

Placid Bay

Dam and Roads Projects

Where has the money been spent?

The Dam



The Roads



Construction of the Dam

REVENUE (LOAN) FOR DAM	\$1,031,500.00
DEBT SERVICE INTEREST	\$-17,972.01
DAM PROJECT EXPENSES	\$-932,095.99
ENGINEER EXPENSES	\$-81,432.00
TOTAL BALANCE REMAINING	\$0.00

PLACID BAY SANITARY DISTRICT REVENUE

- These funds were collected from taxes, penalties and interest paid over the past three years.

	FY 2012-2013	FY 2013-2014	FY 2014-2015	TOTAL
PLACID BAY RE TAX	\$46,188.45	\$48,459.07	\$55,852.90	\$150,500.42
PENALITES/RE	\$2,215.61	\$3,240.35	\$2,784.47	\$8,240.43
INTEREST/RE	\$616.37	\$1,628.45	\$2,225.84	\$4,470.66
TOTAL CASH BALANCE	\$49,020.43	\$53,327.87	\$60,863.21	\$163,211.51

PLACID BAY SANITARY DISTRICT EXPENSE

- ▶ What expenses do the tax revenues pay?
 - Debt Service on the dam
 - Debt Service Reserve on the dam
 - Maintenance on the dam

Debt Service

-Repayment of the loan

- Interest only payments on the loan:

- January 18, 2015 \$17,972.01
- December 28, 2015 \$36,098.77

- Regular monthly payments:

- Starting January 28, 2016 the monthly repayment of the loan will begin.
- Monthly payment: \$4,096.00 or \$49,152.00 annually

Debt Service Reserve

- One year of funds to cover payments on loan.

The amount of debt service reserve is \$49,631.00.

Maintenance Reserve

- Funds to cover any maintenance and annual inspections required on the dam.

The remaining amount will be left for maintenance reserve. Currently this amount is \$59,509.73.*

*These funds are for maintenance reserve and to assist with cash flow for debt service.

Total Cash Balance to Service Dam Expenses

- | | |
|---|---------------------|
| ▶ Total Cash Balance | \$163,211.51 |
| ▶ Debt Service Interest Paid | \$-17,972.01 |
| ▶ Debt Service Reserve | \$-49,631.00 |
| ▶ Pending Debt Service Interest (<i>due 12/28/2015</i>) | <u>\$-36,098.77</u> |
| ▶ Pending Total Cash Balance | \$ 59,509.73 |
- ▶ The pending cash balance will be held as maintenance reserve.

PLACID BAY SANITARY DISTRICT REVENUE

- revenue from road user fees

	FY 2012 -2013	FY 2013 - 2014	FY 2014 - 2015	Total
PB ROAD USER FEES	\$57,419.21	\$60,740.15	\$62,332.22	\$180,491.58
EXPENDITURES - ROADS (Including Revenue Sharing)	\$0.00	\$-45,673.00	\$-96,268.72	\$-141,941.72
CASH BALANCE FOR ROADS	\$57,419.21	\$15,067.15	\$-33,936.50	\$38,549.86

PLACID BAY ASSOC BUDGET	ROAD USER FEES	REVENUE SHARING	PERCENTAGE	
ROAD FEES COLLECTED 2013-2015	COLLECTED	COLLECTED	PER PB ASSOC.	
\$180,491.58	\$31,580.57	\$25,838.64	55/45	2012-2013
	\$30,370.08	\$30,370.08	50/50	2013-2014
	\$18,699.67	\$43,632.55	30/70	2014-2015
TOTAL FEES COLLECTED	\$80,650.31	\$99,841.27		
TOTAL SPENT REPAIRS	\$-55,475.02	\$-86,466.70		
BALANCE ROAD REPAIRS	\$25,175.29	\$13,374.57		

