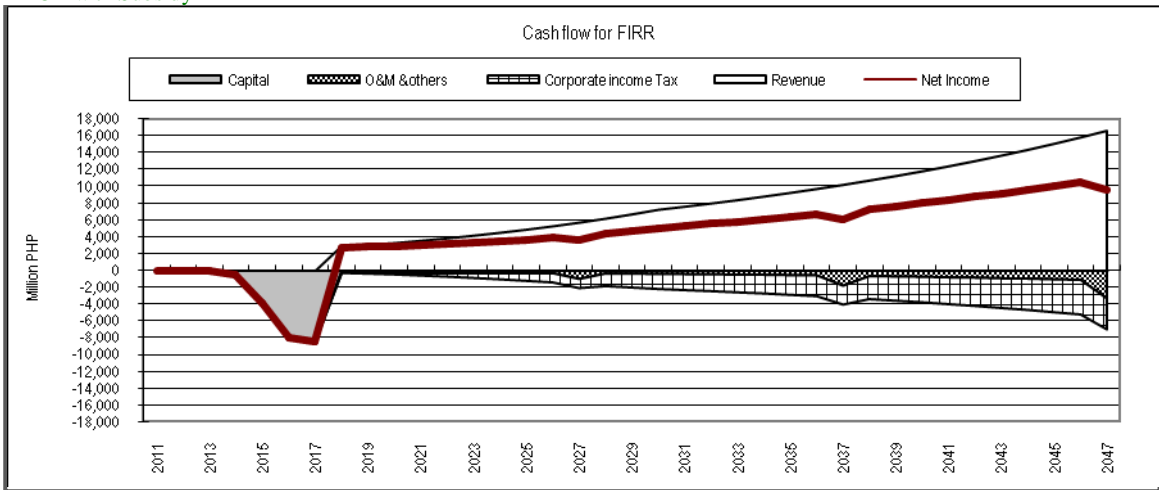
Pure BOT

IRR for SPC 9.45%



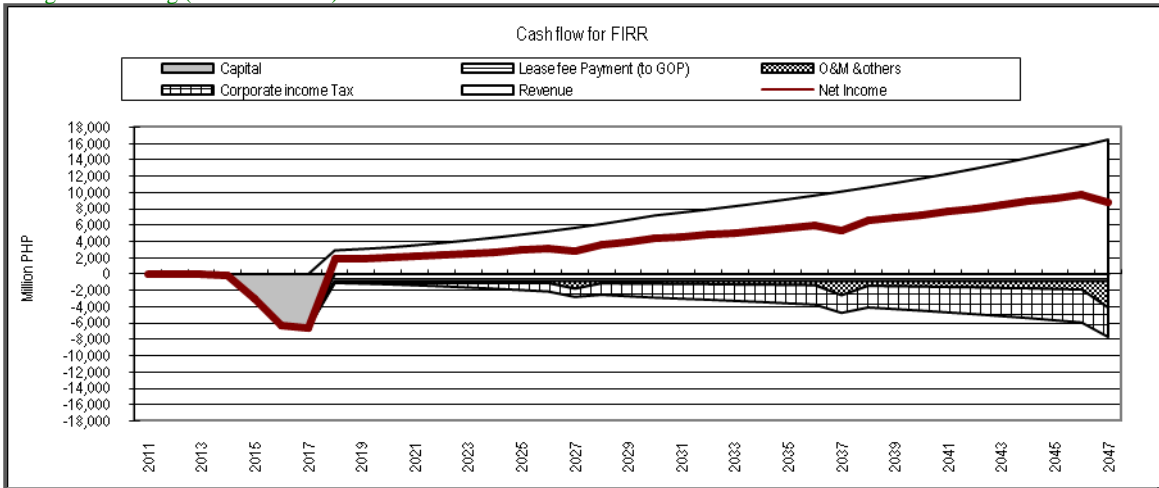
BOT with Subsidy

IRR for SPC 15.53%



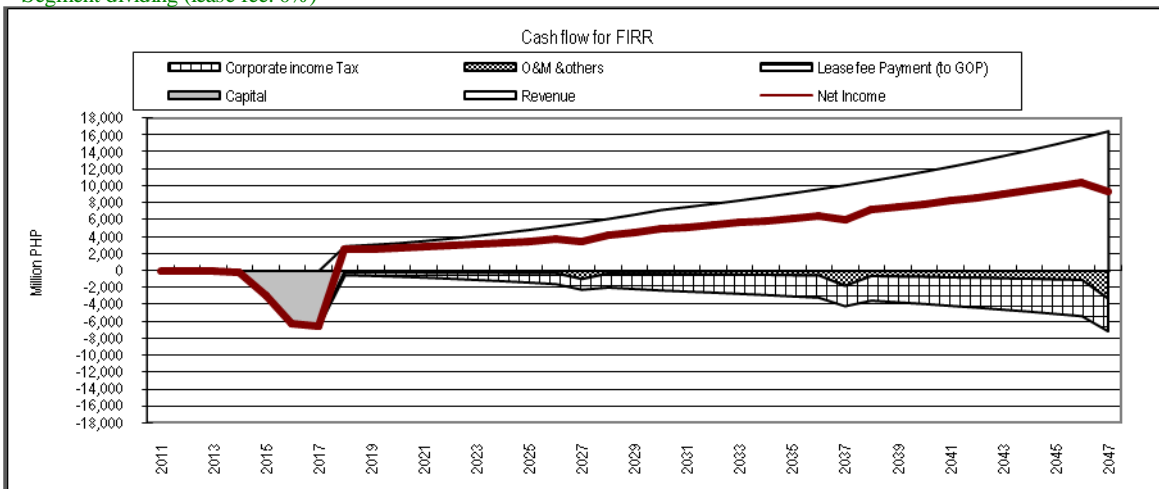
Segment dividing (lease fee: 100%)

IRR for SPC 15.80%

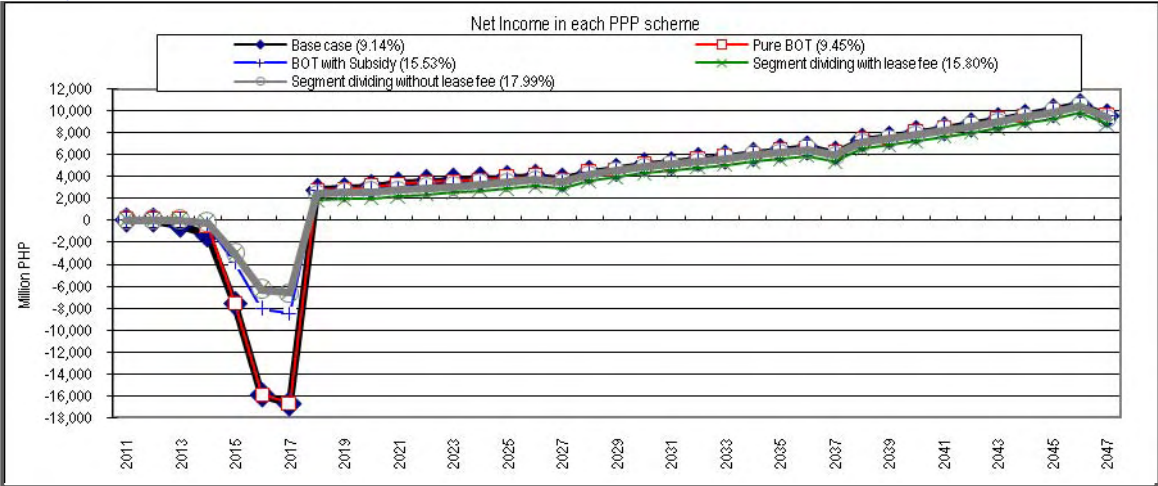


Segment dividing (lease fee: 0%)

IRR for SPC 17.99%



Summary of Net Income



2. NAIA Expressway-2

Capital Cost

	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	16.30	-	-
Pure BOT	0.90	15.40	5.5%
BOT with up-front subsidy	8.39	7.92	51.4%
Lease	16.30	-	100.0%

O&M Cost (total) 6.92

Lease fee (total) 15.75
 lease 15.75

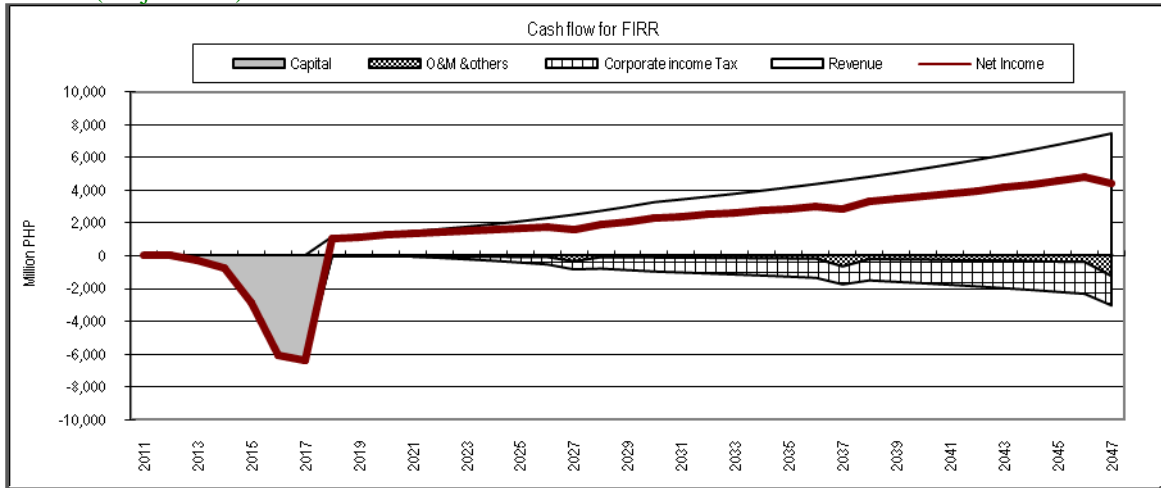
Revenue (total) 114.72
 toll tariff 114.72
 service fee 69.20

Lease fee estimation	
GOP budget	15.40
Loan Amortizations for soft loan	
Interest	0.00
Principal Repayment	0.00
Insurance	0.35
Total	15.75

Service fee estimation	
dividen of Equity	27.79
Loan Amortizations for commerical ba	20.74
Interest	8.00
Principal Repayment	12.74
O&M	6.92
Insurance	0.35
Corporate income Tax	13.41
Total	69.20

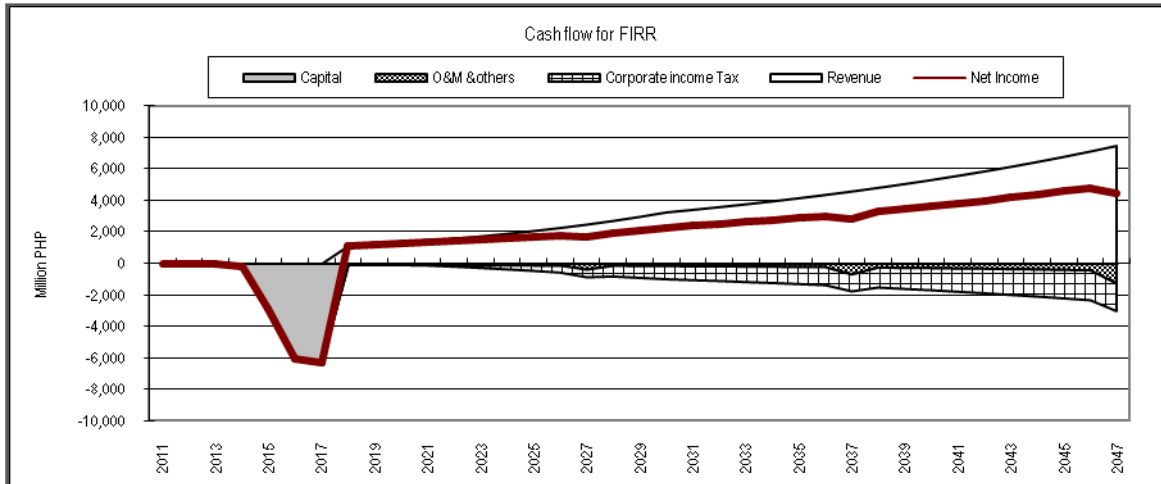
Base case (Project IRR)

Project IRR 9.97%



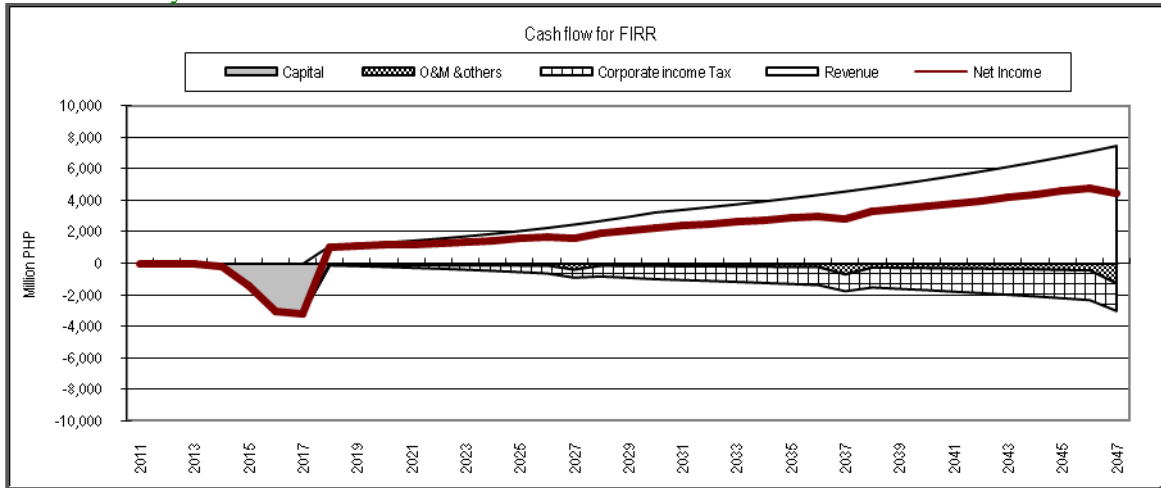
Pure BOT

IRR for SPC 10.54%



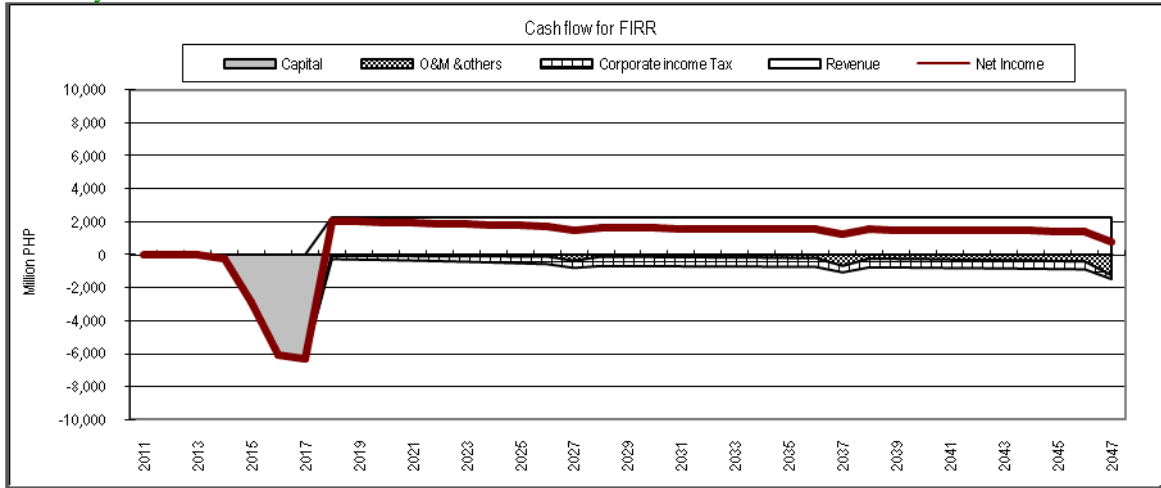
BOT with Subsidy

IRR for SPC 16.78%



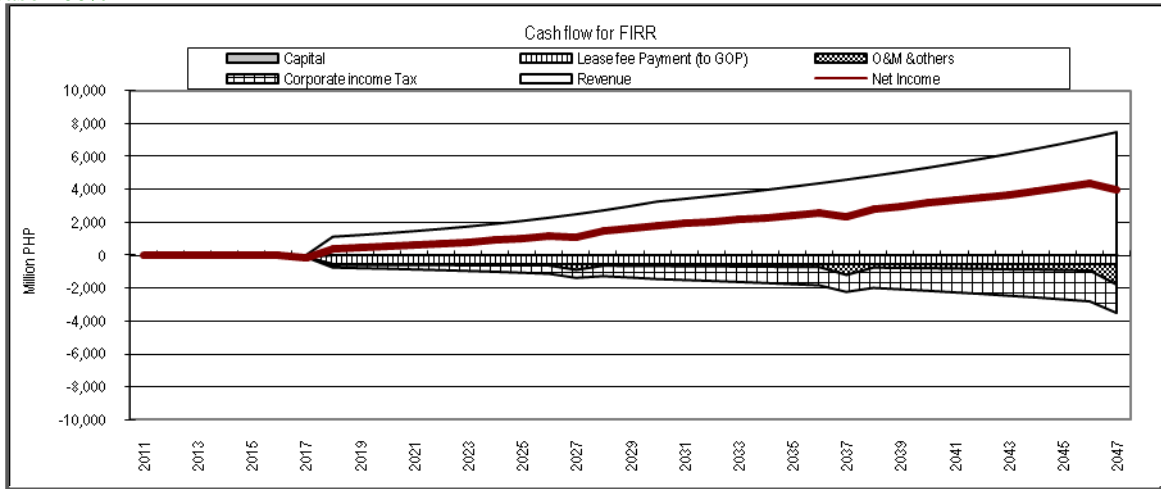
Service Payment

IRR for SPC 10.05%

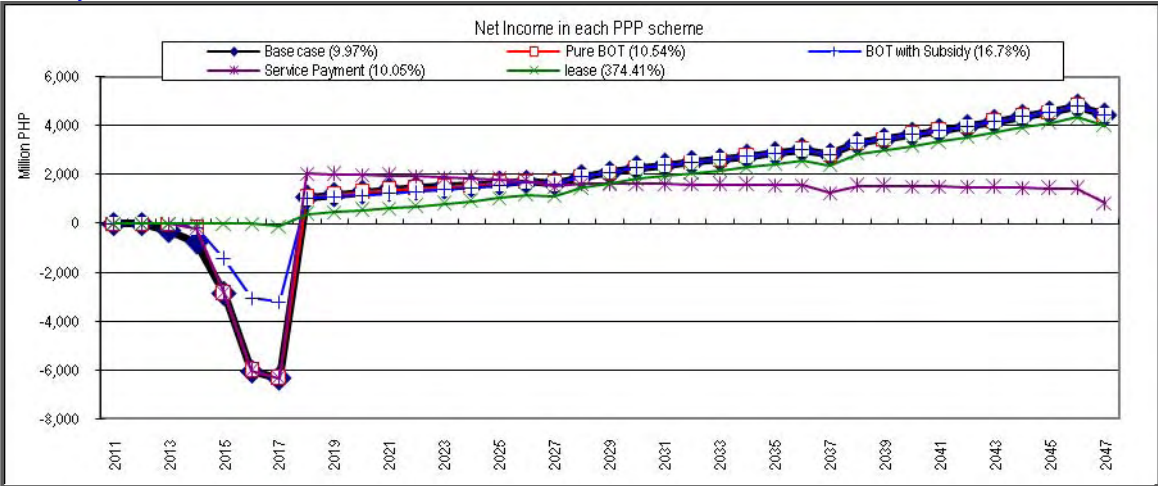


Lease 100%

IRR for SPC 374.41%



Summary of Net Income



3-1. C-6 Expressway + Global Link

Capital Cost

	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	71.98	-	-
Pure BOT	7.70	64.28	10.7%
BOT with up-front subsidy	37.55	34.44	52.2%
Segment dividing	38.76	33.22	53.8%

O&M Cost (total) 82.24

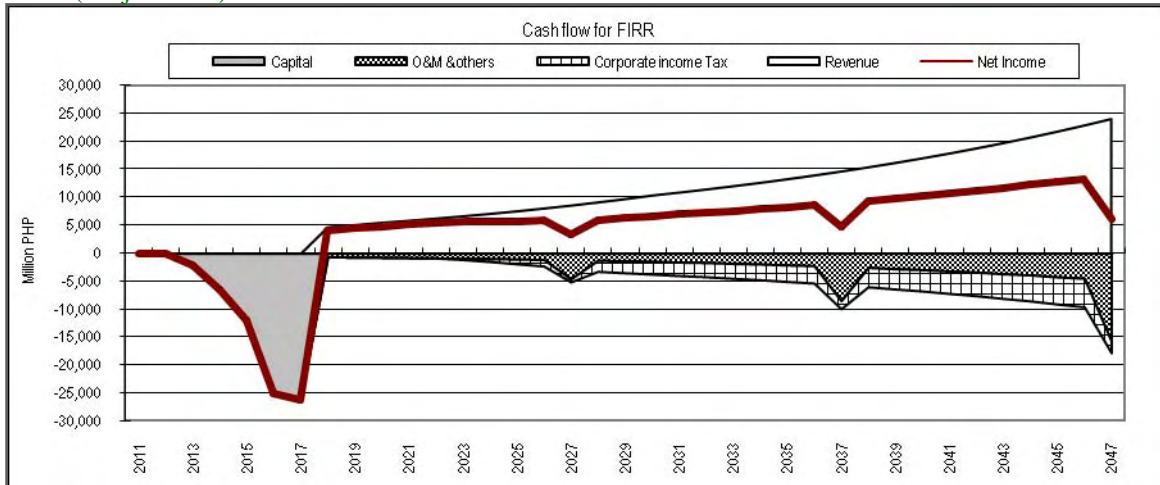
Lease fee (total)
segment dividing 31.76

Revenue (total)
toll tariff 378.97

Lease fee estimation	31.06
GOP budget	0.00
Loan Amortizations for soft loan	0.00
Interest	0.00
Principal Repayment	0.00
Insurance	0.70
Total	31.76

