## www.iowadot.gov

**Director's Office** 

800 Lincoln Way I Ames, Iowa 50010

Phone: 515-239-1111

January 31, 2020

TO:

W. Charles Smithson, Secretary of the Senate

Meghan Nelson, Chief Clerk of the House

FROM:

Stuart Anderson, Interim Director

RE:

FY2019 Recycled Content Plastic Bag and Soy Inks Report

As required in Iowa Code section 307.21, I am pleased to report the following summary of purchasing activity for soy based inks and recycled content trash bags. The figures are for Fiscal Year 2019.

## Soy Based Inks

The department currently has no equipment which will operate with soy ink.

## Recycled Garbage Can Liners

lowa Code section 8A.315 requires that a minimum of 50 percent of garbage can liner purchases shall be recycled content plastic garbage can liners. The department purchased 3,342 recycled content plastic garbage can liners for \$83,583.27. This represents 80.7% of all garbage can liners purchased and 99% of the total amount spent on all garbage can liners.

This report will be submitted to the document repository. If you have any questions, please let me know.



## Iowa Department of Transportation FY19 Recycled Content Plastic Bag Report

| Stk #     | РО     | Line Description  | Qty Recd | DolRecd    |
|-----------|--------|---|----------|------------|
| 002002924 | 290005 | BAG PLASTIC TRASH 24X24 50/ROLL                           |          |            |
|           |        | RENOWN PN REN11000 CA Z4824RNAR01 SELL IN 16 CASE         |          |            |
|           |        | INCREMENTS. SPECIAL ORDER                                 |          |            |
|           |        | 320 ROLLS- 20 ROLLS/CS                                    | '        |            |
|           |        | Virgin material, no Recycled Material in this bag.        |          |            |
|           |        | PITMR24249MC  | 320.00   | \$231.20   |
|           |        | Total 002-002924 Non Recycled                             | 320.00   | \$231.20   |
| 002002933 | 290005 | BAG TRASH OFFICE 24X33 50/ROLL PART # REN 11510, 20 rolls |          |            |
|           |        | per case  |          | 100        |
|           |        | Virgin MATERIAL no recycled material in these bags.       |          |            |
| ¥1        |        |   | 240.00   | \$303.60   |
|           |        | BAG TRASH OFFICE 24X33 50/ROLL PART # REN 11510, 20 rolls |          |            |
|           | 293255 | per case  |          |            |
|           |        | Virgin MATERIAL no recycled material in these bags.       |          |            |
|           |        |   | 240.00   |            |
|           |        | Total 002-002933 Non Recycled                             | 480.00   | \$607.20   |
| 002003000 |        | BAG PLASTIC TRASH 33X34 250 BX ISU 6039.5713              |          |            |
|           |        | 6039 5713 BAG, POLYLINER WASTE, 16" X 14" X 36",          |          |            |
|           | 288385 | 20-30 GALLON,MOBIL BLACK #PG6-3741H;                      | g - v    |            |
|           |        | AMCEL #T3036XH; ALUF PG6-3720, 250 PER                    |          |            |
|           |        | CASE, DO NOT SUB (CASE)                                   |          |            |
|           |        | 70% RECYCLED  | 100.00   | \$2,264.92 |
| 1         |        | BAG PLASTIC TRASH 33X34 250 BX ISU 6039.5713              |          |            |
|           |        | 6039 5713 BAG, POLYLINER WASTE, 16" X 14" X 36",          |          | *          |
|           | 289292 | 20-30 GALLON, MOBIL BLACK #PG6-3741H;                     |          |            |
|           |        | AMCEL #T3036XH; ALUF PG6-3720, 250 PER                    |          |            |
|           |        | CASE, DO NOT SUB (CASE)                                   |          |            |
|           |        | 70% RECYCLED  | 100.00   | \$2,264.91 |
|           | 290090 | BAG PLASTIC TRASH 33X34 250 BX ISU 6039.5713              | 20       |            |
|           |        | 6039 5713 BAG, POLYLINER WASTE, 16" X 14" X 36",          |          |            |
|           |        | 20-30 GALLON,MOBIL BLACK #PG6-3741H;                      | A to g   |            |
|           |        | AMCEL #T3036XH; ALUF PG6-3720, 250 PER                    |          | 1          |
|           |        | CASE, DO NOT SUB (CASE)                                   |          |            |
|           |        | 70% RECYCLED  | 100.00   | \$2,264.90 |
|           | 291263 | BAG PLASTIC TRASH 33X34 250 BX ISU 6039.5713              |          |            |
|           |        | 6039 5713 BAG, POLYLINER WASTE, 16" X 14" X 36",          |          |            |
|           |        | 20-30 GALLON,MOBIL BLACK #PG6-3741H;                      |          |            |
|           |        | AMCEL #T3036XH; ALUF PG6-3720, 250 PER                    |          |            |
|           |        | CASE, DO NOT SUB (CASE)                                   |          | 44 500 00  |
|           |        | 70% RECYCLED  | 200.00   | \$4,529.80 |