AZURE DRIVE

ROAD REPAIRS EXPENSES:	\$ 14,980.00
REVENUE SHARING EXPENSES:	\$ <u>0.00</u>
TOTAL EXPENSES:	\$ 14,980.00

BAYVIEW DRIVE

ROAD REPAIRS EXPENSES:	\$ 3,145.00
REVENUE SHARING EXPENSES:	\$ <u>51,560.00</u>
TOTAL EXPENSES:	\$ 54,705.00

WOODMOUNT DRIVE

ROAD REPAIRS EXPENSES:	\$ 2,385.00
REVENUE SHARING EXPENSES:	\$ <u>0.00</u>
TOTAL EXPENSES:	\$ 2,385.00

STRIPER ROAD

ROAD REPAIRS EXPENSES:	\$ 697.00
REVENUE SHARING EXPENSES:	\$ <u>5,899.00</u>
TOTAL EXPENSES:	\$ 6,596.00

LAKEVIEW DRIVE

ROAD REPAIRS EXPENSES:	\$ 9,518.00
REVENUE SHARING EXPENSES:	\$ <u>0.00</u>
TOTAL EXPENSES:	\$ 9,518.00

SHOREWOOD DRIVE

ROAD REPAIRS EXPENSES:	\$ 16,688.85
REVENUE SHARING EXPENSES:	\$ <u>0.00</u>
TOTAL EXPENSES:	\$ 16,688.85

ALBROUGH BLVD

ROAD REPAIRS EXPENSES:	\$ 7,762.94
REVENUE SHARING EXPENSES:	\$ <u>0.00</u>
TOTAL EXPENSES:	\$ 7,762.94

MISC EXPENSES / DRAINAGE STUDY

ROAD REPAIRS EXPENSES:	\$ 298.23
REVENUE SHARING EXPENSES:	\$ <u>29,007.70</u>
TOTAL EXPENSES:	\$ 29,305.93

SUMMARY OF REMAINING BALANCE

REPAIRS FROM ROAD USER FEES

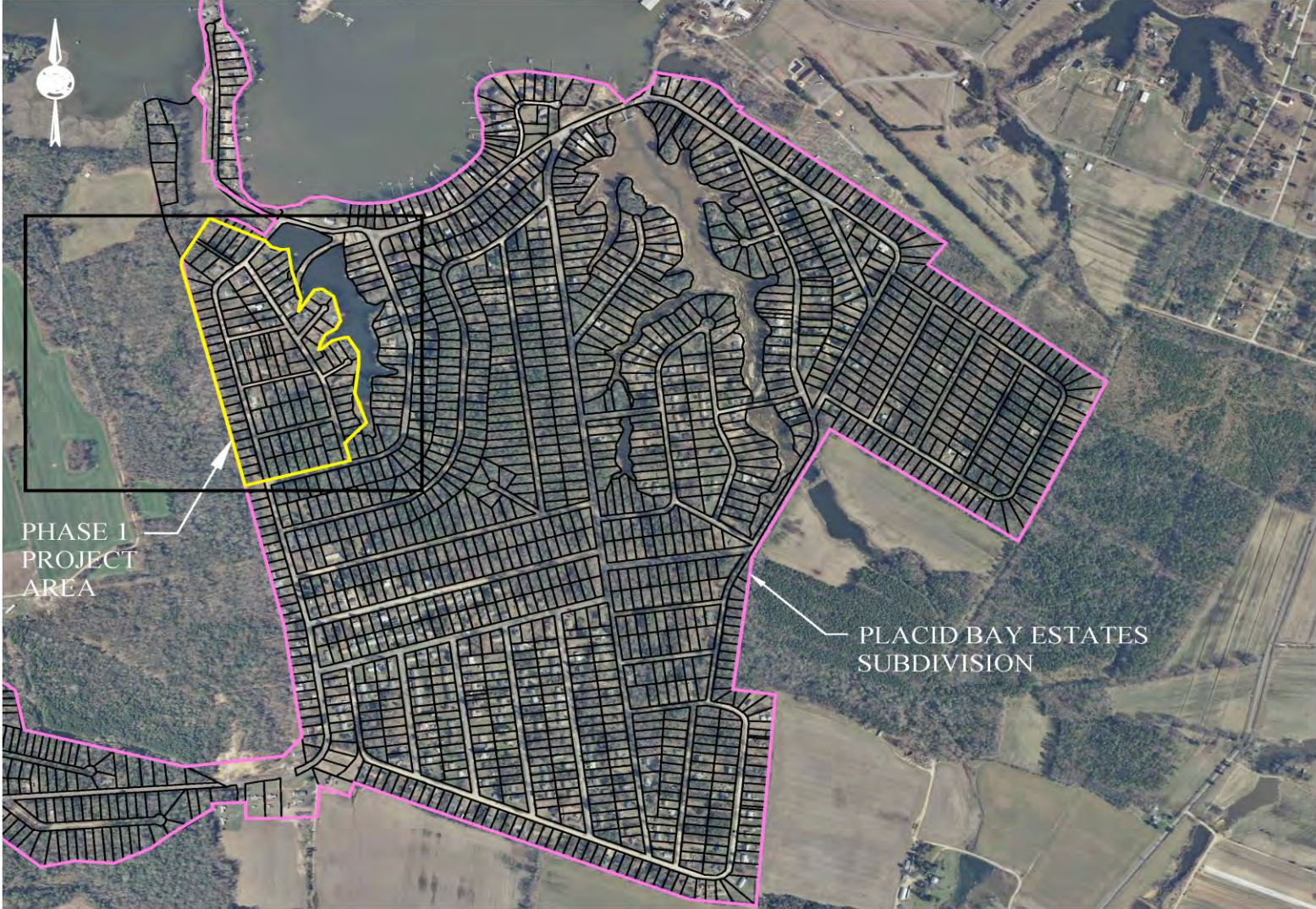
- ▶ TOTAL FEES COLLECTED: \$80,650.31
- ▶ TOTAL REPAIRS: \$55,475.02
- ▶ BALANCE **\$25,175.29**