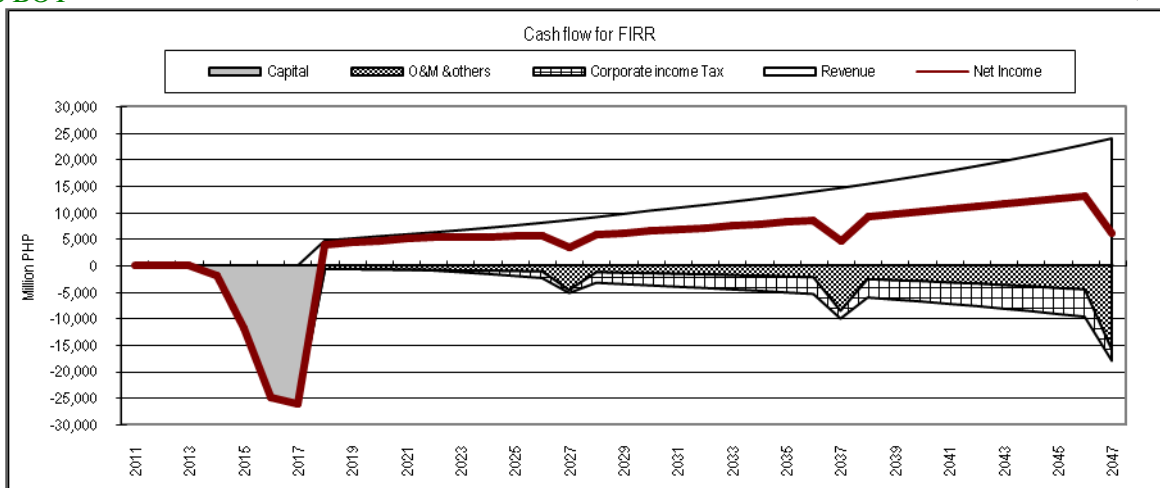
Base case (Project IRR)

Project IRR 7.10%



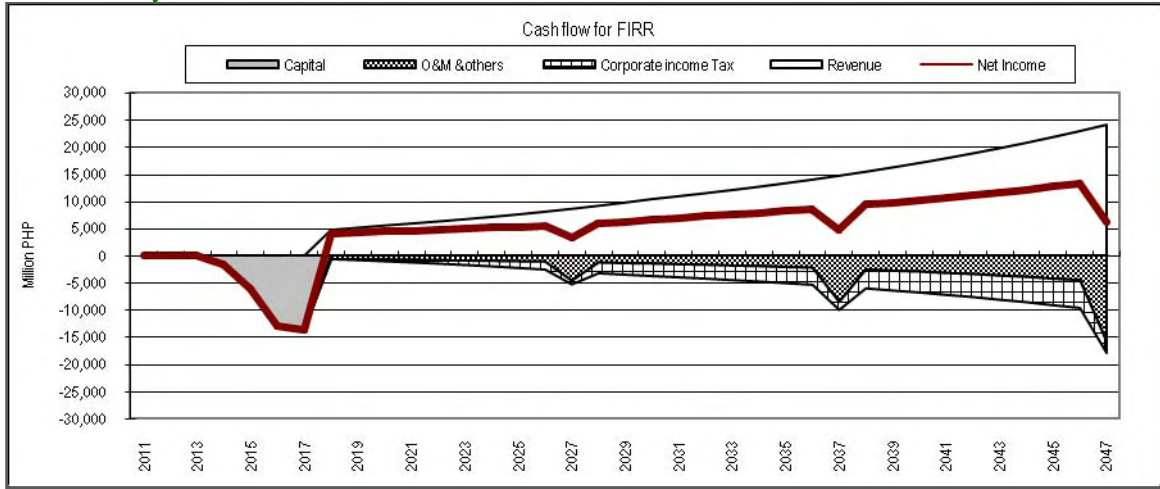
Pure BOT

IRR for SPC 8.10%



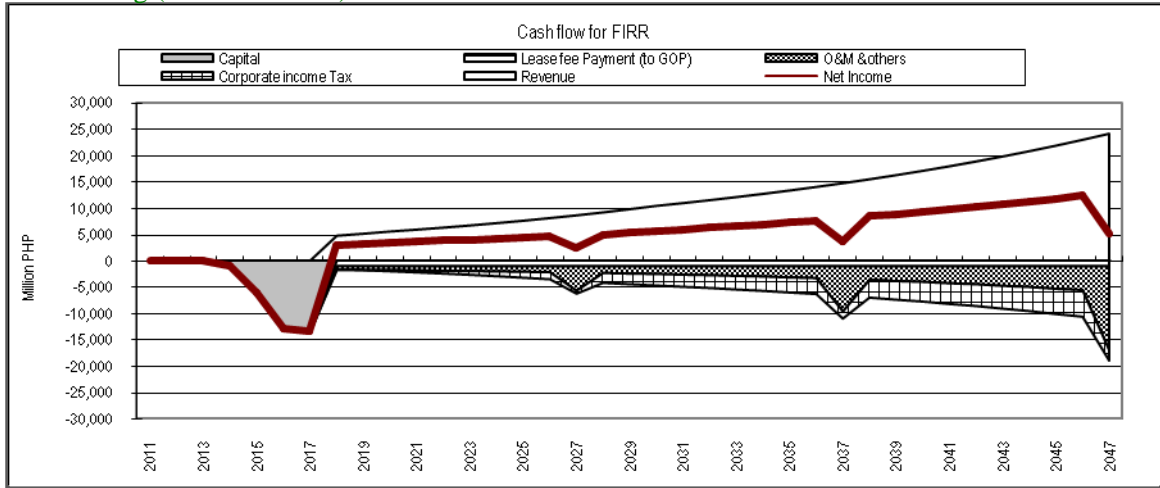
BOT with Subsidy

IRR for SPC 13.58%



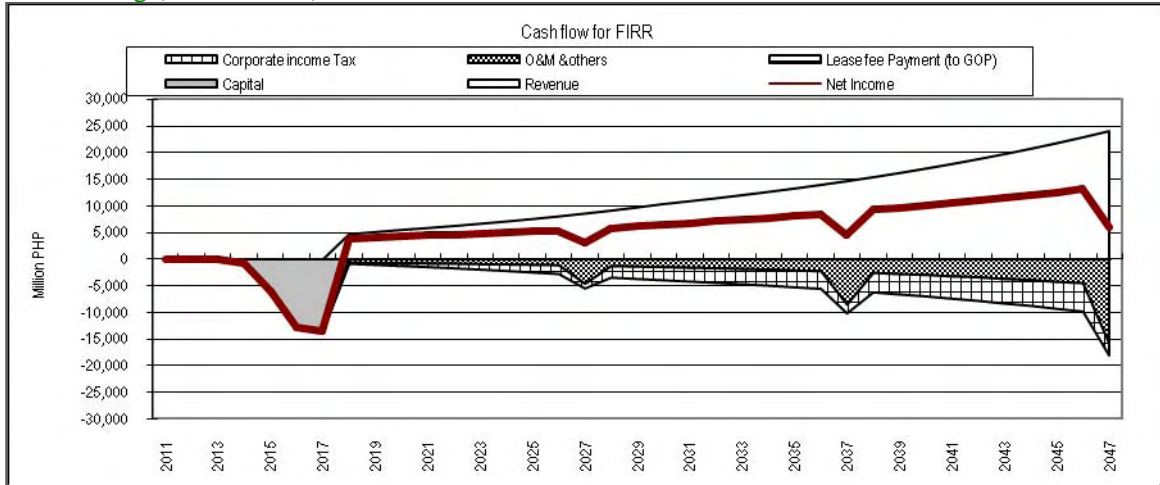
Segment dividing (lease fee: 100%)

IRR for SPC 12.09%

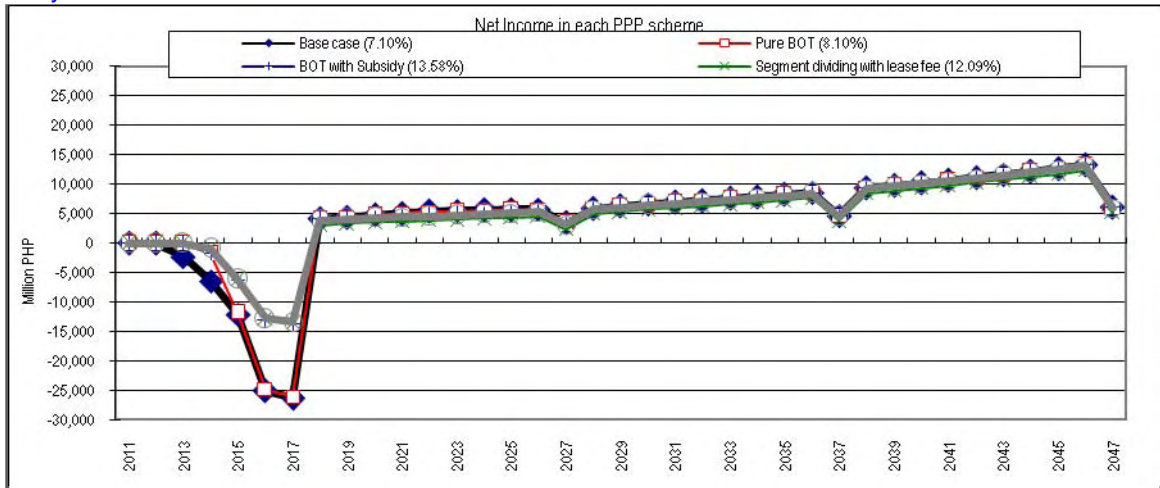


Segment dividing (lease fee: 0%)

IRR for SPC 13.67%



Summary of Net Income



3-2. C-6 Expressway South-East Link + Global Link

Capital Cost

	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	34.86	-	-
Pure BOT	3.80	31.06	10.9%
BOT with up-front subsidy	18.22	16.64	52.3%
Segment dividing	24.65	10.21	70.7%

O&M Cost (total) 27.98

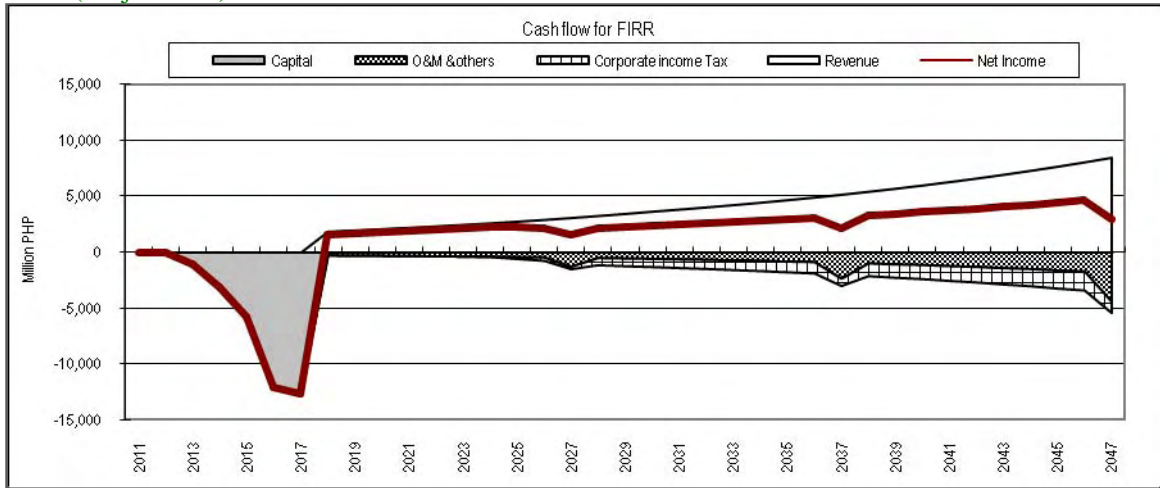
Lease fee (total)
segment dividing 21.32

Revenue (total)
toll tariff 134.00

Lease fee estimation	
GOP budget	20.85
Loan Amortizations for soft loan	0.00
Interest	0.00
Principal Repayment	0.00
Insurance	0.47
Total	21.32

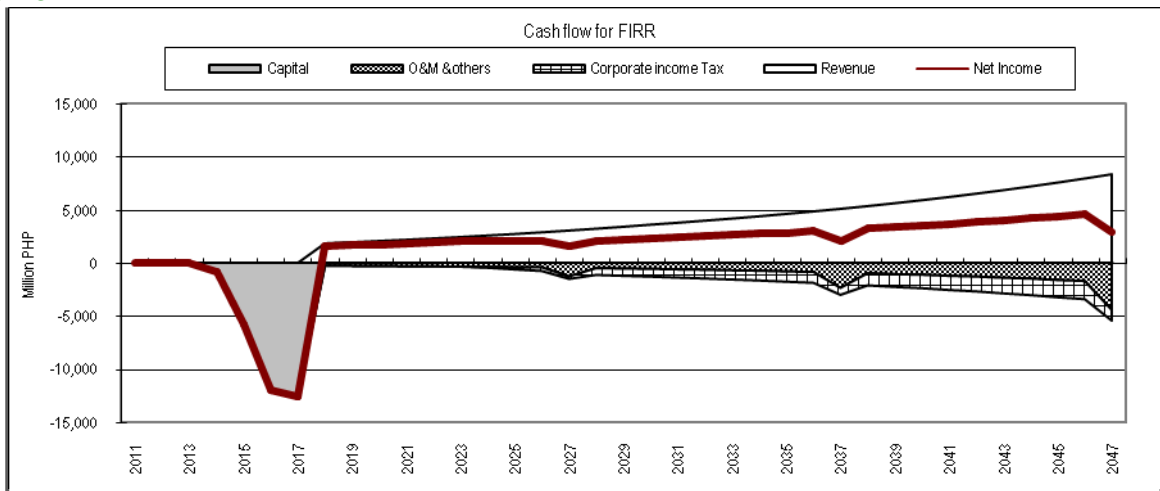
Base case (Project IRR)

Project IRR 5.14%



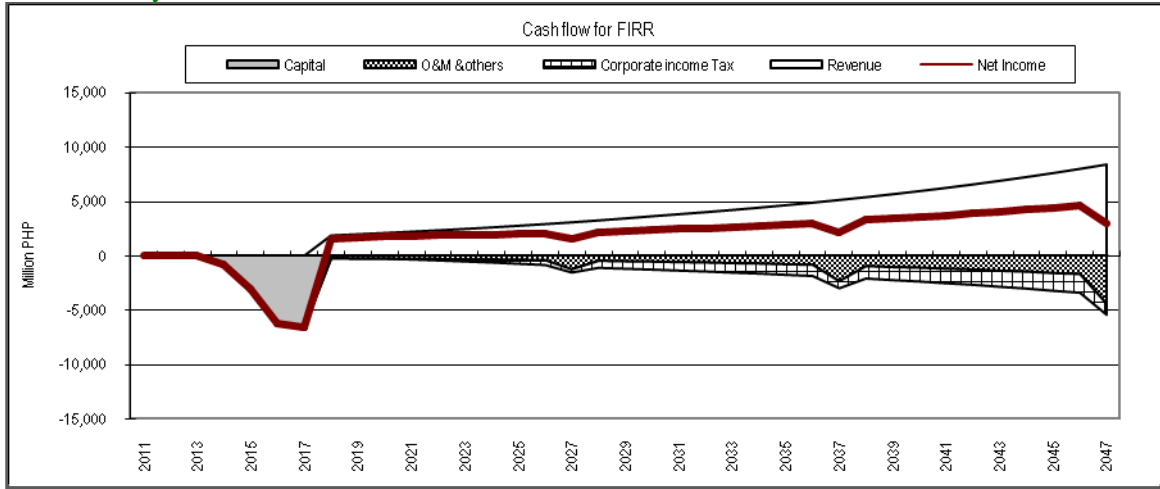
Pure BOT

IRR for SPC 6.04%



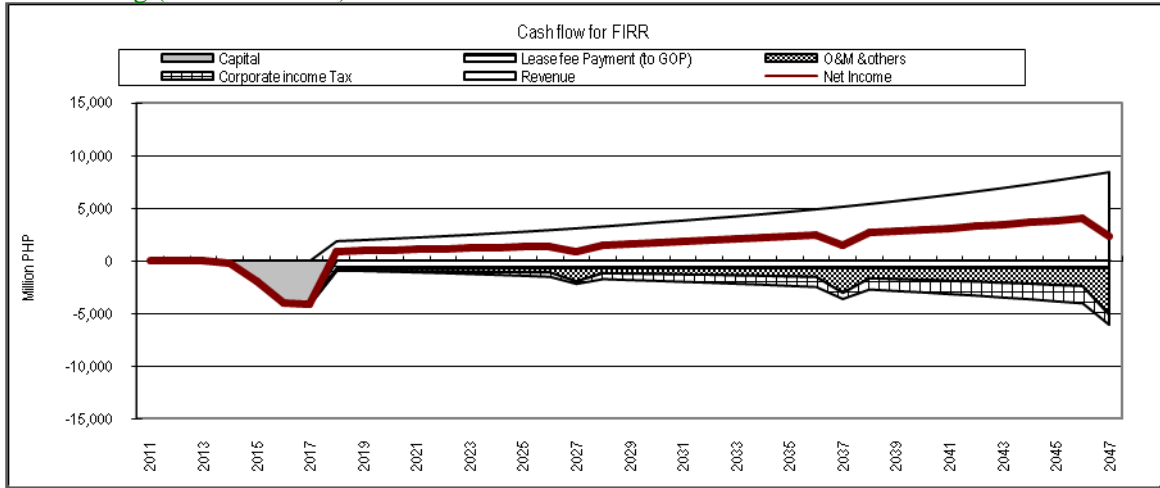
BOT with Subsidy

IRR for SPC 11.09%



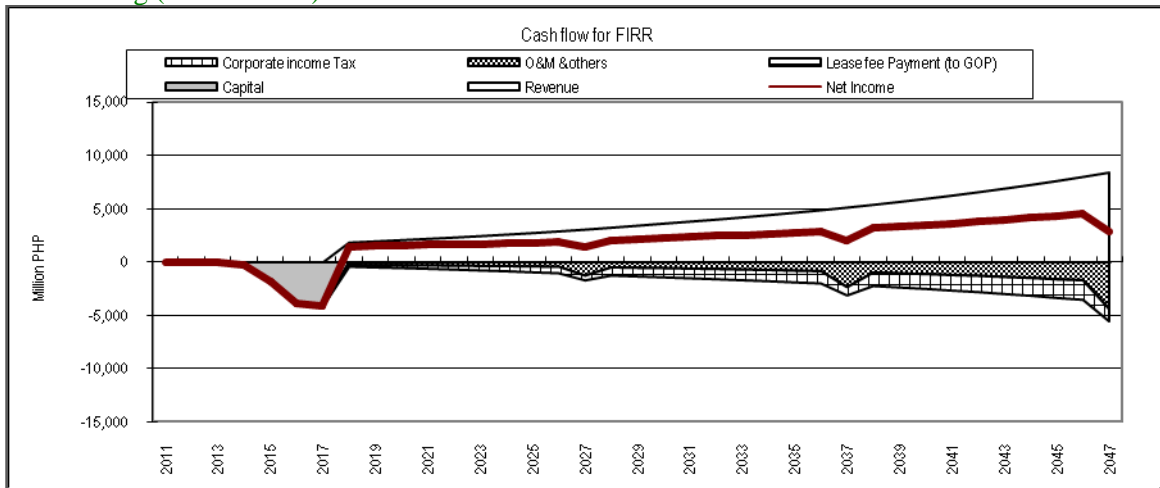
Segment dividing (lease fee: 100%)

IRR for SPC 12.12%

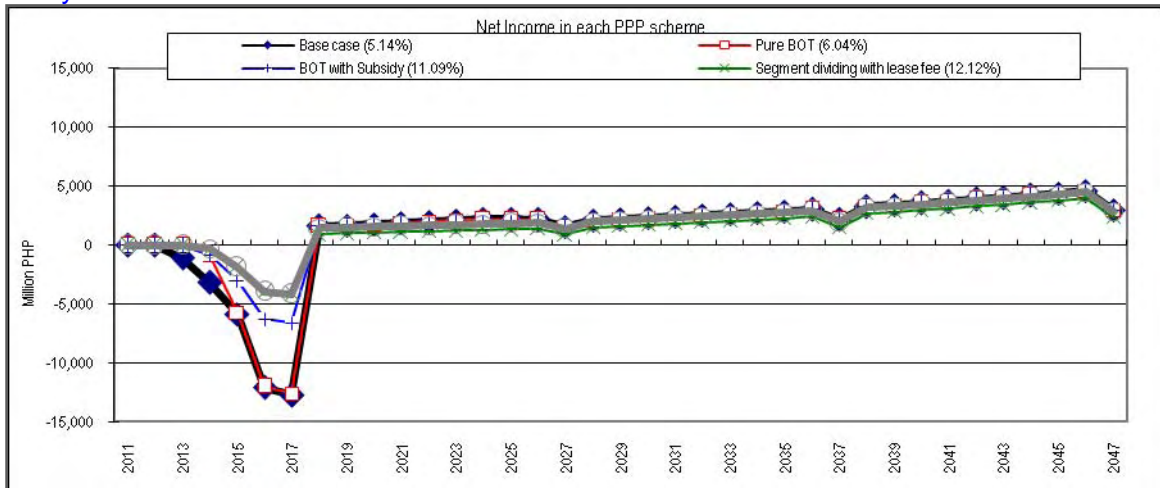


Segment dividing (lease fee: 0%)

IRR for SPC 15.48%



Summary of Net Income



4. CALA Expressway

Capital Cost	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	26.13	-	-
Pure BOT	2.24	23.89	8.6%
BOT with up-front subsidy	12.95	13.19	49.5%
Segment dividing	11.96	14.17	45.8%
Service Payment	2.24	23.89	8.6%
Lease	26.13	-	-

