Cost-Benefit Analysis for American Recycling Management LLC

Prepared by Schoharie County IDA using InformAnalytics

Executive Summary

INVESTOR

TOTAL INVESTED

LOCATION

TIMELINE

American Recycling Management LLC

\$4.8 Million

Corner of routes 7 and 30A and Zicha Road in the Town of Schoharie, Schoharie County

10 Years

FIGURE 1

Discounted* Net Benefits for American Recycling Management LLC by Year

Total Net Benefits: \$25,787,000

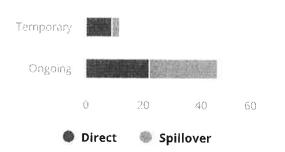


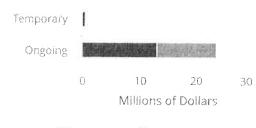


Total Jobs

FIGURE 3

Total Payroll





Proposed Investment

American Recycling Management LLC proposes to invest \$4.8 million at Corner of routes 7 and 30A and Zicha Road in the Town of Schoharie, Schoharie County over 10 years. Schoharie County IDA staff summarize the proposed with the following: To develop a trucking terminal and purchase equipment to carry recycled goods from Jamica, Queens to facilities in upstate NY

TABLE 1

F4 FIGURE 4

Proposed Investments Location of Investment

| Description | Amount | |
|---|-------------|--------------------|
| CONSTRUCTION SPENDING | | DRM Industries 🥯 |
| 20,000 square foot building and equipment purchases | \$1,250,000 | Senator Warren |
| OTHER SPENDING | | Park and Ride |
| equipment | \$2,500,000 | 34 |
| land | \$200,000 | Go gle Early Mobil |
| construction, loans and fees | \$875,000 | Réport a map érror |
| Total investments | \$4,825,000 | io. |
| Discounted Total (2%) | \$4,825,000 | |

May not sum to total due to rounding.

Cost-Benefit Analysis

A cost-benefit analysis of this proposed investment was conducted using InformAnalytics, an economic impact model developed by CGR. The report estimates the impact that a potential project will have on the local economy based on information provided by Schoharie County IDA. The report calculates the costs and benefits for specified local taxing districts over the first 10 years, with future returns discounted at a 2% rate.

T2 TABLE 2

Estimated Costs or Incentives

Schoharie County IDA is considering the following incentive package for American Recycling Management LLC.

| Description | Nominal Value | Discounted Value* |
|---------------------------------|---------------|-------------------|
| Property Tax Exemption | \$303,000 | \$286,000 |
| Sales Tax Exemption | \$106,000 | \$106,000 |
| Mortage Recording Tax Exemption | \$9,000 | \$9,000 |
| Other Incentives | \$200,000 | \$200,000 |
| Total Costs | \$618,000 | \$601,000 |

May not sum to total due to rounding.

^{*} Discounted at 2%

T3 TABLE 3

State & Regional Impact (Life of Project)

The following table estimates the total benefits from the project over its lifetime.

| Description | Direct | Spillover | Total |
|----------------------------------|--------------|--------------|--------------|
| REGIONAL BENEFITS | \$14,944,000 | \$12,010,000 | \$26,954,000 |
| To Private Individuals | \$14,516,000 | \$11,869,000 | \$26,385,000 |
| Temporary Payroll | \$478,000 | \$163,000 | \$640,000 |
| Ongoing Payroll | \$14,038,000 | \$11,706,000 | \$25,744,000 |
| To the Public | \$429,000 | \$141,000 | \$570,000 |
| Property Tax Revenue | \$163,000 | N/A | \$163,000 |
| Temporary Sales Tax Revenue | \$6,000 | \$2,000 | \$8,000 |
| Ongoing Sales Tax Revenue | \$167,000 | \$139,000 | \$306,000 |
| Purchases Sales Tax Revenue | \$93,000 | N/A | \$93,000 |
| STATE BENEFITS | \$1,028,000 | \$724,000 | \$1,751,000 |
| To the Public | \$1,028,000 | \$724,000 | \$1,751,000 |
| Temporary Income Tax Revenue | \$24,000 | \$8,000 | \$32,000 |
| Ongoing Income Tax Revenue | \$719,000 | \$564,000 | \$1,283,000 |
| Temporary Sales Tax Revenue | \$6,000 | \$2,000 | \$8,000 |
| Ongoing Sales Tax Revenue | \$179,000 | \$149,000 | \$328,000 |
| Purchases Sales Tax Revenue | \$100,000 | N/A | \$100,000 |
| Total Benefits to State & Region | \$15,972,000 | \$12,734,000 | \$28,705,000 |

Discounted Total Benefits (2%)

\$14,707,000

\$11,682,000

\$26,388,000

May not sum to total due to rounding.

T4 TABLE 4

Benefit to Cost Ratio

The following benefit to cost ratios were calculated using the discounted totals.

| Description | Benefit* | Cost* | Ratio |
|-------------|--------------|-----------|-------|
| Region | \$24,772,000 | \$341,000 | 73:1 |
| State | \$1,616,000 | \$59,000 | 27:1 |
| Grand Total | \$26,388,000 | \$601,000 | 44:1 |

May not sum to total due to rounding.

CGR has exercised reasonable professional care and diligence in the the production and design of the InformAnalytics™ tool. However, the data used is provided by users. InformAnalytics does not independently verify, validate or audit the data supplied by users. CGR makes no representations or warranties with respect to the accuracy of the data supplied by users.

^{*} Discounted at 2%