REPAIRS FROM REVENUE SHARING FEES COLLECTED

- ▶ TOTAL FEES COLLECTED: \$99,841.27
- ▶ TOTAL REPAIRS: \$86,466.70
- ▶ BALANCE **\$13,374.57**

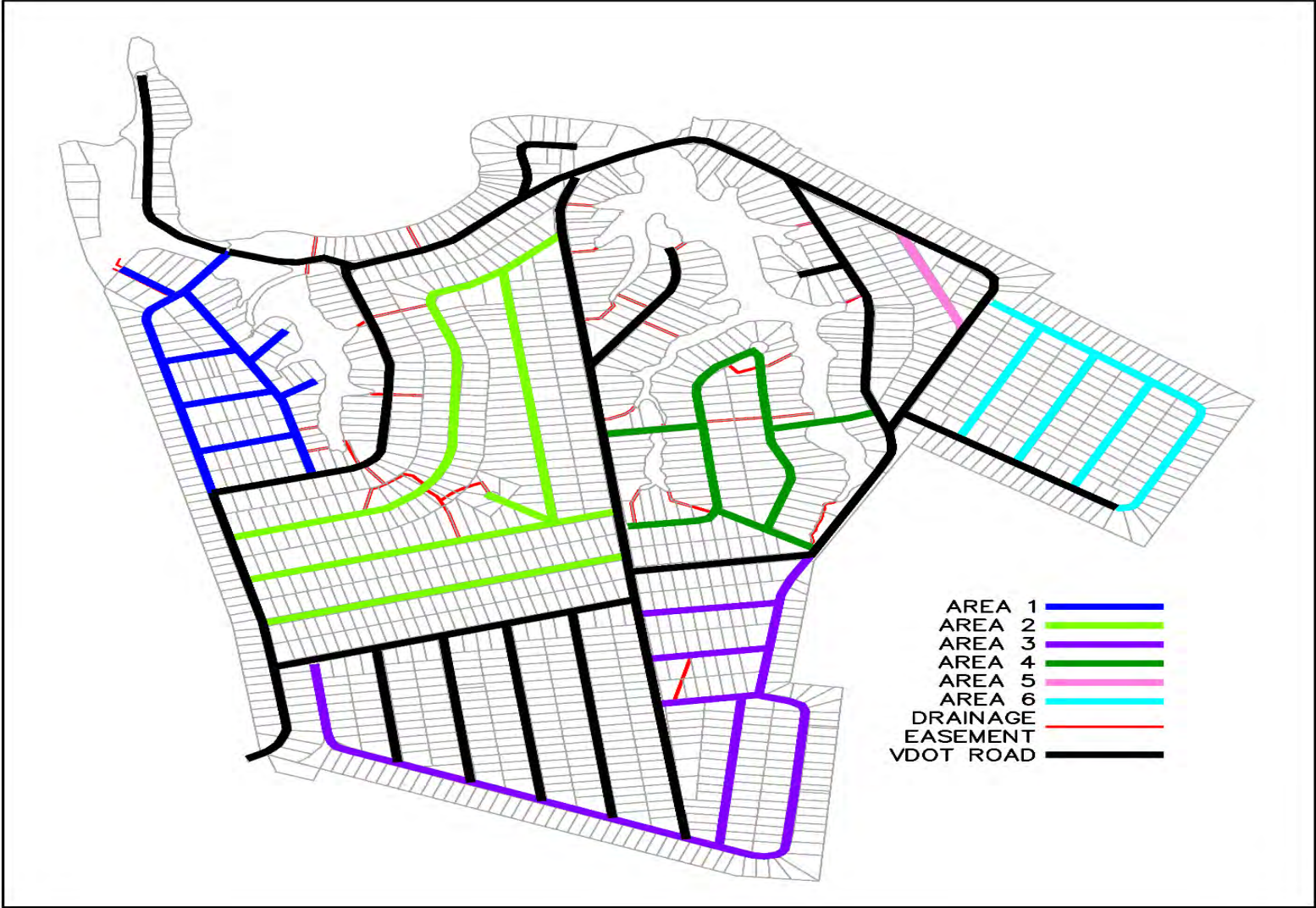
Resource International, Ltd.