O&M Cost (total) 43.91

Lease fee (total)
 segment dividing 9.93
 lease 24.43

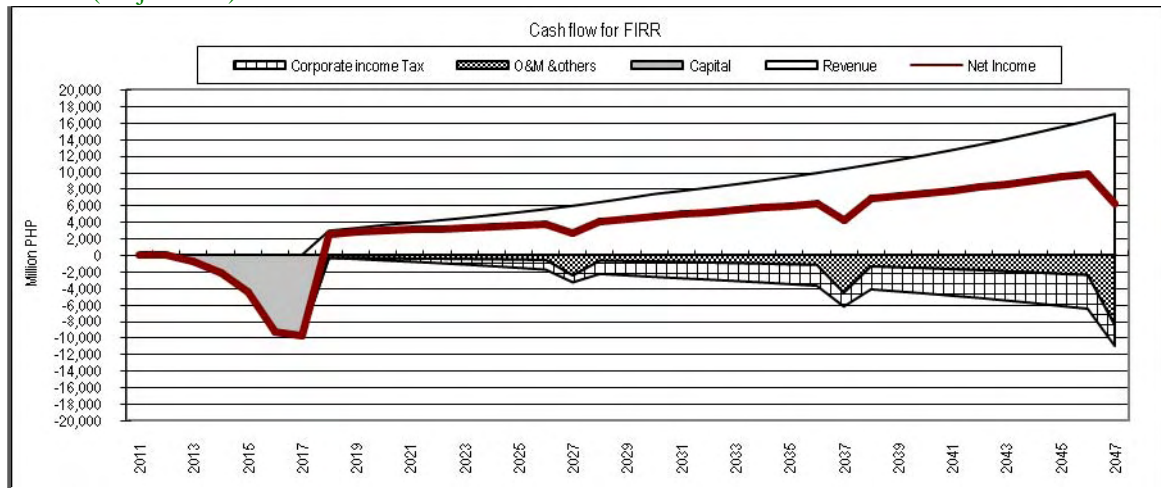
Revenue (total)
 toll tariff 267.28
 service fee 142.56

	Segment dividing	Lease
■ Lease fee estimation		
GOP budget	9.72	23.89
Loan Amortizations for soft loan	0.00	0.00
Interest	0.00	0.00
Principal Repayment	0.00	0.00
Insurance	0.22	0.54
Total	9.93	24.43

■ Service fee estimation	
dividen of Equity	43.09
Loan Amortizations for commerical ba	32.29
Interest	12.45
Principal Repayment	19.84
O&M	43.91
Insurance	0.54
Corporate income Tax	22.72
Total	142.56

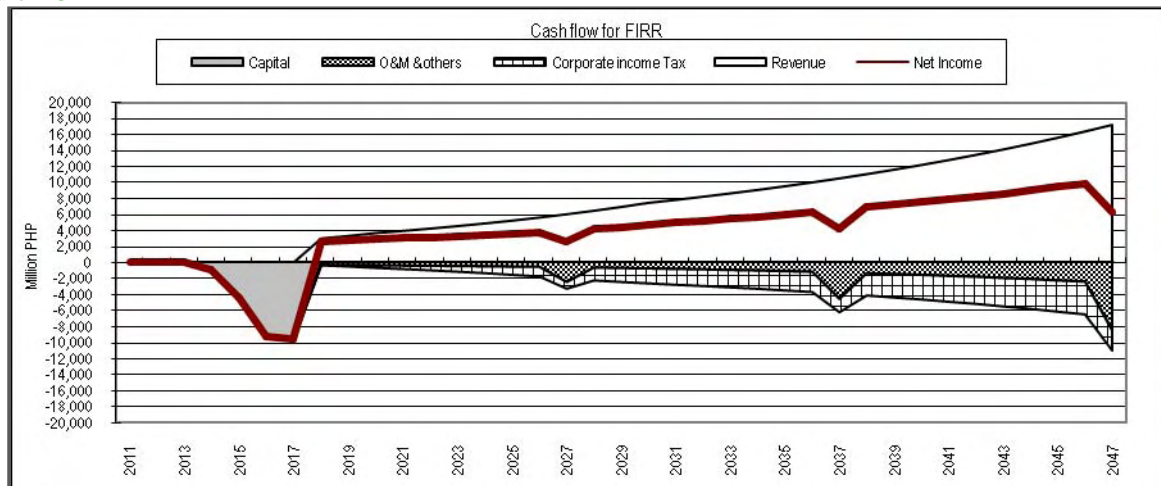
Base case (Project IRR)

Project IRR 12.51%



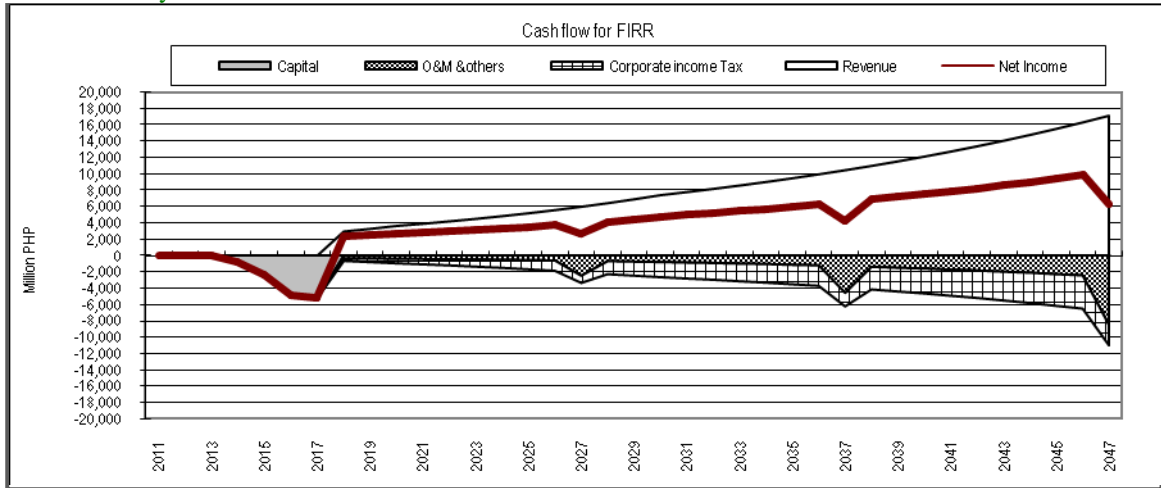
Pure BOT

IRR for SPC 13.59%



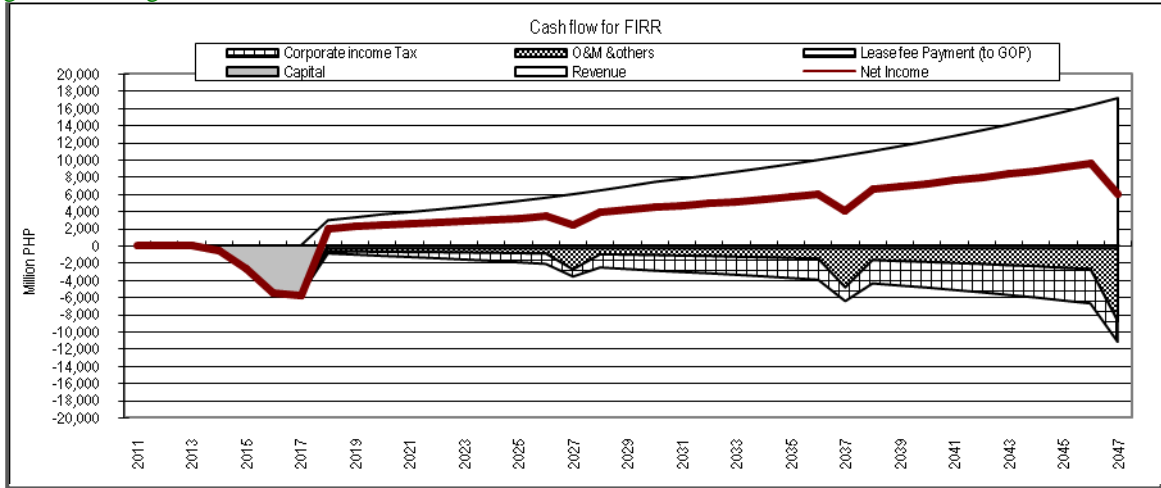
BOT with subsidy

IRR for SPC 20.11%



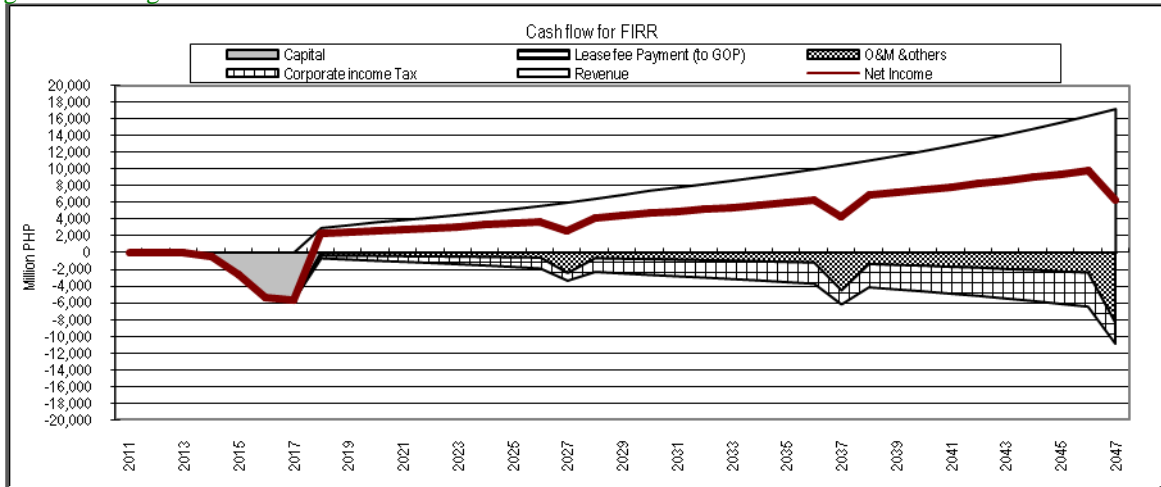
Segment dividing 100%

IRR for SPC 18.14%



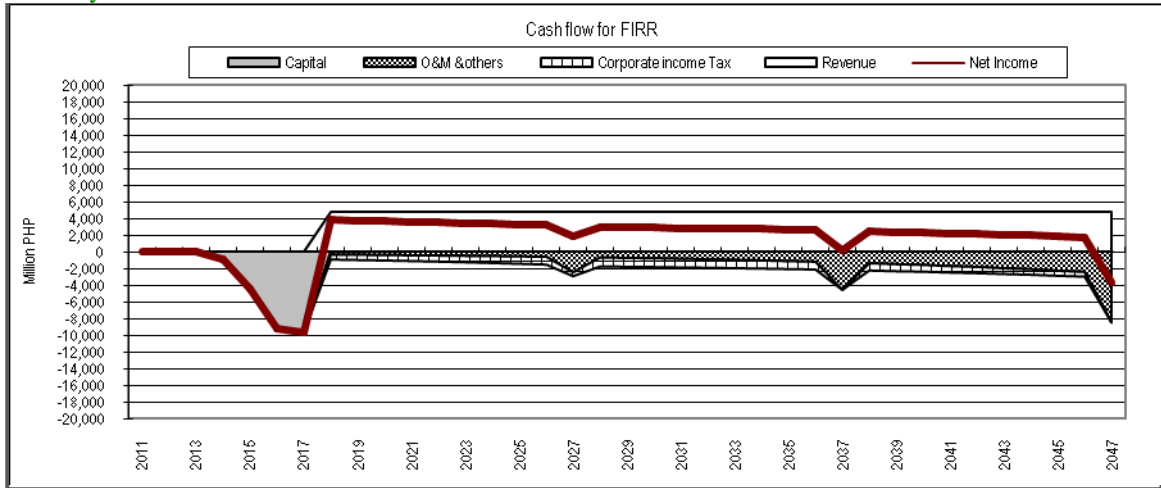
Segment dividing 0%

IRR for SPC 19.12%



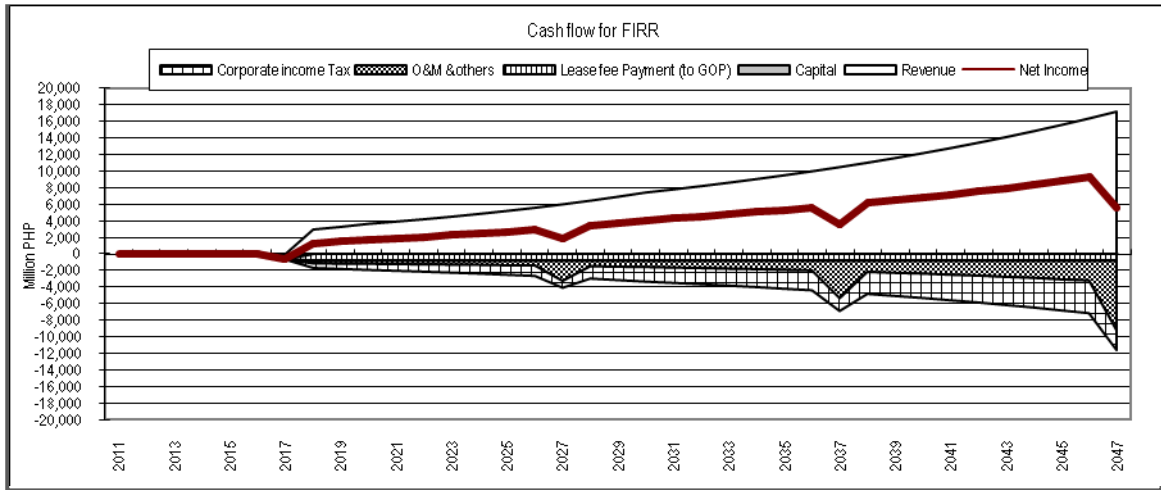
Service Payment

IRR for SPC 11.67%

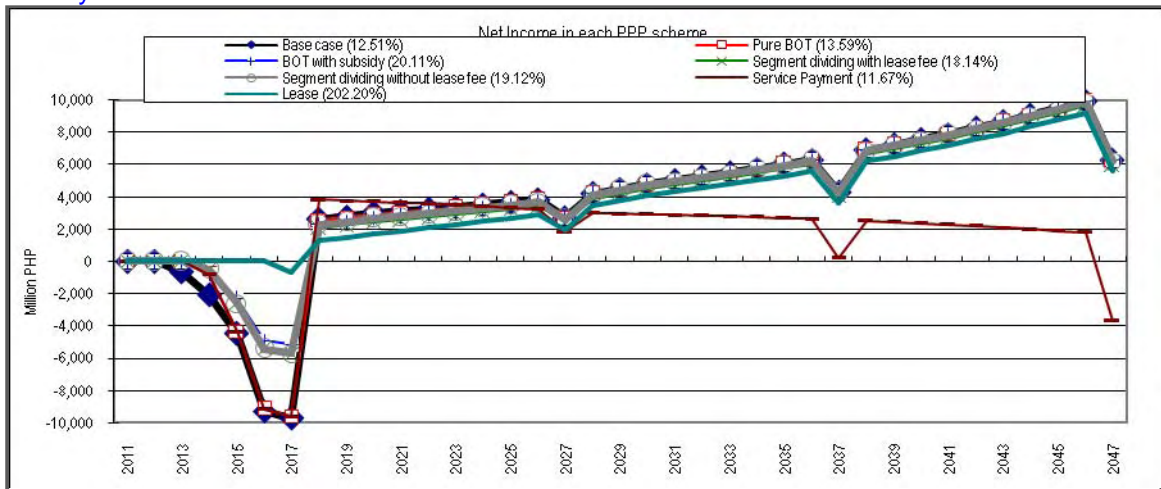


Lease

IRR for SPC 202.20%



Summary of Net Income



5. C-5-FTI-Skyway Connector

Capital Cost

current price (Billion PHP)

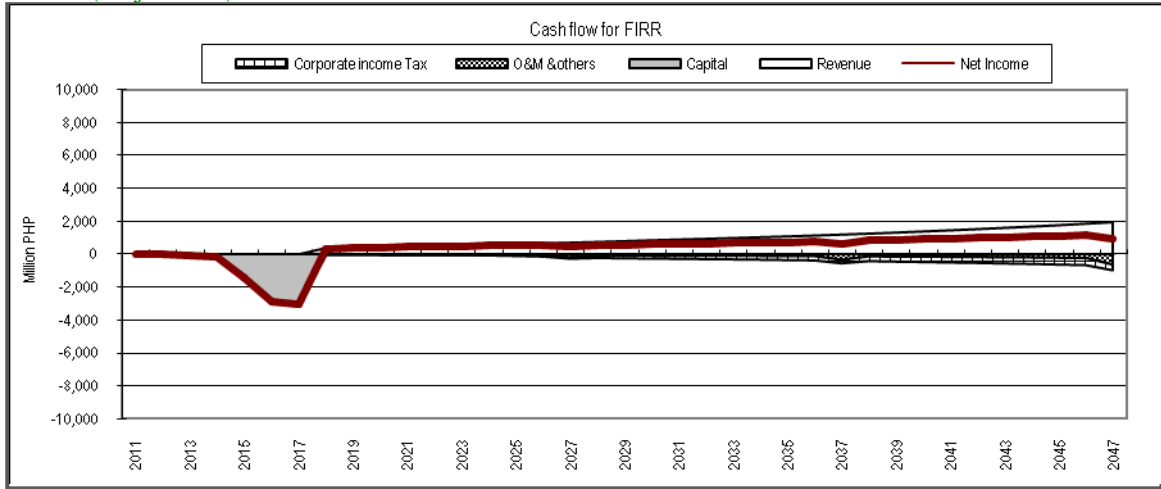
	GOP	SPV	ratio of funded by GOP
Base case	7.55	-	-
Pure BOT	0.15	7.41	1.9%
BOT with up-front subsidy	3.75	3.81	49.6%

O&M Cost (total) 3.73

Revenue (total)
toll tariff 30.56

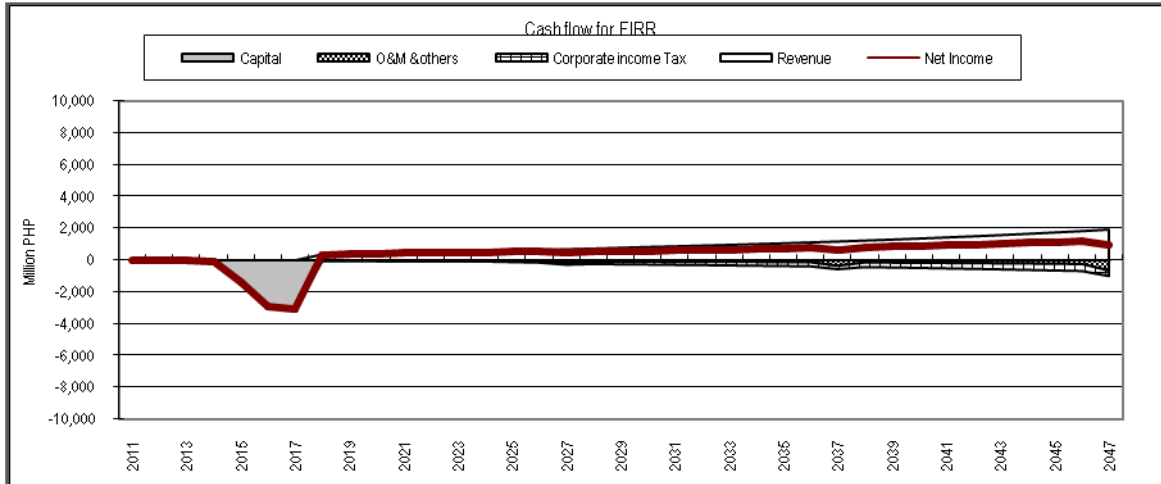
Base case (Project IRR)

Project IRR 6.08%



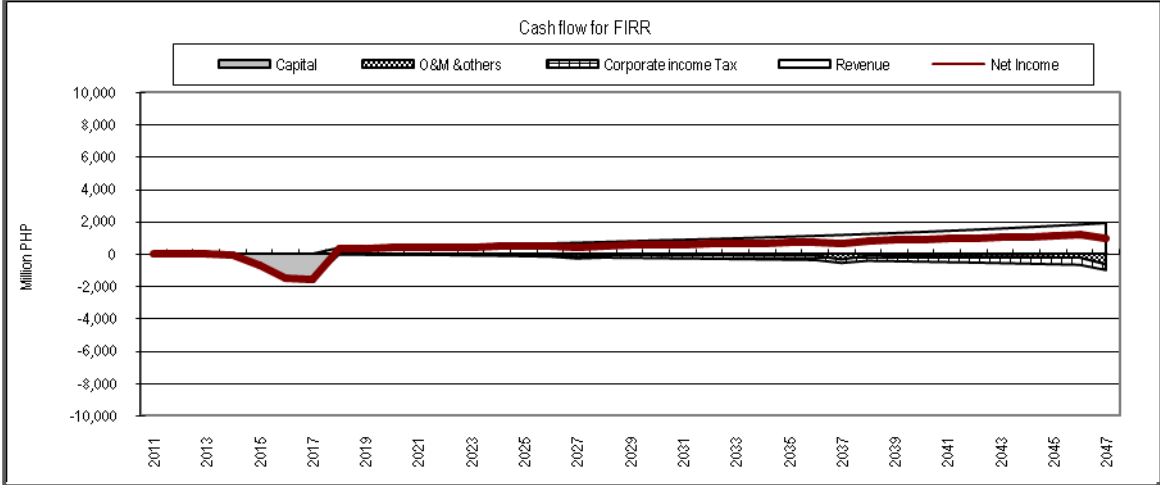
Pure BOT

IRR for SPC 6.24%

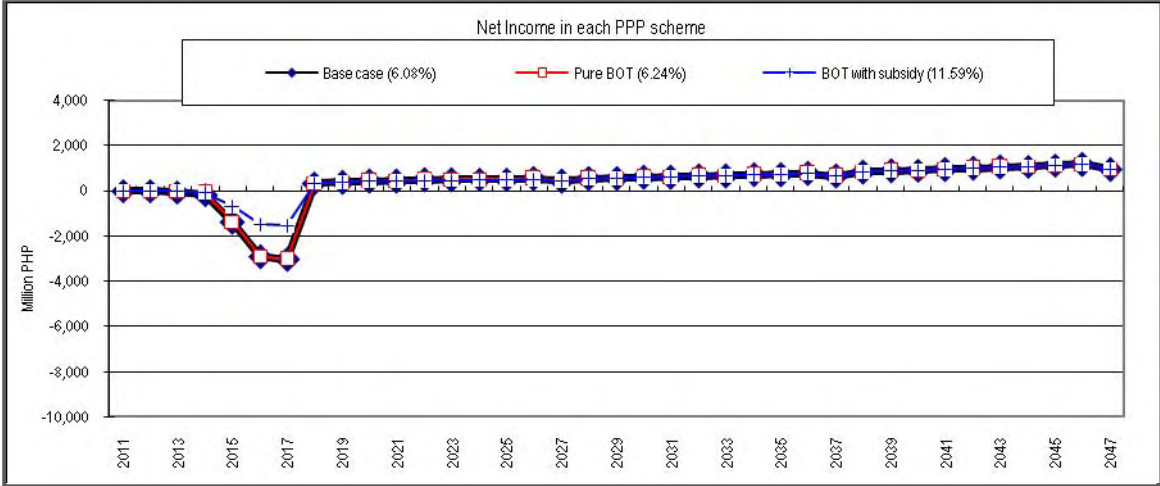


BOT with subsidy

IRR for SPC 11.59%



Summary of Net Income



6-1. CLEX Phase1+2 (2-lane)

