

Applicant: Polk County Solid Waste Division Project Title: Beneficial Use of Asphalt Shingles from Construction and Demolition (C&D) Debris in Hot Mix Asphalt (HMA) Plants

Budget

| (1) Tasks | Categories | | | | | | | | Local Match | | (12) Total Grant Request |
|--|--------------------|-------------------|--------------------|-------------------|--------------------|---------------------|--------------------|----------------------|-----------------------|--------------------|-----------------------------|
| | (2) Personnel | (3) Travel | (4) Equipment | (5) Supplies | (6) Contractual | (7) Construction | (8) Other | (9)* Total Budget | (10) In-Kind Match | (11) Cash Match | |
| Project Management (planning and execution) | \$20,000.00 | \$3,400.00 | | | | | | \$23,400.00 | \$2,000.00 | | \$21,400.00 |
| Horizontal mill (renting) | | | \$50,000.00 | | | | \$5,000.00 | \$55,000.00 | | | \$55,000.00 |
| Trommel screen (renting) | | | \$30,000.00 | | | | | \$30,000.00 | | | \$30,000.00 |
| Temporary worker for area preparation and staging of asphalt shingles | \$10,500.00 | | | | | | | \$10,500.00 | \$2,500.00 | | \$8,000.00 |
| Convene partners meeting | \$3,800.00 | \$400.00 | | | | | | \$4,200.00 | \$1,000.00 | | \$3,200.00 |
| Asbestos analysis (outside lab) | \$5,000.00 | | | | | | \$15,000.00 | \$20,000.00 | | | \$20,000.00 |
| Transport of ground material to hot mix asphalt plant | | | | | | | \$8,000.00 | \$8,000.00 | | | \$8,000.00 |
| Sample collection and data analysis | \$3,000.00 | | | | | | | \$3,000.00 | | | \$3,000.00 |
| Development of Cost-benefit model | \$3,990.00 | | | | | | | \$3,990.00 | | | \$3,990.00 |
| Report preparing, promoting transferability | \$5,440.00 | | | \$2,000.00 | | | | \$7,440.00 | | | \$7,440.00 |
| Final meeting (planning and event) | \$9,000.00 | \$400.00 | | \$4,000.00 | | | | \$13,400.00 | \$4,500.00 | | \$8,900.00 |
| Inhouse resources (area for staging of asphalt shingles, ground material, a front end loader, dump truck, roll off container, office space, office supplies) | | | \$8,000.00 | | | | \$3,000.00 | \$11,000.00 | \$11,000.00 | | \$0.00 |
| TOTALS | \$60,730.00 | \$4,200.00 | \$88,000.00 | \$6,000.00 | \$0.00 | \$0.00 | \$31,000.00 | \$189,930.00 | \$21,000.00 | \$0.00 | \$168,930.00 |

* NOTE: Column 9 is the total of columns 2 through 8. It also should equal the total of columns 10-12

Percentage Match

11.06%