Phase 1 Project Area



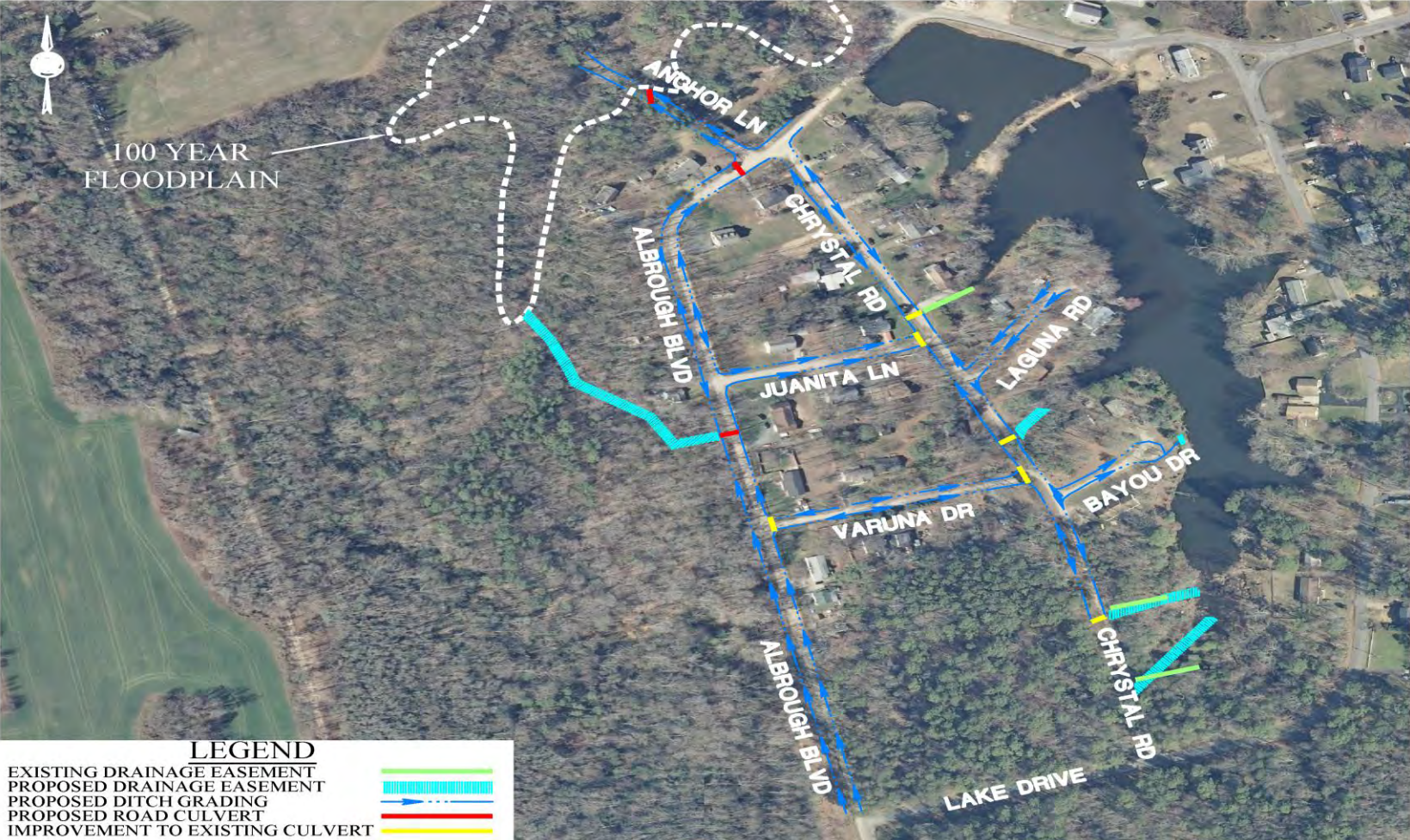
Resource International, Ltd.