Capital Cost	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	26.18	-	-
Pure BOT	2.35	23.83	9.0%
BOT with up-front subsidy	13.02	13.15	49.8%
Segment dividing	13.00	13.18	49.7%
Service Payment	2.35	23.83	9.0%
Lease	26.18	-	-

O&M Cost (total) 42.90

Lease fee (total)
 segment dividing 10.89
 lease 24.37

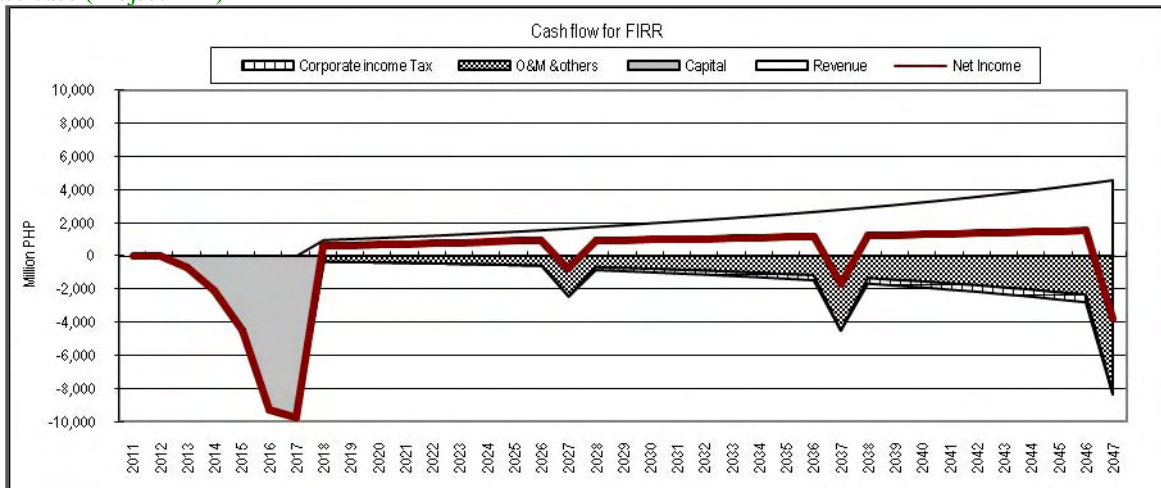
Revenue (total)
 toll tariff 71.73
 service fee 141.27

Lease fee estimation	Segment dividing	Lease
GOP budget	10.65	23.83
Loan Amortizations for soft loan	0.00	0.00
Interest	0.00	0.00
Principal Repayment	0.00	0.00
Insurance	0.24	0.54
Total	10.89	24.37

Service fee estimation	dividen of Equity
Loan Amortizations for commerical bank	32.21
Interest	12.42
Principal Repayment	19.79
O&M	42.90
Insurance	0.54
Corporate income Tax	22.63
Total	141.27

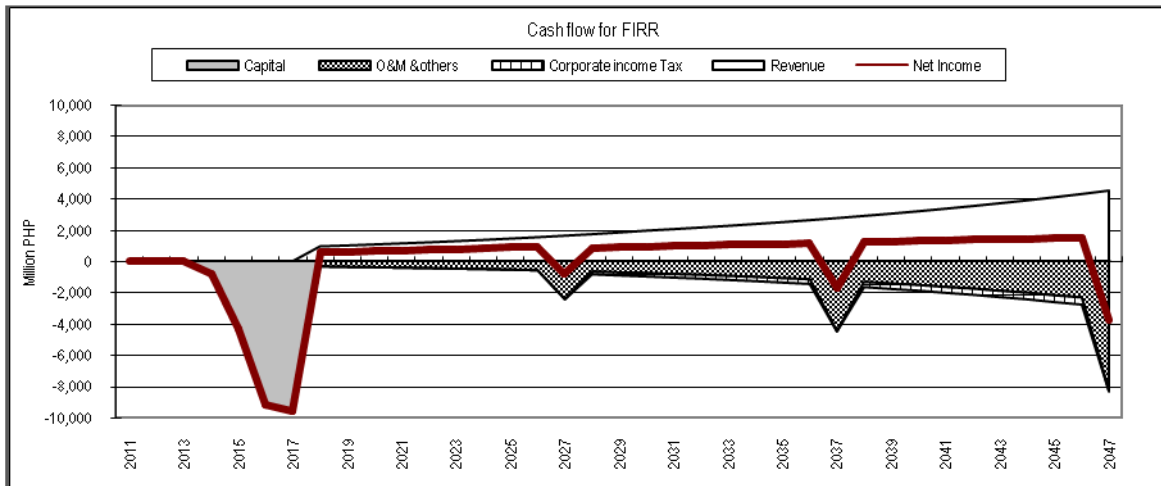
Base case (Project IRR)

Project IRR -0.91%



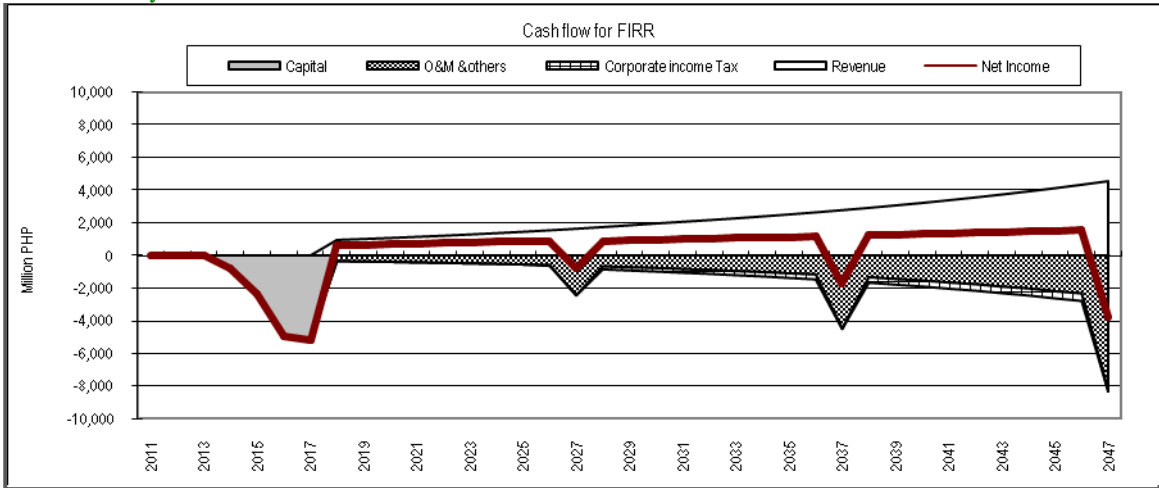
Pure BOT

IRR for SPC -0.35%



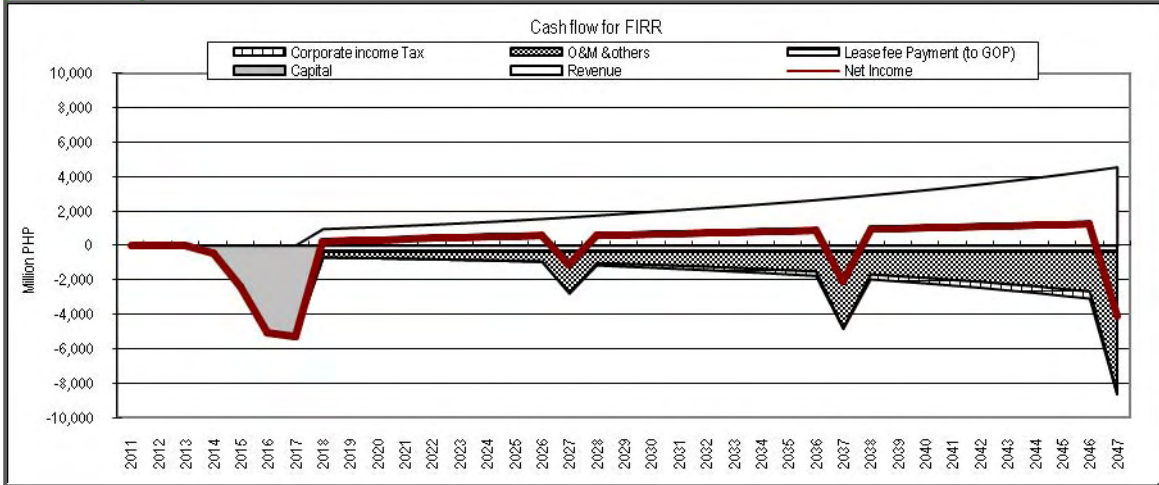
BOT with subsidy

IRR for SPC 3.64%



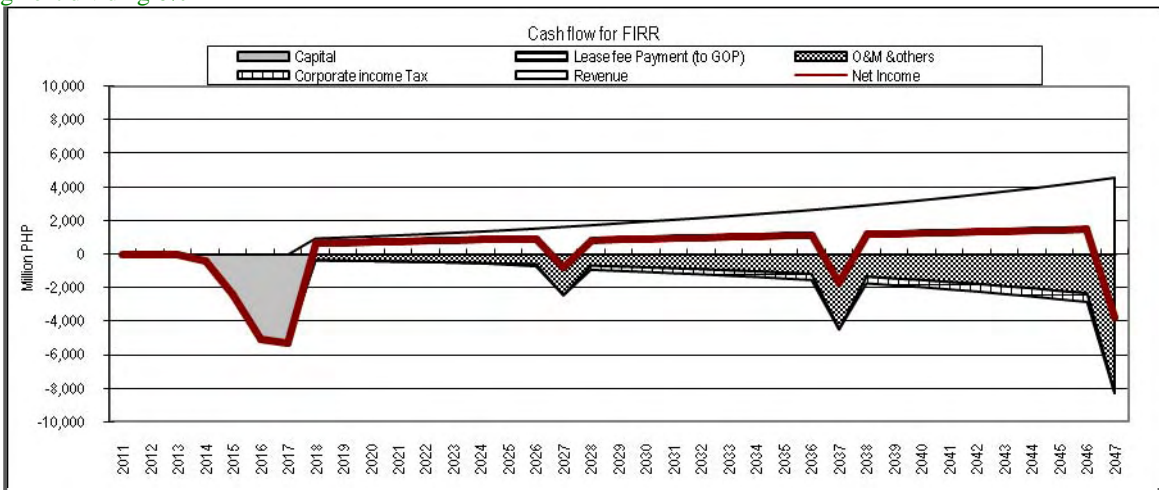
Segment dividing 100%

IRR for SPC -0.25%



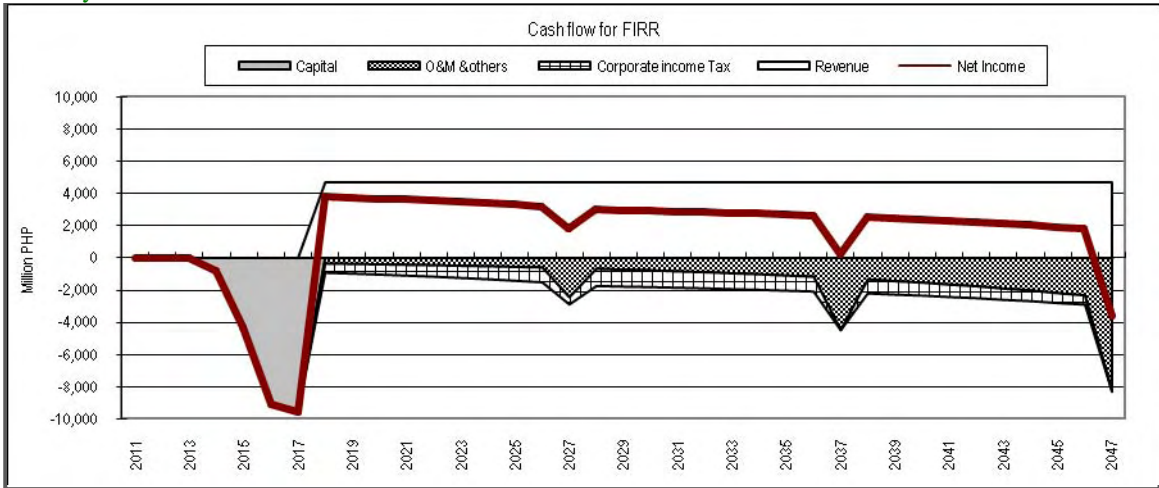
Segment dividing 0%

IRR for SPC 3.33%



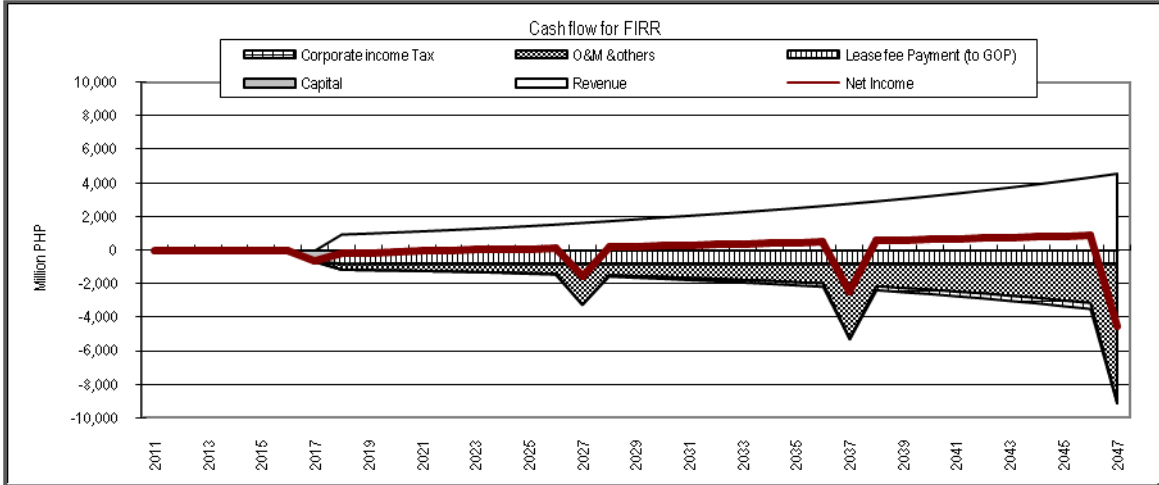
Service Payment

IRR for SPC 11.62%

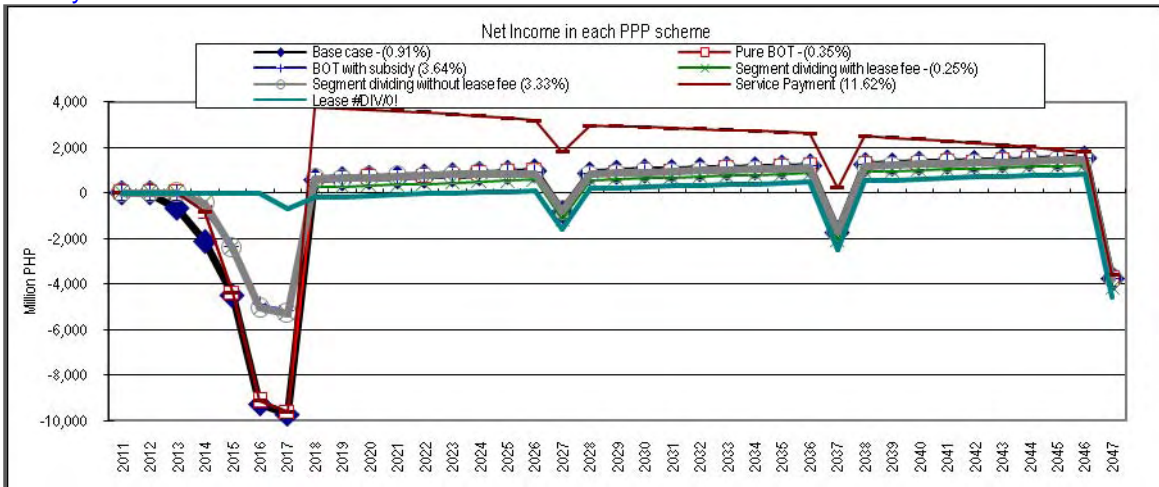


Lease

IRR for SPC #DIV/0!



Summary of Net Income



6-2 CLEX Phase1 (2-lane)

Capital Cost	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	11.81	-	-
Pure BOT/Service fee	1.16	10.65	9.8%
BOT with subsidy	5.93	5.88	50.2%

O&M Cost (total) 19.18

Lease fee (total)
lease 10.89

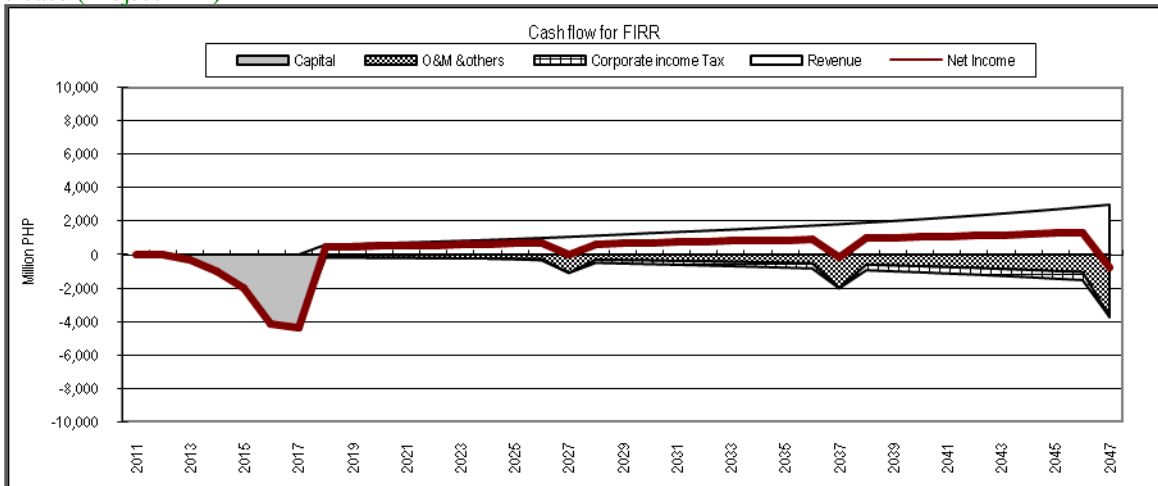
Revenue (total)
toll tariff 47.03
service fee 63.15

Lease fee estimation		Lease
GOP budget		10.65
Loan Amortizations for soft loan		0.00
Interest		0.00
Principal Repayment		0.00
Insurance		0.24
Total		10.89

Service fee estimation		
dividen of Equity		19.22
Loan Amortizations for commerical bank		14.40
Interest		5.55
Principal Repayment		8.85
O&M		19.18
Insurance		0.24
Corporate income Tax		10.12
Total		63.15

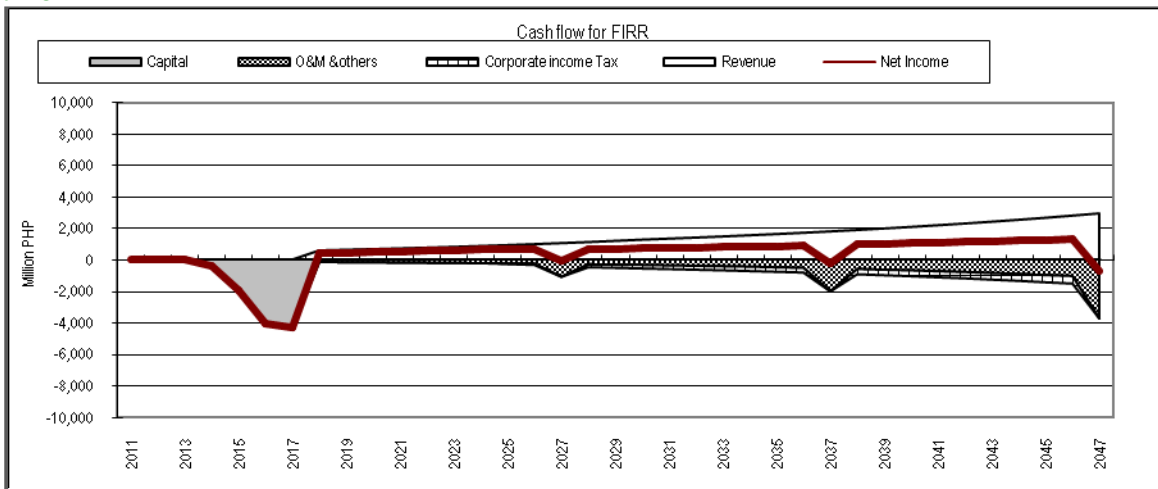
Base case (Project IRR)