|           |        | BAG PLASTIC TRASH 33X34 250 BX ISU 6039.5713                 |          |             |
|-----------|--------|--|----------|-------------|
| ٠.        |        | 6039 5713 BAG, POLYLINER WASTE, 16" X 14" X 36",             |          |             |
|           | 204122 | 20-30 GALLON,MOBIL BLACK #PG6-3741H;                         |          |             |
|           | 294133 | AMCEL #T3036XH; ALUF PG6-3720, 250 PER                       |          |             |
|           |        | CASE, DO NOT SUB (CASE)                                      |          |             |
|           |        | 70% RECYCLED   | 100.00   | \$2,264.90  |
|           |        | Total 002-003000 Recycled Plastic                            | 600.00   | \$13,589.43 |
| 002003030 |        | BAG ADOPT/HWY ORANGE 30"X40"FULL 2.5 MIL FLAT SEAL           |          |             |
|           |        | ALL BAGS MUST MEET SPECS OR WILL BE REPLACED AT NO CHARGE    |          |             |
| :         |        | TO THE DOT.  |          |             |
|           | 294599 | ORANGE, ALL DYES COLORING AGENTS OR ADDITIVES TO THE FILM    |          |             |
|           |        | MUST   |          |             |
|           |        | BE FREE OF HEAVY METALS. THE BAGS MUST BE CONSTRUCTED OF     | :        |             |
|           |        | HIGH QUALIT  | 100.00   | \$2,263.00  |
|           |        | Total 002-003030 Recycled Plastic                            | 100.00   | \$2,263.00  |
| 2003055   |        | BAG FOR 55 GAL-41"X56"2 MIL-STAR BOTTOM-LINEAR LOW           |          |             |
|           |        | BLACK 100/BX   |          |             |
|           |        | STAR BOTTOM  |          |             |
|           |        | LOW LINEAR DENSITY   |          |             |
|           | 289152 | RECYCLED W/MIN 30% RECLAIMED MATERIAL                        |          |             |
|           |        | MUST BE A TRUE 2 MIL MINIMUM THICKNESS                       |          |             |
|           |        | WILL BE TESTED AT TIME OF DELIVERY. TO HOLD UP FOR REST AREA |          |             |
|           |        | TRASH  |          |             |
|           |        | CASE WT=   | 800.00   | \$19,080.00 |
|           |        | BAG FOR 55 GAL-41"X56"2 MIL-STAR BOTTOM-LINEAR LOW           |          |             |
|           |        | BLACK 100/BX   |          |             |
|           |        | STAR BOTTOM  |          |             |
|           |        | LOW LINEAR DENSITY   |          |             |
|           | 291955 | RECYCLED W/MIN 30% RECLAIMED MATERIAL                        |          |             |
|           |        | MUST BE A TRUE 2 MIL MINIMUM THICKNESS                       |          |             |
|           |        | WILL BE TESTED AT TIME OF DELIVERY. TO HOLD UP FOR REST AREA |          |             |
|           |        | TRASH  |          |             |
|           |        | CASE WT=   | 792.00   | \$18,825.84 |
|           | 295083 | BAG FOR 55 GAL-41"X56"2 MIL-STAR BOTTOM-LINEAR LOW           |          |             |
|           |        | BLACK 100/BX   |          |             |
|           |        | STAR BOTTOM  |          |             |
|           |        | LOW LINEAR DENSITY   |          |             |
|           |        | RECYCLED W/MIN 30% RECLAIMED MATERIAL                        |          |             |
|           |        | MUST BE A TRUE 2 MIL MINIMUM THICKNESS                       |          |             |
|           |        | WILL BE TESTED AT TIME OF DELIVERY. TO HOLD UP FOR REST AREA | ļ        |             |
|           | i      | TRASH  |          | _           |
|           |        | CASE WT=   |          | \$18,520.00 |
|           |        | Total 002-003055 Recycled Plastic                            | 2,392.00 | \$56,425.84 |

| 002003068 |        | BAG ADOPT/HWY ORANGE 36"X56" FULL 3 MIL FLAT SEAL         |          |             |
|-----------|--------|---|----------|-------------|
|           |        | ALL BAGS MUST MEET SPECS OR WILL BE REPLACED AT NO CHARGE |          |             |
|           |        | TO THE DOT.   |          |             |
|           | 294599 | ORANGE, ALL DYES COLORING AGENTS OR ADDITIVES TO THE FILM |          |             |
|           |        | MUST  |          |             |
|           |        | BE FREE OF HEAVY METALS. THE BAGS MUST BE CONSTRUCTED OF  |          |             |
|           |        | HIGH QUALITY  | 250.00   | \$11,305.00 |
|           |        | Total 002-003068 Recycled Plastic                         | 250.00   | \$11,305.00 |
|           |        |   |          | 400.000.000 |
|           |        | Fiscal Year 2019 Total                                    | 4,142.00 | \$84,421.67 |
|           |        | Recycled Plastic Bags Total                               | 3,342.00 | \$83,583.27 |
|           |        | Recycled Hastic Dags Total                                | 3,342.00 | 703,303.27  |
|           |        | Total Percentage of Recycled Bags                         | 80.7%    | 99.0%       |