Phase 1 Project Area



Resource International, Ltd.

Proposed Drainage Easement, Ditch Grading and Road Culvert



Resource International, Ltd.

Estimated Construction Cost and Cost to Benefit Rating

Prioritization Rating	Road Name	Downstream Dependency	Study Area	Road Length (FT)	Drainage Easement Length (FT)		Listed Residential Addresses	Estimated Construction Cost	Cost to Benefit Rating	
					Existing	Proposed			\$/RA ⁽¹⁾	\$/RA/RN ⁽²⁾
1	Azure Drive	N	2	2023	-	0	24	\$ 106,084	\$ 4,420	
2	Lakeview Drive	N	3	5874	-	-	47	\$ 284,592	\$ 6,055	
3-A	Hickory Lane	Y	3	550	-	-	1	\$ 23,595	\$23,595	\$ 8,309
3-B	Woodmount Drive	Y	3	1221	-	-	8	\$ 51,183	\$ 6,398	
4-A	Deux Rue	N	4	625	-	-	2	\$ 24,255	\$12,128	\$ 8,361
4-B	Cedar Lane	N	4	541	-	-	0	\$ 19,063	-	
4-C	Holly Way	Y	4	3455	1280	-	32	\$ 240,955	\$ 7,530	
5	Aqua Lane	N	5	870	-	-	5	\$ 42,020	\$ 8,404	
6-A	Chyrstal Road	N	1	1652	110	340	3	\$ 97,196	\$32,399	\$ 10,775
6-B	Juanita Lane	Y	1	417	-	-	4	\$ 18,601	\$ 4,650	
6-C	Varuna Drive	Y	1	520	-	-	4	\$ 22,000	\$ 5,500	
6-D	Laguna Road	Y	1	322	-	-	3	\$ 13,046	\$ 4,349	
7	Bayou Road	N	1	236	-	55	3	\$ 13,233	\$ 4,411	
8	Pinewood Lane	Y	3	764	-	-	2	\$ 27,632	\$13,816	
9-A	Anchor Lane	N	1	342	-	75	2	\$ 16,181	\$ 8,091	\$ 14,953
9-B	Albrough Boulevard	Y	1	2163	-	-	6	\$ 103,444	\$17,241	
10-A	Shorewood Drive	N	2	3623	1010	150	13	\$ 215,919	\$16,609	\$ 20,532
10-B	Woodbine Drive	Y	2	2067	430	445	5	\$ 101,321	\$20,264	
10-C	Wildwood Road	Y	2	2060	270	1450	5	\$ 154,990	\$30,998	
11	Birch Lane	Y	3	658	-	-	1	\$ 28,974	\$28,974	
12	Circle Way	N	6	2375	-	-	4	\$ 129,800	\$32,450	\$ 40,627
13	Azalea Way	Y	6	960	-	-	1	\$ 31,680	\$31,680	
14	Lily Way	Y	6	980	-	-	1	\$ 39,600	\$39,600	
15	Rose Way	Y	6	1000	-	-	0	\$ 42,680	-	
16	Salina Lane	Y	1	547	-	-	0	\$ 18,051	-	
17	Forest Lane	Y	2	435	88	-	0	\$ 17,259	-	
TOTAL:								\$ 1,883,354		

(1) \$/RA is the calculated average cost per Residential Address for the road to be improved.

(2) \$/RA/RN is the calculated average cost per Residential Address for the Network of Roads to be Improved based on upstream dependency.