Project IRR 3.62%



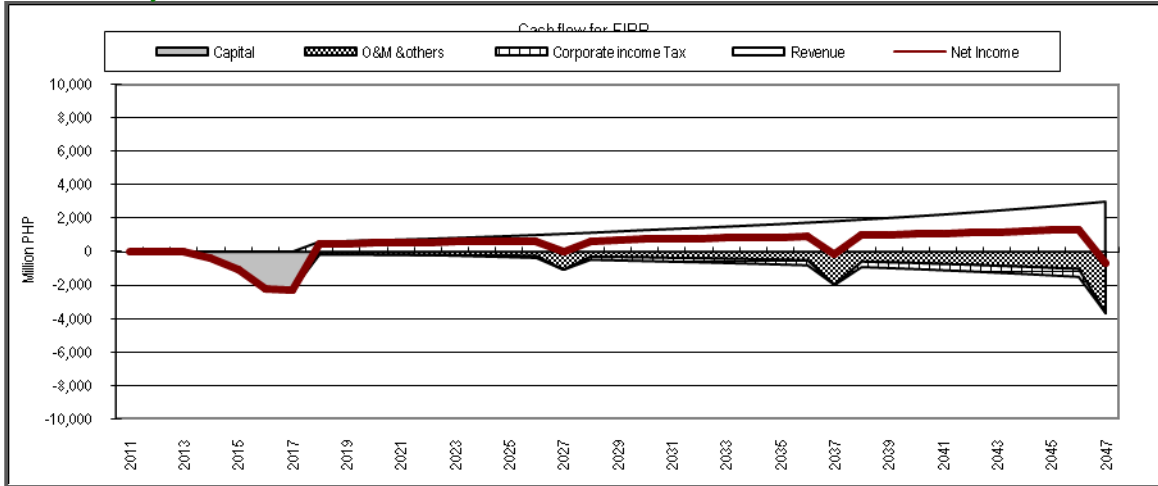
Pure BOT

IRR for SPC 4.36%



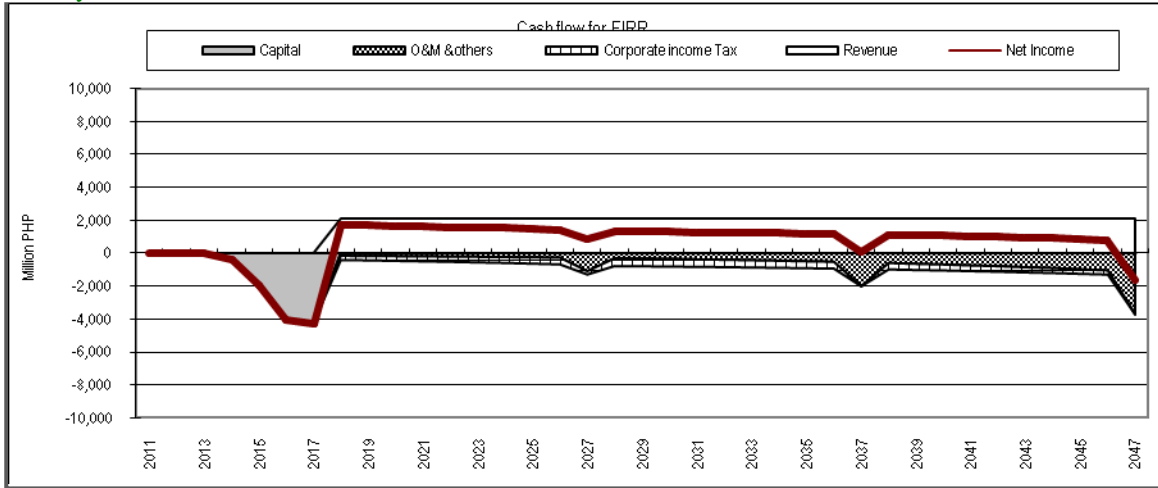
BOT with Subsidy

IRR for SPC 8.84%



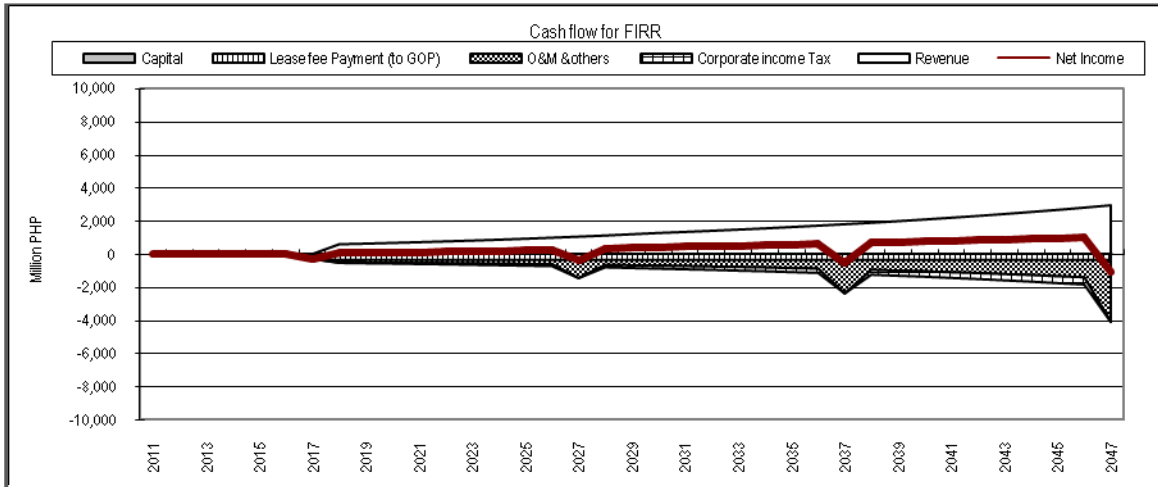
Service Payment

IRR for SPC 11.62%

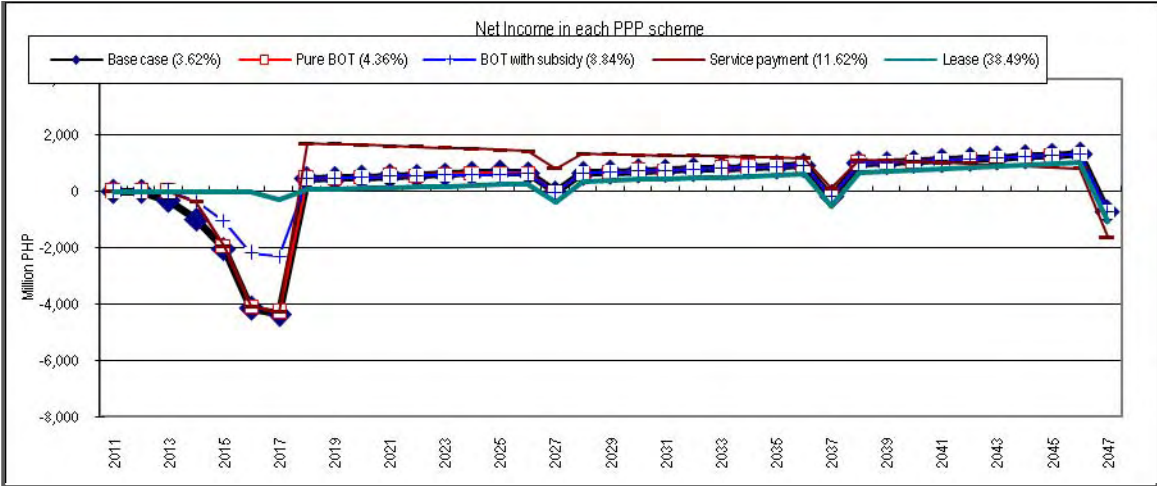


Lease 100%

IRR for SPC 38.49%



Summary of Net Income



6-3 CLEX Phase1 (4-lane)

Capital Cost	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	17.55	-	-
Pure BOT/Service fee	1.16	16.40	6.6%
BOT with subsidy	8.50	9.05	48.5%

O&M Cost (total) 23.50

Lease fee (total)
lease 16.76

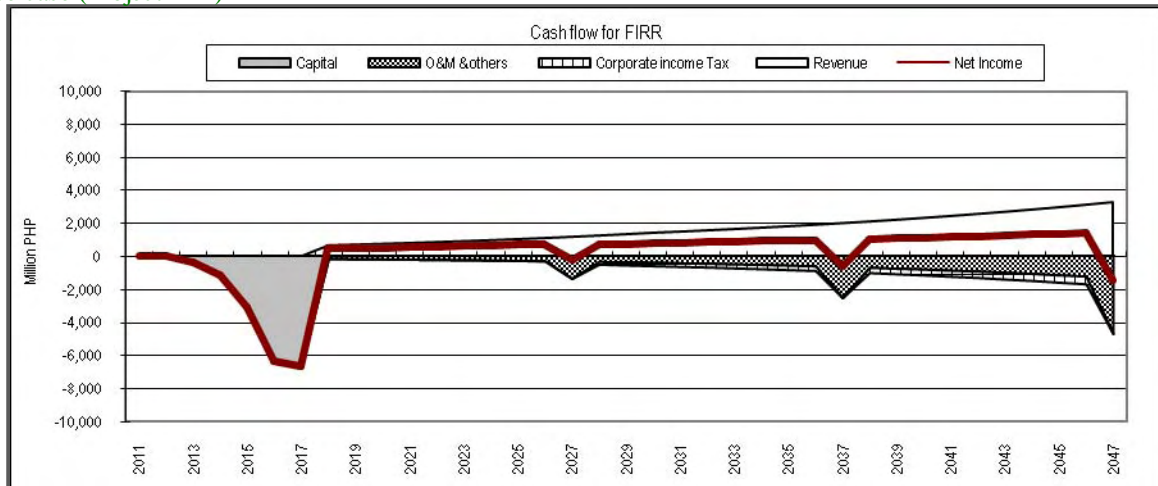
Revenue (total)
toll tariff 51.74
service fee 90.77

Lease fee estimation		Lease
GOP budget		16.40
Loan Amortizations for soft loan		0.00
Interest		0.00
Principal Repayment		0.00
Insurance		0.37
Total		16.76

Service fee estimation		
dividen of Equity		29.57
Loan Amortizations for commerical bank		22.16
Interest		8.54
Principal Repayment		13.62
O&M		23.50
Insurance		0.37
Corporate income Tax		15.16
Total		90.77

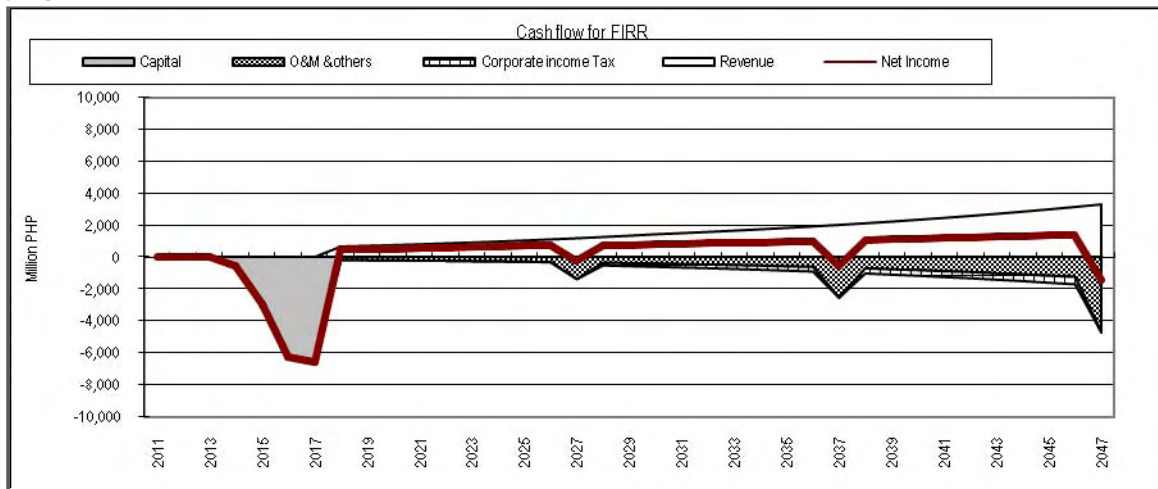
Base case (Project IRR)

Project IRR 1.37%



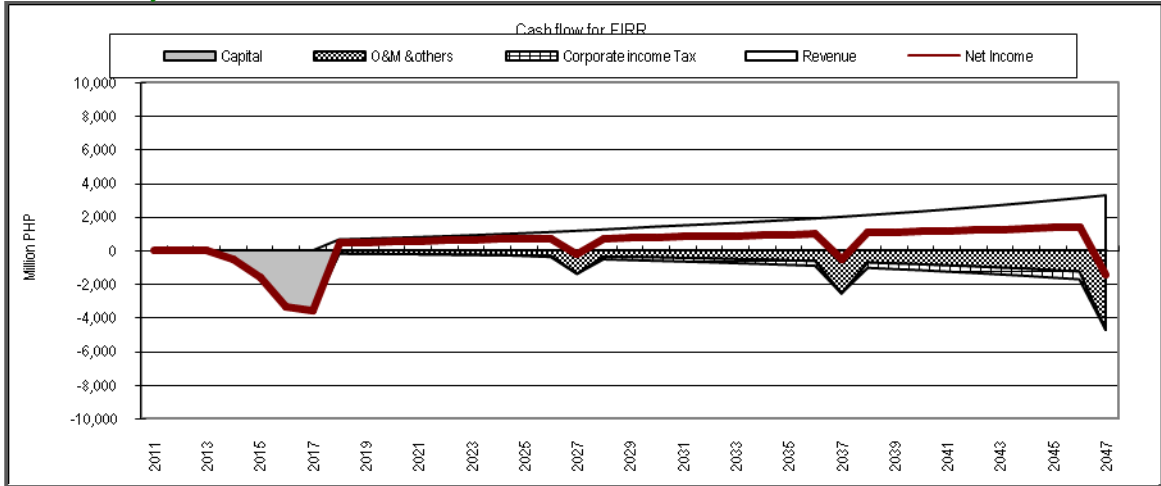
Pure BOT

IRR for SPC 1.80%



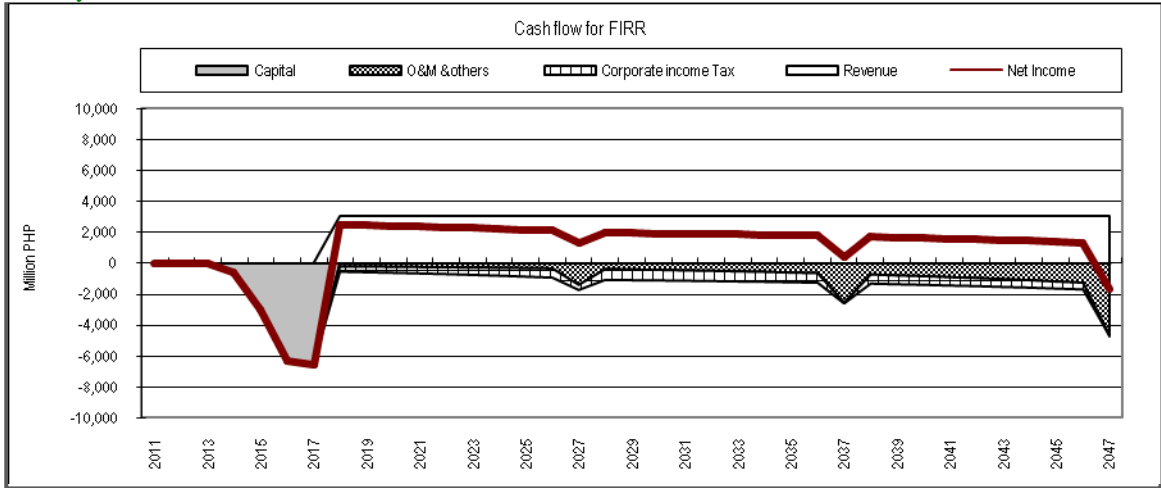
BOT with Subsidy

IRR for SPC 5.79%



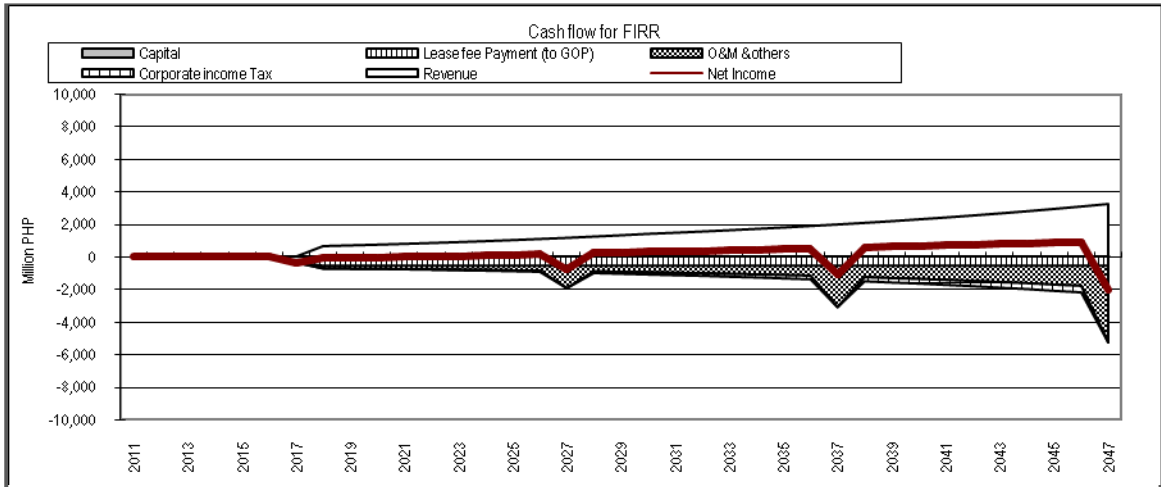
Service Payment

IRR for SPC 11.17%

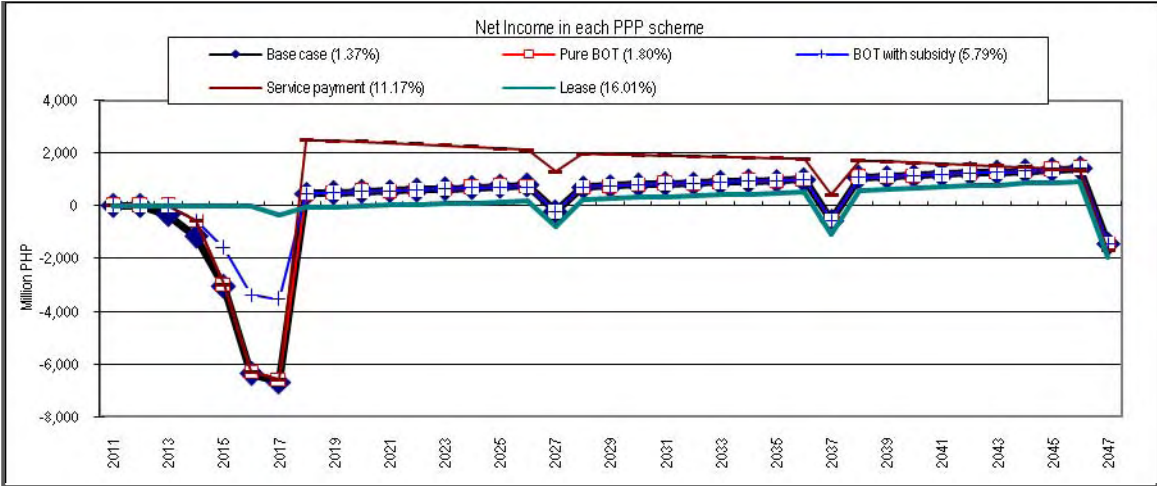


Lease 100%

IRR for SPC 16.01%



Summary of Net Income



7. SLEX Extension (to Lucena)

Capital Cost	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	14.47	-	-
Pure BOT	0.75	13.72	5.2%
BOT with up-front subsidy	6.89	7.57	47.7%
Segment dividing	7.61	6.86	52.6%
Service Payment	0.75	13.72	5.2%
Lease	14.47	-	-

O&M Cost (total) 24.67

Lease fee (total)
 segment dividing 7.02
 lease 14.03

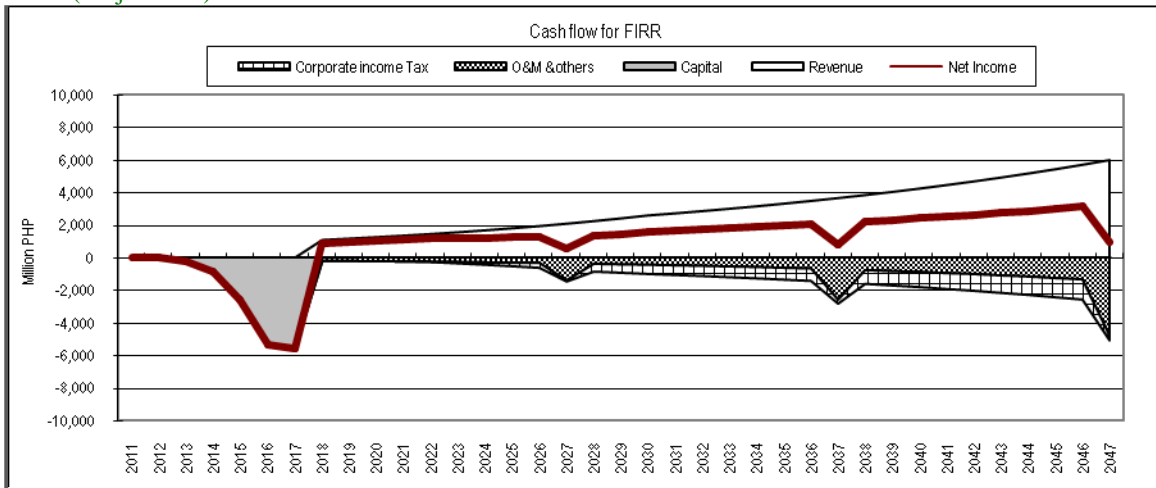
Revenue (total)
 toll tariff 93.59
 service fee 81.31

Lease fee estimation	Segment dividing	Lease
GOP budget	6.87	13.72
Loan Amortizations for soft loan	0.00	0.00
Interest	0.00	0.00
Principal Repayment	0.00	0.00
Insurance	0.15	0.31
Total	7.02	14.03

Service fee estimation	dividen of Equity
Loan Amortizations for commerical bank	18.55
Interest	7.15
Principal Repayment	11.40
O&M	24.67
Insurance	0.31
Corporate income Tax	13.03
Total	81.31

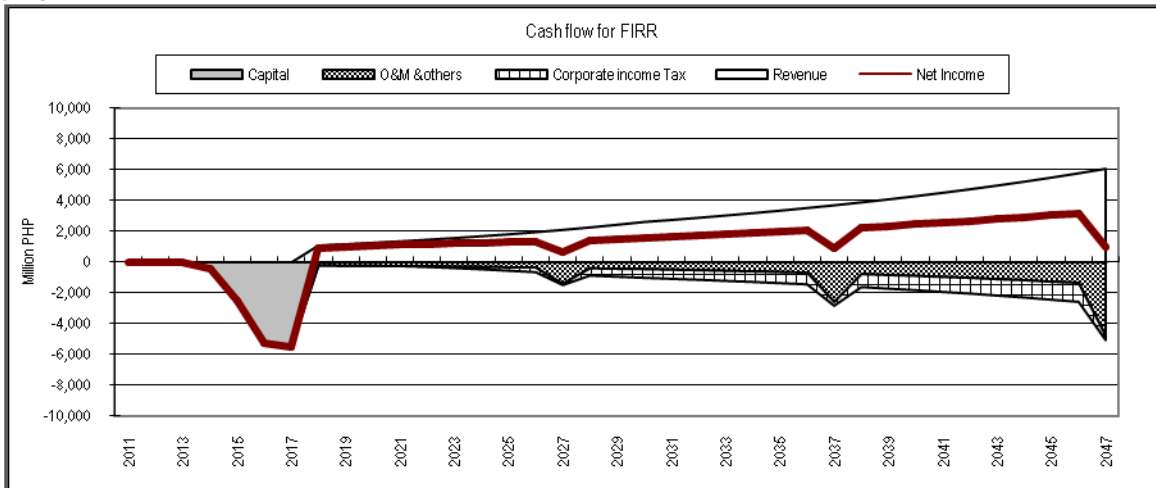
Base case (Project IRR)

Project IRR 8.12%



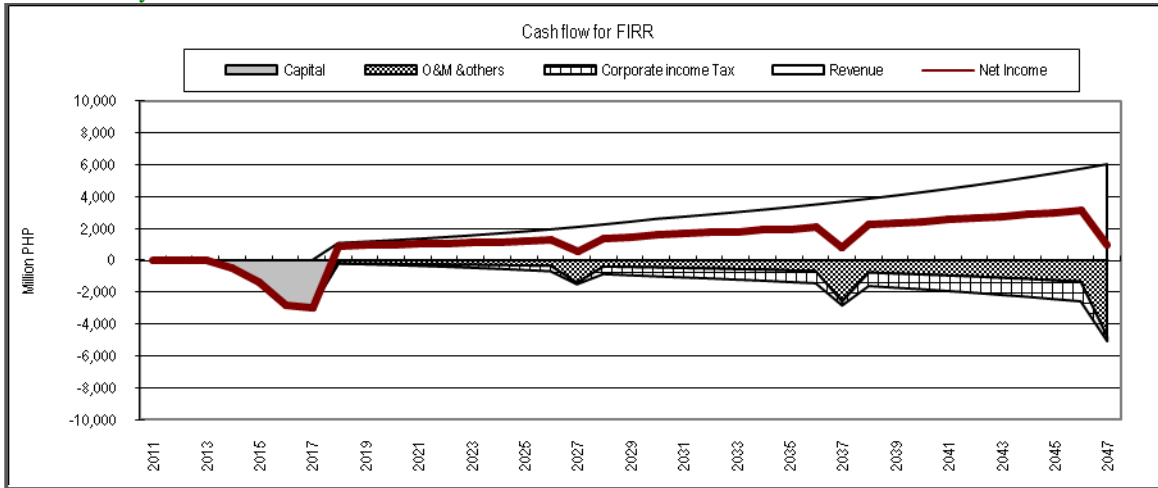
Pure BOT

IRR for SPC 8.60%



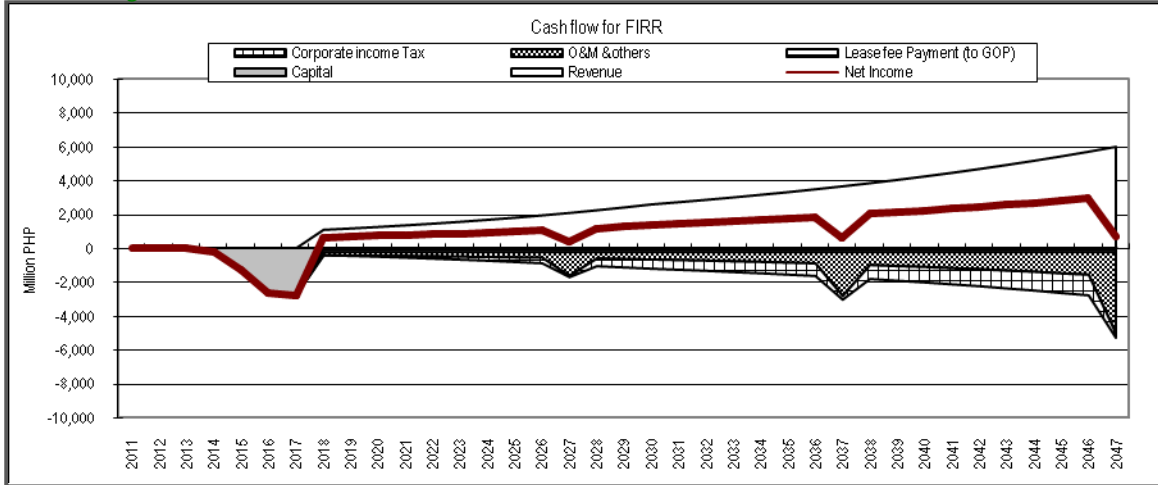
BOT with subsidy

IRR for SPC 13.82%



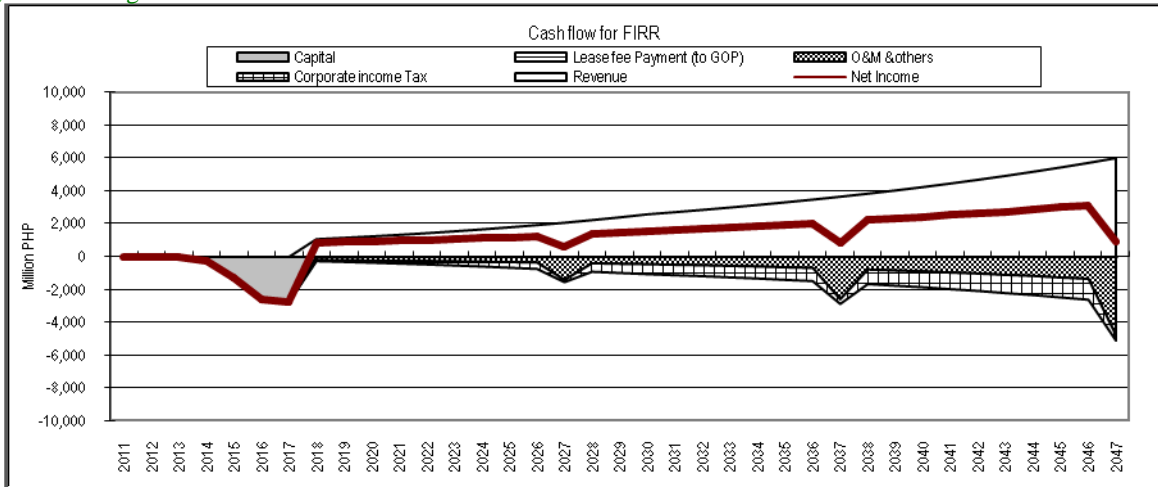
Segment dividing 100%

IRR for SPC 12.96%



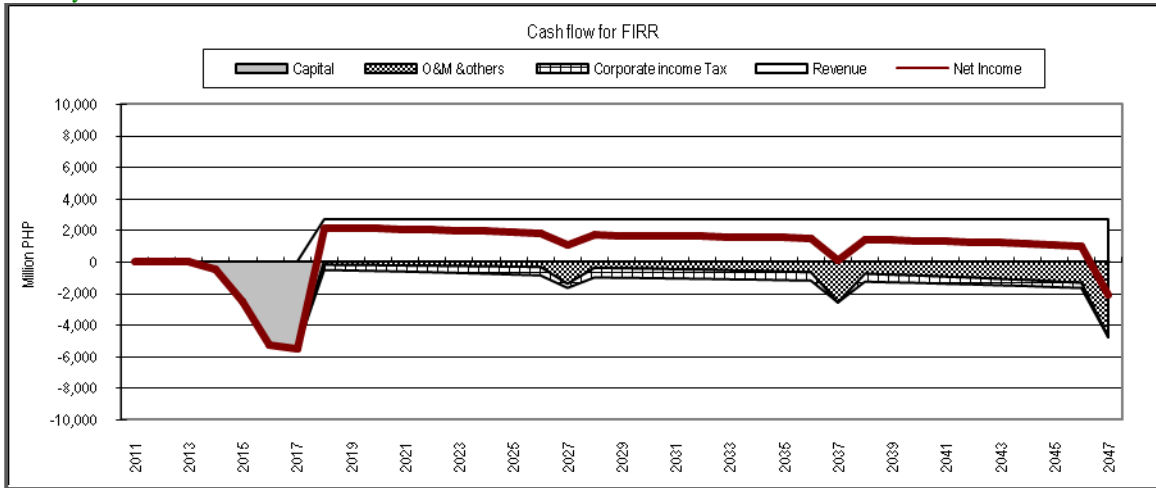
Segment dividing 0%

IRR for SPC 14.56%



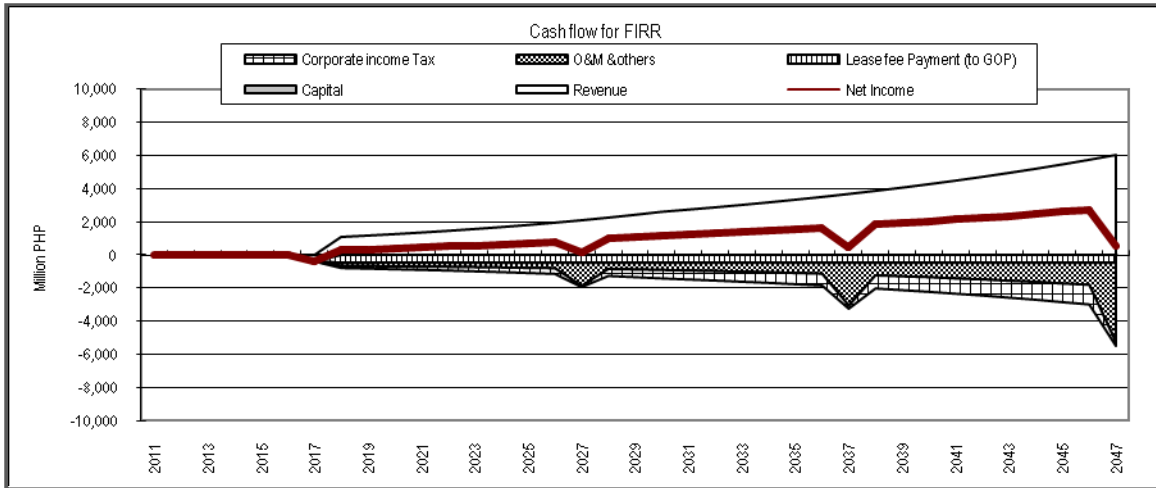
Service Payment

IRR for SPC 11.62%

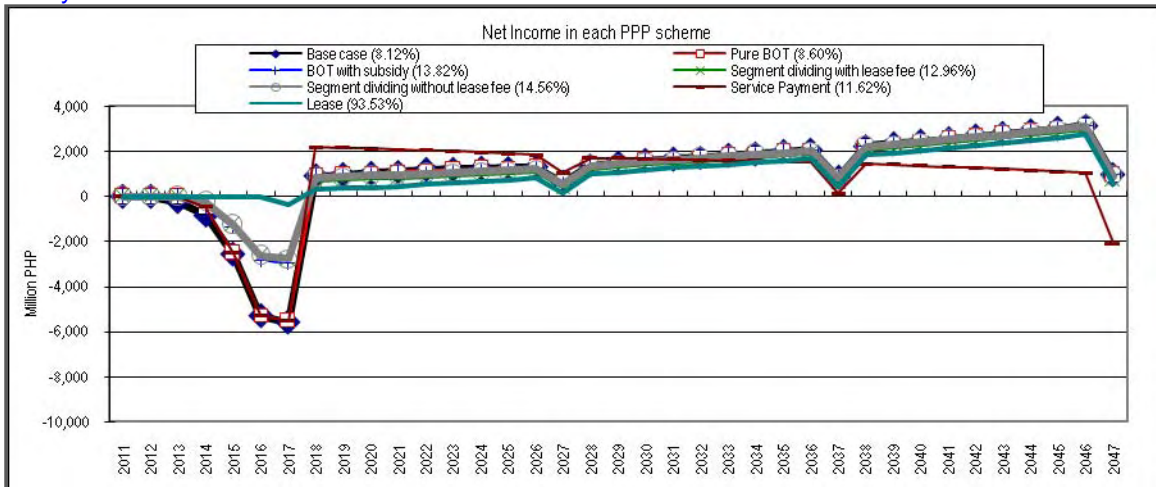


Lease

IRR for SPC 93.53%



Summary of Net Income



8. Calamba-Los Banos Toll Expressway

Capital Cost	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	8.53	-	-
Pure BOT/Service fee	1.17	7.36	13.7%
BOT with subsidy	4.59	3.94	53.8%

O&M Cost (total) 13.95

Lease fee (total)
lease 7.53

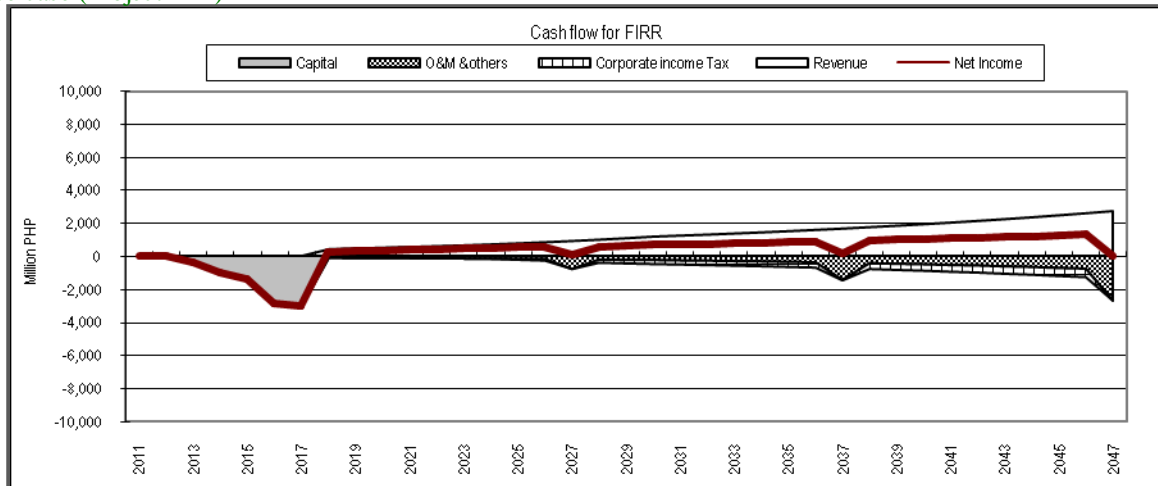
Revenue (total)
toll tariff 41.97
service fee 44.37

Lease fee estimation		Lease
GOP budget		7.36
Loan Amortizations for soft loan		0.00
Interest		0.00
Principal Repayment		0.00
Insurance		0.17
Total		7.53

Service fee estimation		
dividen of Equity		13.28
Loan Amortizations for commerical bank		9.94
Interest		3.83
Principal Repayment		6.11
O&M		13.95
Insurance		0.17
Corporate income Tax		7.04
Total		44.37

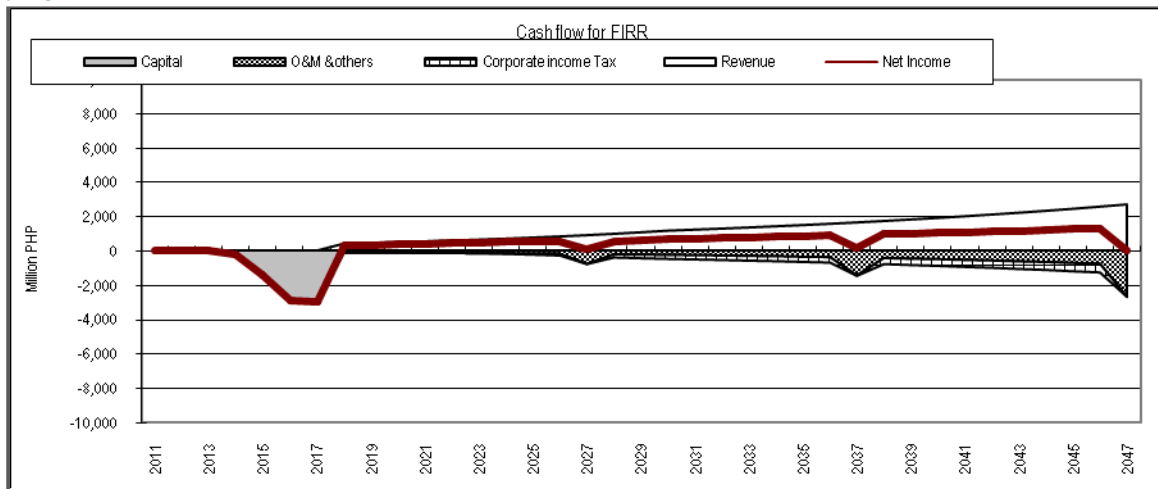
Base case (Project IRR)

Project IRR 5.34%



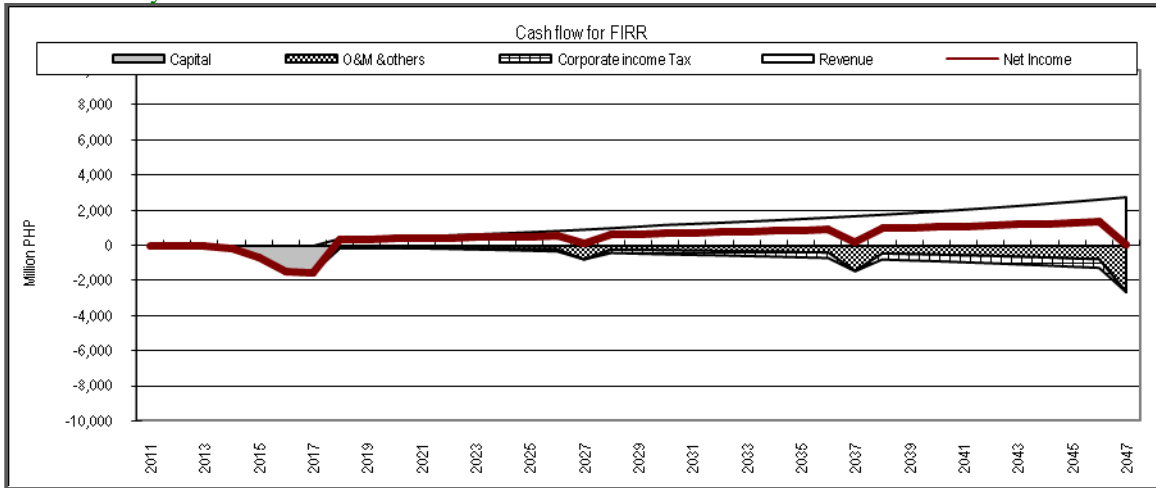
Pure BOT

IRR for SPV 6.46%



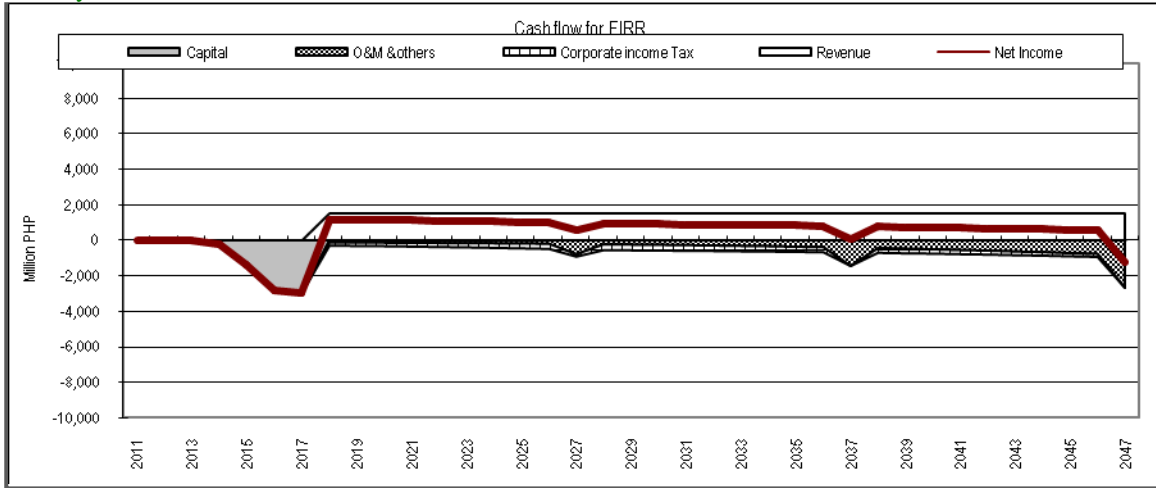
BOT with Subsidy

IRR for SPC 11.33%



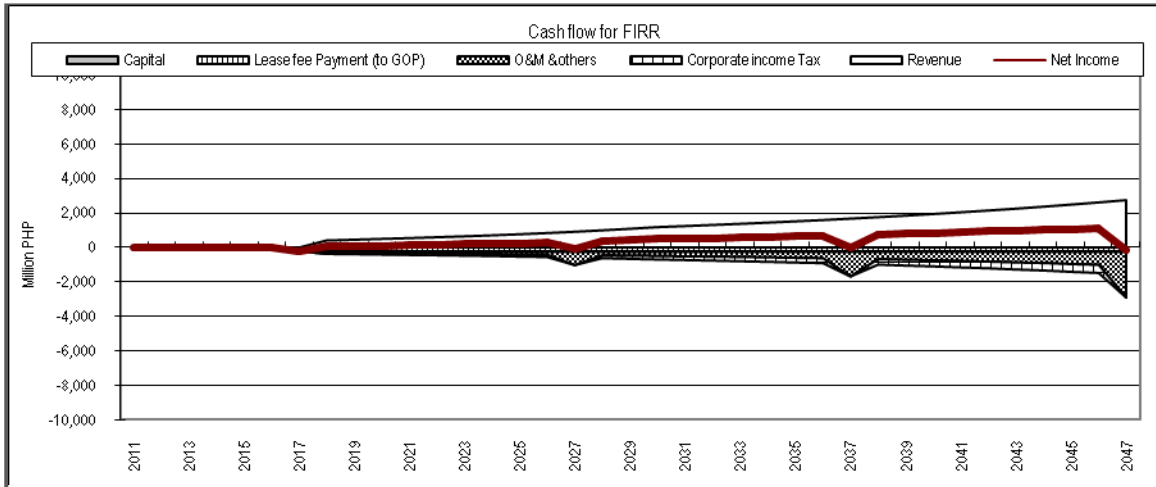
Service Payment

IRR for SPC 11.77%

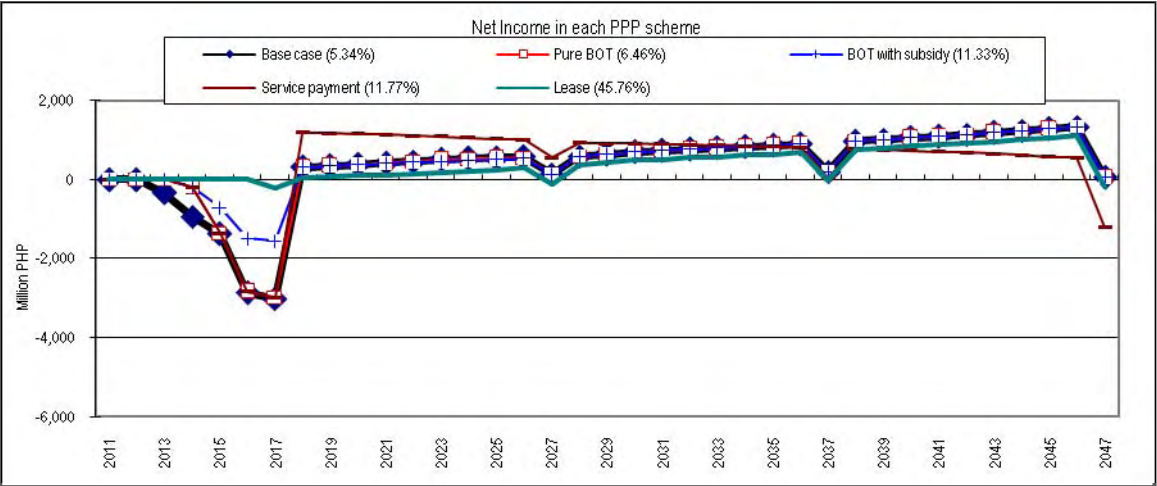


Lease 100%

IRR for SPC 45.76%



Summary of Net Income



9. R-7 Expressway

Capital Cost	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	34.72	-	-
Pure BOT/Service fee	1.32	33.40	3.8%
BOT with subsidy	17.55	17.17	50.6%

O&M Cost (total) 18.08

Lease fee (total)
lease 34.15

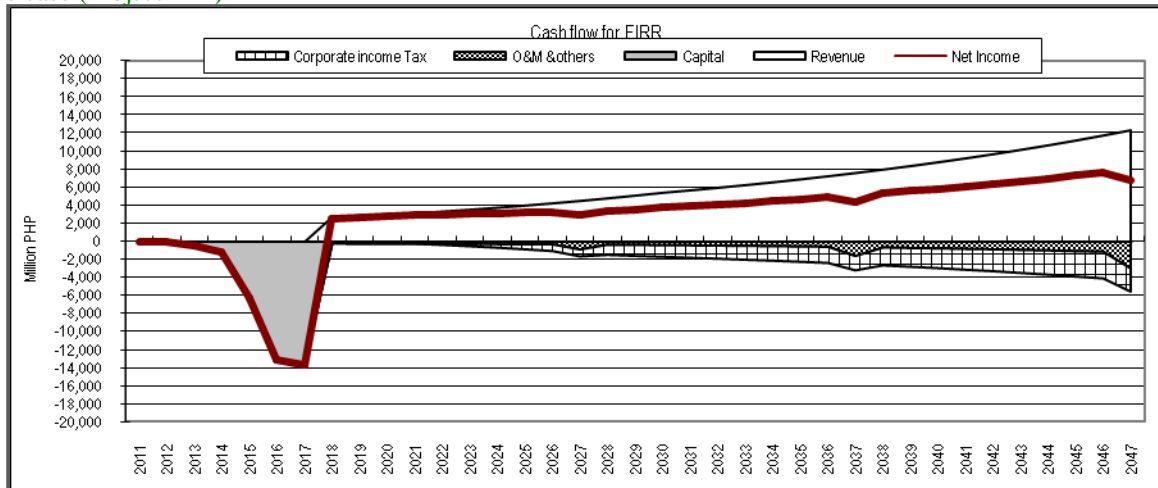
Revenue (total)
toll tariff 196.40
service fee 153.11

Lease fee estimation		Lease
GOP budget		33.40
Loan Amortizations for soft loan		0.00
Interest		0.00
Principal Repayment		0.00
Insurance		0.75
Total		34.15

Service fee estimation		
dividen of Equity		60.25
Loan Amortizations for commerical bank		44.96
Interest		17.34
Principal Repayment		27.63
O&M		18.08
Insurance		0.75
Corporate income Tax		29.07
Total		153.11

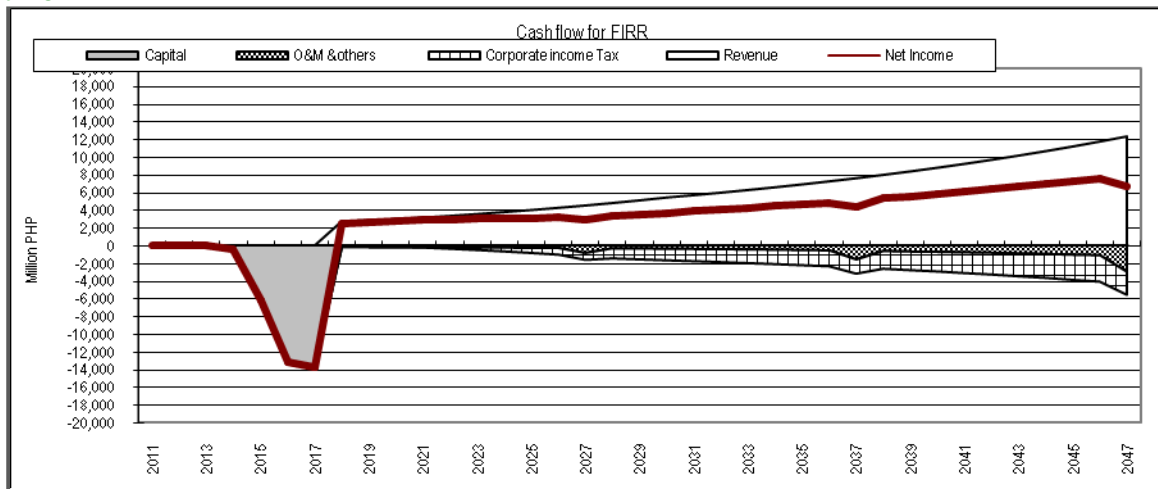
Base case (Project IRR)

Project IRR 8.76%



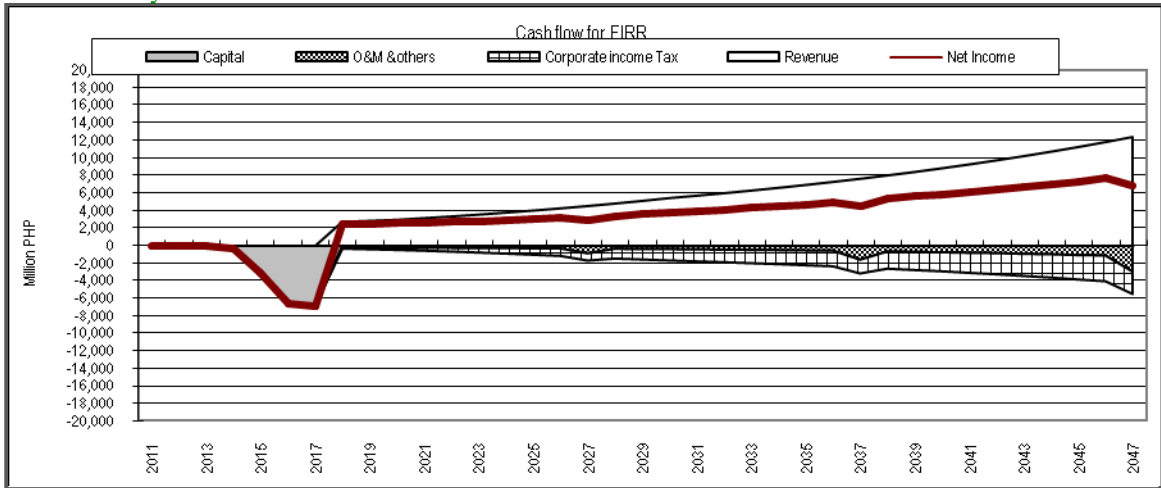
Pure BOT

IRR for SPV 9.15%



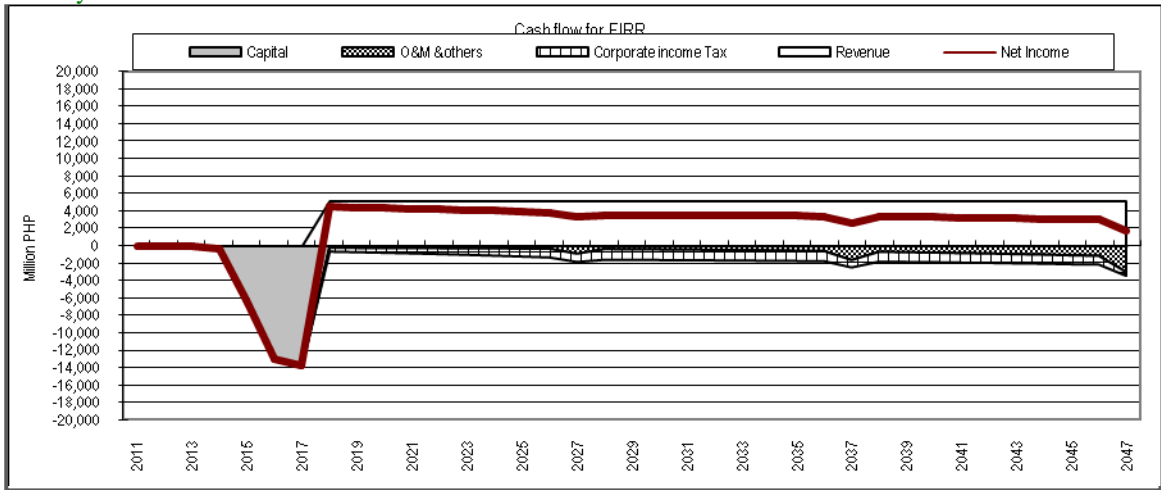
BOT with Subsidy

IRR for SPC 15.38%



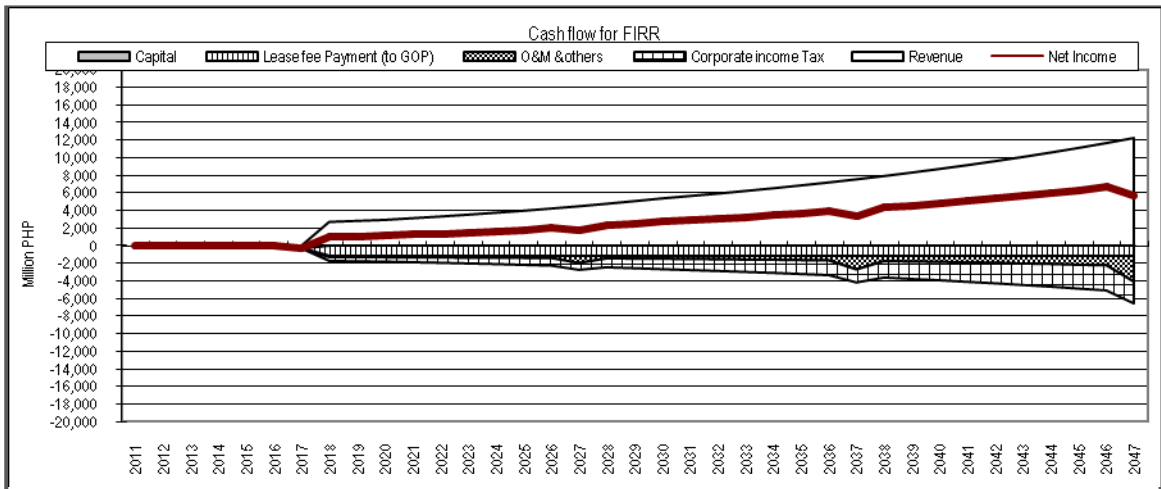
Service Payment

IRR for SPC 10.14%

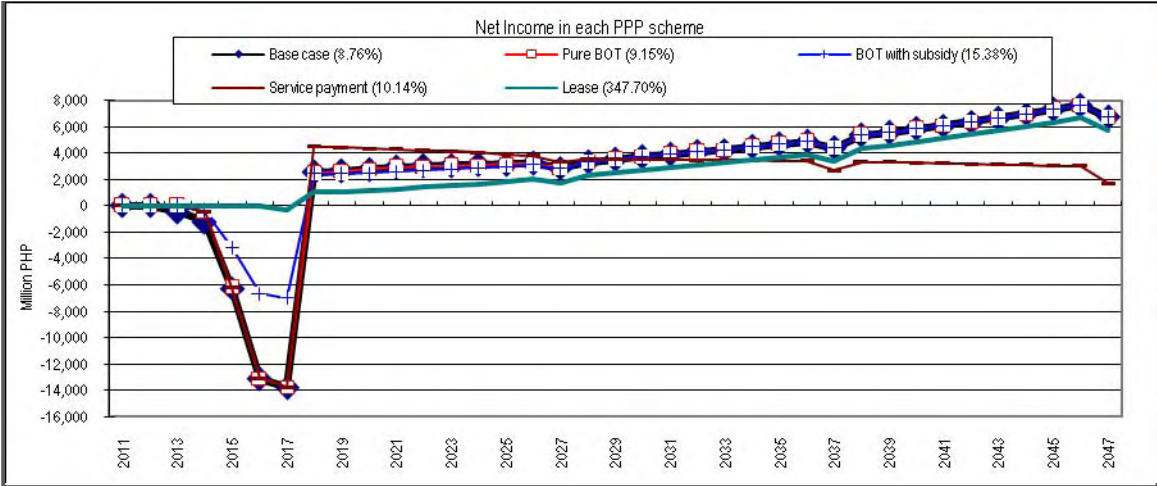


Lease 100%

IRR for SPC 347.70%



Summary of Net Income



10. NLEX-East & La Mesa Parkway

Capital Cost	current price (Billion PHP)		
	GOP	SPV	ratio of funded by GOP
Base case	21.18	-	-
Pure BOT	0.99	20.19	4.7%
BOT with up-front subsidy	10.08	11.10	47.6%
Segment dividing	15.25	5.93	72.0%
Service Payment	0.99	20.19	4.7%
Lease	21.18	-	-

O&M Cost (total) 40.28

Lease fee (total)
 segment dividing 14.58
 lease 20.64

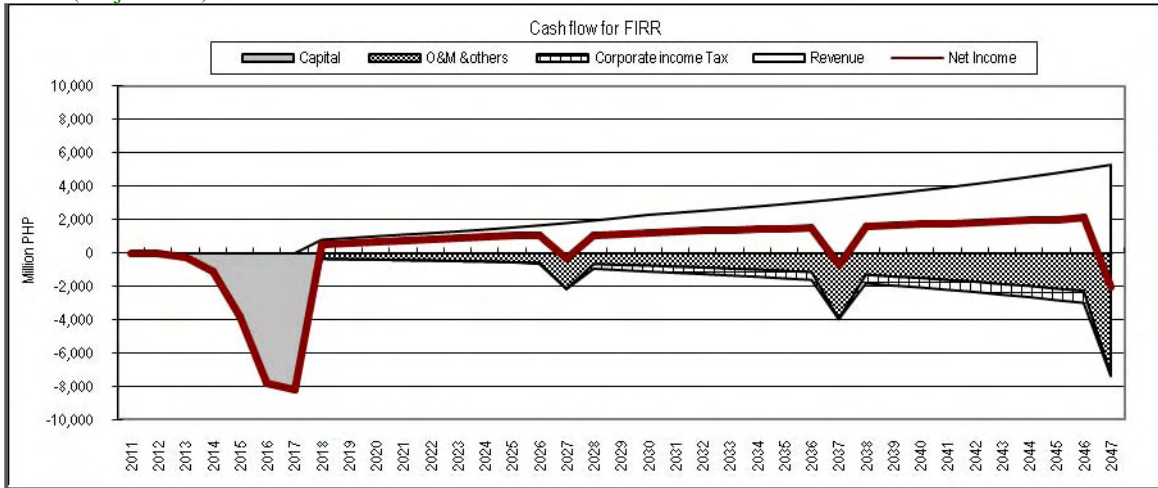
Revenue (total)
 toll tariff 82.56
 service fee 123.71

Lease fee estimation	Segment dividing	Lease
GOP budget	14.26	20.19
Loan Amortizations for soft loan	0.00	0.00
Interest	0.00	0.00
Principal Repayment	0.00	0.00
Insurance	0.32	0.45
Total	14.58	20.64

Service fee estimation	dividen of Equity
Loan Amortizations for commerical bank	27.28
Interest	10.52
Principal Repayment	16.76
O&M	40.28
Insurance	0.45
Corporate income Tax	19.28
Total	123.71

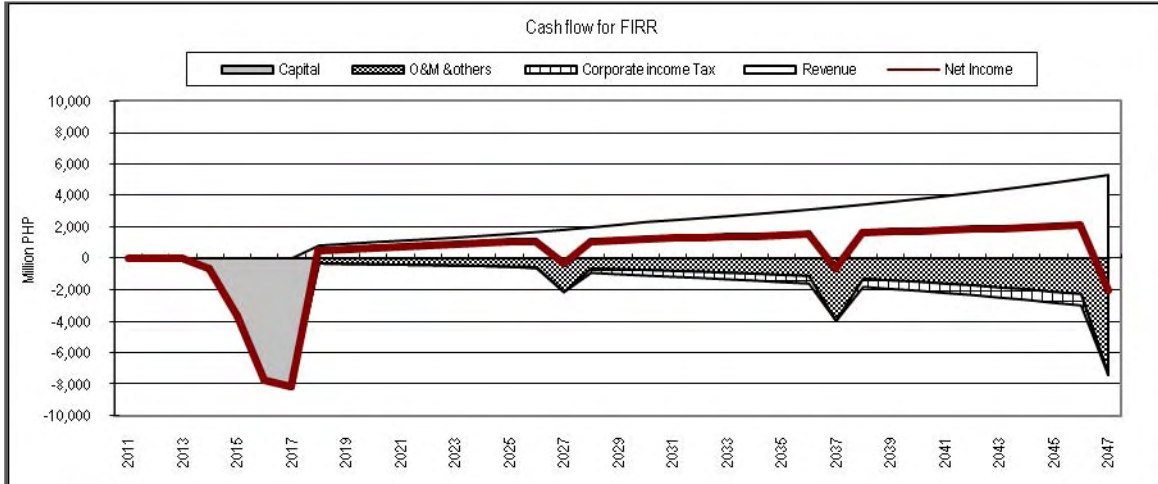
Base case (Project IRR)

Project IRR 2.50%



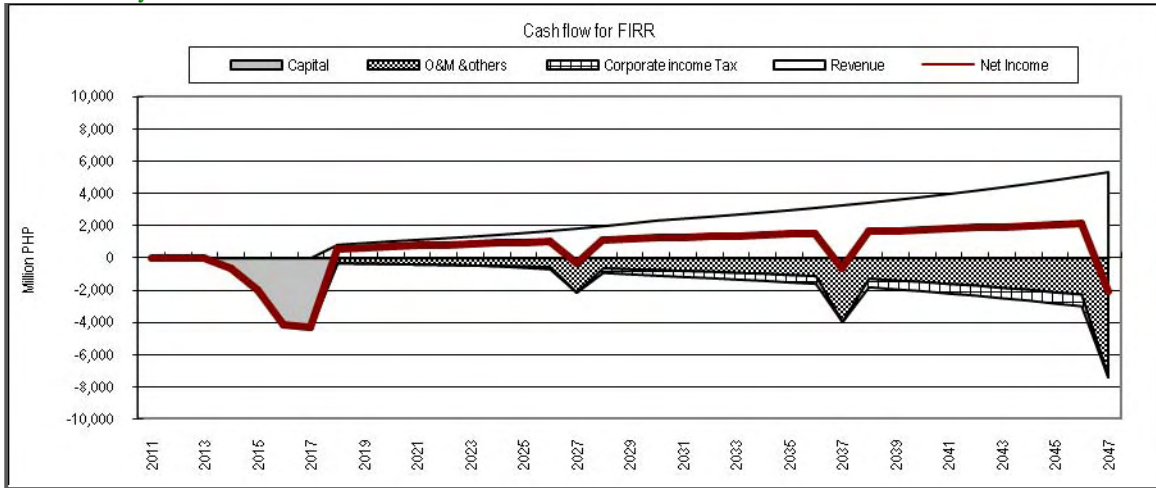
Pure BOT

IRR for S 2.82%



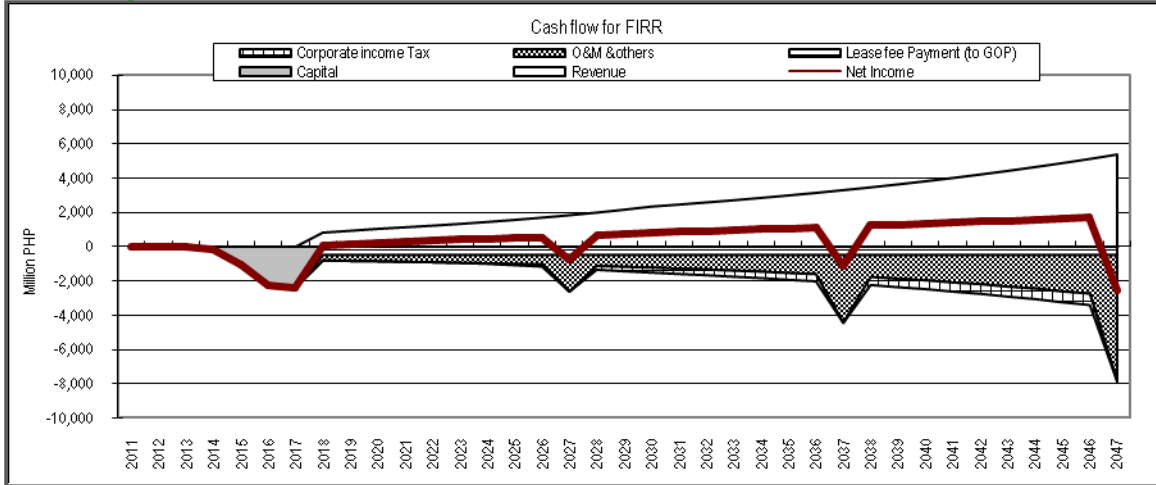
BOT with subsidy

IRR for SI 6.87%



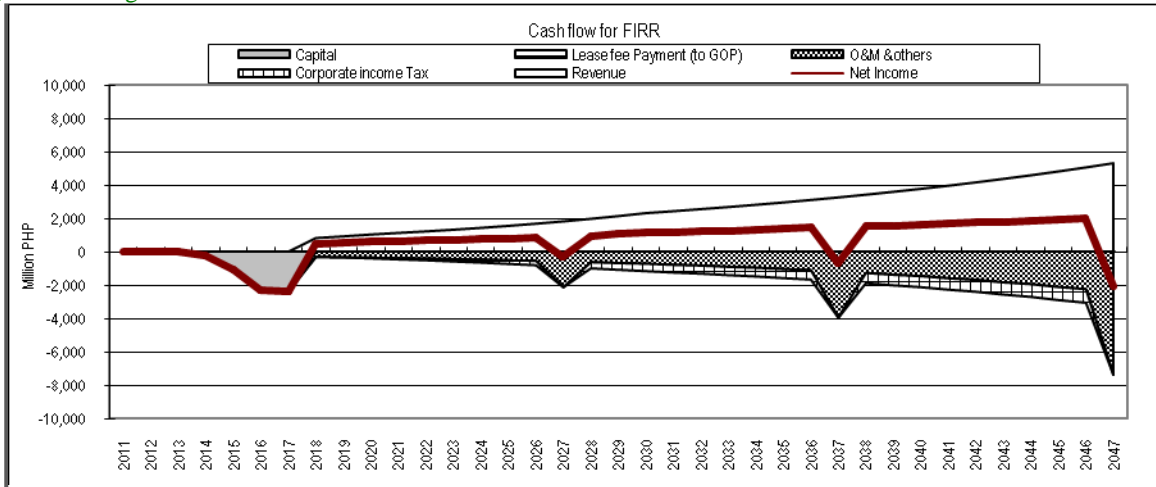
Segment dividing 100%

IRR for SI 6.73%



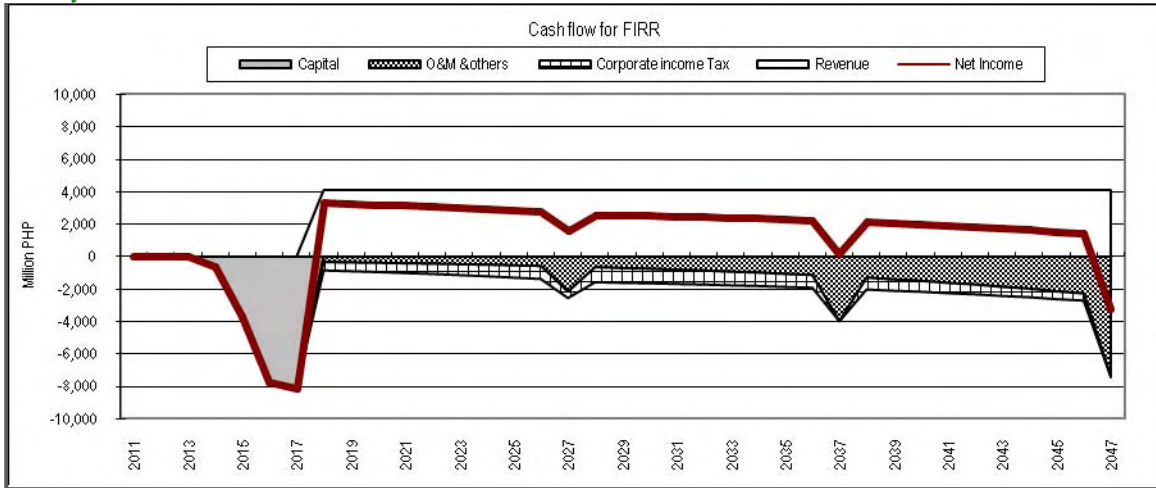
Segment dividing 0%

IRR for SI 11.69%



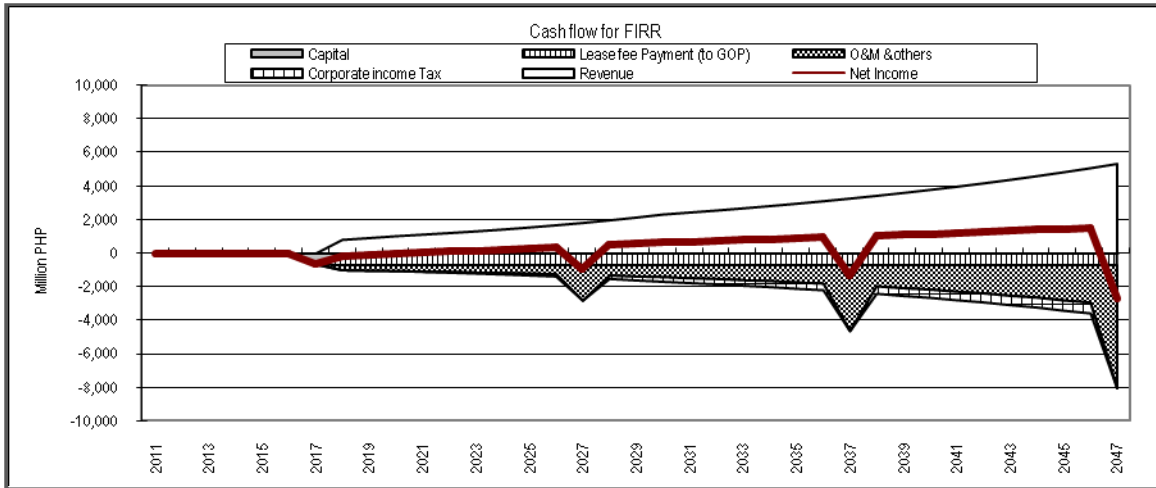
Service Payment

IRR for S 11.84%

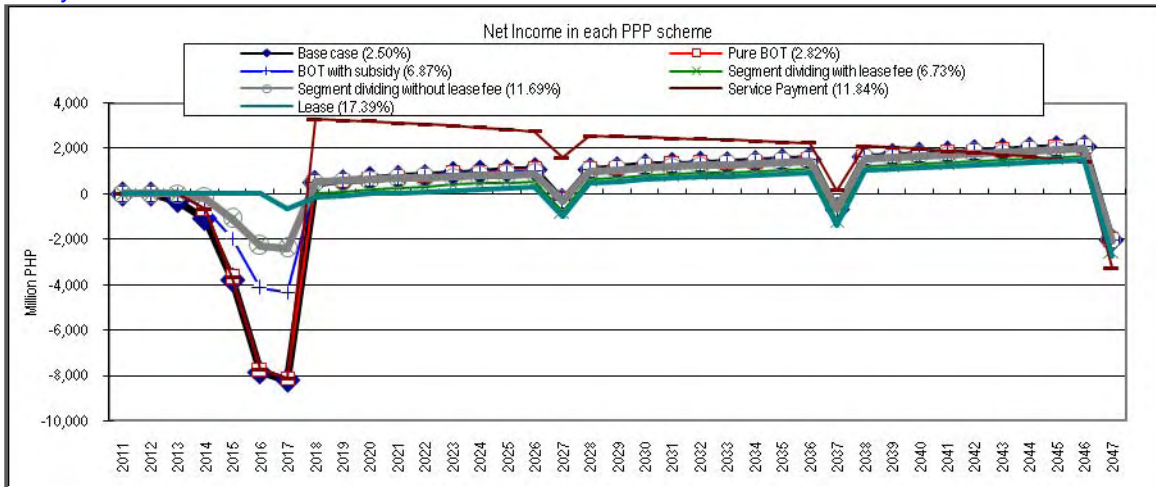


Lease

IRR for S 17.39%



Summary of Net Income



ANNEX 11.1-1

ANNEX 11.1-1

QUESTIONNAIRES DURING THE PPP PILOT TRAINING

- Questionnaire on Initial Capacity Assessment
- Questionnaire on Opinion/Suggestions for PPP Capacity Development

QUESTIONNAIRE ON INITIAL CAPACITY ASSESSMENT

Name: _____
 Position: _____
 Your Specialized Fields/Profession: _____
 Office & Agency Name: _____

Annex 11.1-1

1. About Basic Principles of PPP			
a. Do you know what PPP is?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, but I know only by name.	<input type="checkbox"/> No, I don't know.
b. Are you familiar with the term: PPP modality (BOT, BOO, BLT)?	<input type="checkbox"/> Yes, I'm very much familiar.	<input type="checkbox"/> Yes, but I know only by name.	<input type="checkbox"/> No, I'm not familiar.
c. Have you ever been involved with actual PPP project implementation in the past?	<input type="checkbox"/> Yes, I have deeply been involved with it.	<input type="checkbox"/> Yes, but not so deeply involved.	<input type="checkbox"/> No, I have never been involved.
d. How do you think the applicability of PPP projects in the Philippines?	<input type="checkbox"/> Easy to be applied.	<input type="checkbox"/> Very hard to be applied.	<input type="checkbox"/> No idea.

2. Laws and Regulations			
a. Do you know "BOT Law"?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, but I know only by name.	<input type="checkbox"/> No, I don't know.
b. Are you familiar with some other laws and regulations relevant to PPP in the Philippines?	<input type="checkbox"/> Yes, I'm familiar with all of relevant laws and regulations..	<input type="checkbox"/> Yes, but I know only a few.	<input type="checkbox"/> No, I'm not familiar.

3. Institutional Framework			
a. Do you know what agencies are major players of PPP Projects?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, I know some of agencies.	<input type="checkbox"/> No, I don't know.
b. Do you know roles and functions of major players of PPP Projects?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, I know some agencies' roles and functions.	<input type="checkbox"/> No, I do not know.

4. Project Identification			
a. Do you know what factors to be considered in identifying projects?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, I know some factors.	<input type="checkbox"/> No, I do not know.
b. Have you practiced project identification?	<input type="checkbox"/> Yes, many times.	Yes, but not so many times (1 or 2 times only) <input type="checkbox"/>	<input type="checkbox"/> No. No experience.
c. Have you been involved in Master Plan preparation?	<input type="checkbox"/> Yes, many times.	<input type="checkbox"/> Yes, but only 1 or 2 times.	<input type="checkbox"/> No. No experience.
d. Do you have experiences in prioritizing projects?	<input type="checkbox"/> Yes, many times.	<input type="checkbox"/> Yes, but only 1-2 times.	<input type="checkbox"/> No. No experience.

5. Business Case/Feasibility Study			
a. Have you been involved in FS Studies?	<input type="checkbox"/> Yes, many times.	<input type="checkbox"/> Yes, but only 1-2 times.	<input type="checkbox"/> No. No experience.
b. Have you been involved in BC/FS studies of PPP Projects?	<input type="checkbox"/> Yes, many times.	<input type="checkbox"/> Yes, but only 1-2 times.	<input type="checkbox"/> No. No experience.
c. Do you know the differences of contents of FS between conventional public sector project and PPP project?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, but concept only.	<input type="checkbox"/> No, I do not know.

6. Tollway Planning & Design			
a. Are you familiar with design standards of tollway?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, but not so in details.	<input type="checkbox"/> No, I do not know.
b. Do you have experiences in tollway planning and design?	<input type="checkbox"/> Yes, I planned/designed many tollways.	<input type="checkbox"/> Yes, but only 1 or 2 tollways.	<input type="checkbox"/> No. I have no experience.
c. Do you have experiences in interchange planning and design?	<input type="checkbox"/> Yes, I planned/designed many types of interchange.	<input type="checkbox"/> Yes, but only 1-2 types of interchange.	<input type="checkbox"/> No, I have no experience.

7. Traffic Demand Forecast			
a. Do you know how to prepare present OD Matrix?	<input type="checkbox"/> Yes, I can prepare present OD matrix.	Yes, but only concept. I have no experience in preparation of OD matrix. <input type="checkbox"/>	<input type="checkbox"/> No, I do not know.
b. Do you know how to prepare Node-Link map for traffic assignment?	<input type="checkbox"/> Yes, I have many experience.	Yes, but only concept. No Experience. <input type="checkbox"/>	<input type="checkbox"/> No, I do not know.
c. Do you know how to prepare/build traffic demand forecast models?	<input type="checkbox"/> Yes, I have many experience.	Yes, but only concept. No Experience. <input type="checkbox"/>	<input type="checkbox"/> No, I do not know.
d. Do you have experiences in traffic assignment?	<input type="checkbox"/> Yes, I have many experience.	Yes, but only concept. No Experience. <input type="checkbox"/>	<input type="checkbox"/> No, I do not know.

e. Do you know how to do traffic assignment for network with tollway?	<input type="checkbox"/> Yes, I have many experience.	<input type="checkbox"/> Yes, but only concept. No Experience.	<input type="checkbox"/> No, I do not know.
f. Are you familiar with JICA-STRADA software?	<input type="checkbox"/> Yes, I used it many times.	<input type="checkbox"/> Yes, but only outline. No experience of using the software.	<input type="checkbox"/> No, I do not know.

8. EIA and Resettlement Plan

a. Are you familiar with the Philippine EIA system?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, but only outline.	<input type="checkbox"/> No, I do not know.
b. Have you undertaken EIA studies?	<input type="checkbox"/> Yes, many times.	<input type="checkbox"/> Yes, but 1 or 2 times only.	<input type="checkbox"/> No. No experience.
c. Have you prepared Resettlement Action Plan?	<input type="checkbox"/> Yes, many times.	<input type="checkbox"/> Yes, but 1 or 2 times only.	<input type="checkbox"/> No. No experience.

9. ROW Acquisition

a. Do you know ROW acquisition procedure?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, but only outline.	<input type="checkbox"/> No, I do not know.
b. Are you familiar with the DPWH IROW Procedural Manual?	<input type="checkbox"/> Yes, very much familiar.	<input type="checkbox"/> Yes, but only outline.	<input type="checkbox"/> No. I am not.

10. PPP Modalities

a. Do you know various PPP modalities?	<input type="checkbox"/> Yes. I know very well.	<input type="checkbox"/> Yes, but only 1 or 2, like BOT and BLT.	<input type="checkbox"/> No. I don't.
b. Do you know characteristics of various PPP modalities?	<input type="checkbox"/> Yes. I know very well.	<input type="checkbox"/> Yes, but outline only.	<input type="checkbox"/> No, I don't.
c. Do you know the applicability of various PPP modalities?	<input type="checkbox"/> Yes. I know very well.	<input type="checkbox"/> Yes, but outline only.	<input type="checkbox"/> No, I don't know.
d. Do you know what types of PPP modality were undertaken in the Philippines?	<input type="checkbox"/> Yes. I know.	<input type="checkbox"/> Yes. I know some projects.	<input type="checkbox"/> No. I don't know.

11. Economic Evaluation

a. Do you know the concept of economic evaluation?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, I know, but only outline.	<input type="checkbox"/> No. I don't know.
b. Do you know the indicators of economic evaluation?	<input type="checkbox"/> Yes, I know all.	<input type="checkbox"/> Yes, I know 1 or 2.	<input type="checkbox"/> No, I don't know.
c. Have you undertaken economic evaluation of some projects?	<input type="checkbox"/> Yes, I have done economic evaluation of many projects.	<input type="checkbox"/> Yes, but only 1-2 projects.	<input type="checkbox"/> No, I have no experience.

12. Financial Evaluation	
a. Do you know what is:	
Project IRR	<input type="checkbox"/> Yes <input type="checkbox"/> No.
Equity IRR	<input type="checkbox"/> Yes. <input type="checkbox"/> No.
IRR for Special Purpose Company	<input type="checkbox"/> Yes. <input type="checkbox"/> No.
Debt Service Coverage Ratio	<input type="checkbox"/> Yes. <input type="checkbox"/> No.
b. Do you have experiences of preparing financial cash flow?	<input type="checkbox"/> Yes, many times. <input type="checkbox"/> Yes, but 1 - 2 times only. <input type="checkbox"/> No. No experience.
c. Have you undertaken financial evaluation of PPP projects?	<input type="checkbox"/> Yes, I did for many projects. <input type="checkbox"/> No. No experience.
d. Have you tested financial evaluation of many types of PPP modality?	Yes, I did for many types of PPP modality. <input type="checkbox"/> Yes, but only for 1 or 2 PPP modality. <input type="checkbox"/> No. No experience.

13. Risk, Risk Management, Risk Allocation	
a. Do you know major risks of PPP projects?	<input type="checkbox"/> Yes. I know major risks. <input type="checkbox"/> No. I don't know.
b. Do you know ways to manage major risks?	<input type="checkbox"/> Yes, I know very well. <input type="checkbox"/> Yes, but for some risks only. <input type="checkbox"/> No. I don't know.
c. Do you have any ideas on how to allocate risks to the public sector and the private sector?	<input type="checkbox"/> Yes, I have clear ideas. <input type="checkbox"/> Yes, but not so clear. <input type="checkbox"/> No, I don't have.

14. Project Procurement	
a. Do you know tender procedure of PPP projects?	<input type="checkbox"/> Yes, I know very well. <input type="checkbox"/> Yes, but not so in detail. <input type="checkbox"/> No, I do not know.
b. Do you know differences of tender documents between conventional public infrastructure projects and PPP projects?	<input type="checkbox"/> Yes, I know very well. <input type="checkbox"/> Yes, but not so in detail. <input type="checkbox"/> No. I don't know.
c. Have you joined tendering activities of PPP projects?	<input type="checkbox"/> Yes. <input type="checkbox"/> No.

15. Project Implementation	
a. Do you have any experiences in involving in project implementation?	<input type="checkbox"/> Yes. <input type="checkbox"/> No.
b. Do you know what aspects are different between conventional type of projects and PPP projects in project implementation?	<input type="checkbox"/> Yes. <input type="checkbox"/> No.

16. Operation and Maintenance			
a. Do you know what are the major items of operation?	<input type="checkbox"/> Yes.		<input type="checkbox"/> No.
b. Do you know what are the problems of the private sector during O & M period?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, but I know a little.	<input type="checkbox"/> No.
17. Project Monitoring			
a. Do you know what should be monitored?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, but I know a little.	<input type="checkbox"/> No. I don't know.
18. Post Evaluation of Inputs			
a. Do you know what items should be evaluated?	<input type="checkbox"/> Yes, I know very well.	<input type="checkbox"/> Yes, but I know a little.	<input type="checkbox"/> No. I do not know.

QUESTIONNAIRE ON OPINIONS/SUGGESTIONS FOR PPP CAPACITY DEVELOPMENT

- What do you need to know more?
- Any opinions/suggestions for the next step training course

Name: (Optional) _____

Position: _____

Your Specialized Fields/Profession: _____

Office & Agency Name: _____

1. About Basic Principles of PPP			
	a. Experiences/examples of PPP in other countries to be presented for better understanding of PPP	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	b. Please describe any other needs		

2. Laws and Regulations			
	a. Past and current legal issues and their interpretation to be presented.	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	b. Please describe any other needs		

3. Institutional Framework	
	<p>a Please describe any other needs</p>

4. Project Identification	
	<p>a. Some case studies to be presented</p>
	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
	<p>b. Please describe any other needs</p>

5. Business Case/Feasibility Study			
	a. Some case studies to be presented	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	b. Please describe any other needs		

6. Tollway Planning and Design			
	a. Design Standards	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	b. Interchange, On-, Off-Ramps, Rest Areas Planning & Design	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	c. Operation System Planning and Design	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	d. Please describe any other needs		

7. Traffic Demand Forecast		
a. Traffic Survey	<input type="checkbox"/> Yes	<input type="checkbox"/> No
b. Preparation of Present OD Table	<input type="checkbox"/> Yes	<input type="checkbox"/> No
c. Traffic Demand Model Buildings	<input type="checkbox"/> Yes	<input type="checkbox"/> No
d. Preparation of Future OD Tables	<input type="checkbox"/> Yes	<input type="checkbox"/> No
e. Traffic Assignment	<input type="checkbox"/> Yes	<input type="checkbox"/> No
f. How to use JICA-STRADA software	<input type="checkbox"/> Yes	<input type="checkbox"/> No
g. Please describe any other needs		

8. EIA and Resettlement Plan	
a. Please describe any other needs	

9. ROW Acquisition	
	<p>a. Please describe any needs</p>

10. Economic Evaluation		
	a. Examples to be presented.	<input type="checkbox"/> Yes
		<input type="checkbox"/> No
	b. Please describe any other needs	

11. Financial Evaluation		
a. Meaning of various indicators to be presented.	<input type="checkbox"/> Yes	<input type="checkbox"/> No
b. Case studies for various PPP modalities to be presented.	<input type="checkbox"/> Yes	<input type="checkbox"/> No
c. Some practices to be exercised during the training (Necessary conditions are given and trainees calculate various indicators)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
d. Please describe any other needs		

12. Risk, Risk Management, Risk Allocation		
a. Some examples of projects to be presented.	<input type="checkbox"/> Yes	<input type="checkbox"/> No
b. Please describe any other needs		

13. Project Procurement		
	Please describe any needs.	

14. Project Implementation		
	Please describe any needs.	

15. Operation and Maintenance			
	Please describe any needs.		

16. Project Monitoring & Post Evaluation			
	Please describe any needs.		

17. For Better and Practical Training	
	<p>Please describe your opinions/suggestions for better and practical training.</p>

Thank you very much for your cooperation!!