

See Leg. Amend. per 5407a to 5407b (1/9/87)

FILED JAN 26 1988

SENATE FILE 2086
BY COMMITTEE ON AGRICULTURE
Appropriations (p. 179) (SSB 2037)

Passed Senate, Date 2/1/88 (p. 222) Passed House, Date 5/24/88 (p. 1058)
Vote: Ayes 43 Nays 1 Vote: Ayes 98 Nays 0

Approved May 7, 1988
Repassed Senate as amended by House 7/4/88
42-0

A BILL FOR

1 An Act relating to the procurement of starch-based plastics and
2 soybean-based inks by the department of general services, the
3 state board of regents, the commission for the blind, and the
4 state department of transportation.

5 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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SF 2086

1 Section 1. Section 18.18, subsections 1 through 4, Code
2 Supplement 1987, are amended to read as follows:

3 1. When purchasing paper products, the department of
4 general services shall, wherever whenever the price is
5 reasonably competitive and the quality intended, purchase the
6 recycled product. The department of general services shall
7 also purchase, whenever the price is reasonably competitive
8 and the quality intended, and in keeping with the schedule
9 established in this subsection, soybean-based inks and starch-
10 based plastics, including but not limited to starch-based
11 plastic garbage can liners.

12 a. By July 1, 1989, a minimum of fifteen percent of the
13 purchases of inks made by the department of general services
14 shall be soybean-based. The percentage purchased shall in-
15 crease by five percent annually until fifty percent of the
16 purchases of inks are soybean-based.

17 b. By July 1, 1989, a minimum of fifteen percent of the
18 purchases of garbage can liners made by the department of
19 general services shall be starch-based plastic garbage can
20 liners. The percentage purchased shall increase by five
21 percent annually until fifty percent of the purchases of
22 garbage can liners are purchases of starch-based plastic
23 garbage can liners.

24 c. By July 1, 1989, a minimum of five percent of the
25 purchases of all plastics other than garbage can liners made
26 by the department of general services shall be starch-based
27 plastics. The percentage purchased shall increase by two
28 percent annually until fifty percent of the purchases of
29 plastic are starch-based plastics.

30 2. The department of general services, in conjunction with
31 the department of natural resources, shall review the
32 procurement specifications currently used by the state to
33 eliminate, wherever possible, discrimination against the
34 procurement of products manufactured with recovered materials,
35 starch-based plastics, and soybean-based inks.

1 3. The department of natural resources shall assist the
2 department of general services in locating suppliers of
3 recycled products, starch-based plastics, and soybean-based
4 inks and collecting data on recycled content, starch-based
5 plastics, and soybean-based inks purchases.

6 4. Information on recycled content shall be requested on
7 all bids for paper products issued by the state and on other
8 bids for products which could have recycled content such as
9 oil, plastic products, including but not limited to starch-
10 based plastic products, compost materials, aggregate,
11 solvents, soybean-based inks, and rubber products.

12 Sec. 2. Section 262.9, subsection 4, Code Supplement 1987,
13 is amended to read as follows:

14 4. Manage and control the property, both real and
15 personal, belonging to ~~said~~ the institutions. The board shall
16 purchase or require the purchase of, whenever the price is
17 reasonably competitive and the quality intended, and in
18 keeping with the schedule established in this subsection,
19 soybean-based inks and starch-based plastics, including but
20 not limited to starch-based plastic garbage can liners.

5467 21 a. By July 1, 1989, a minimum of fifteen percent of the
22 purchases of inks made by the board shall be soybean-based.
23 The percentage purchased shall increase by five percent
24 annually until fifty percent of the purchases of inks are
25 soybean-based.

26 b. By July 1, 1989, a minimum of fifteen percent of the
27 purchases of garbage can liners made by the board shall be
28 starch-based plastic garbage can liners. The percentage
29 purchased shall increase by five percent annually until fifty
30 percent of the purchases of garbage can liners are purchases
31 of starch-based plastic garbage can liners.

5467 32 c. By July 1, 1989, a minimum of five percent of the
33 purchases of all plastics other than garbage can liners made
34 by the board shall be starch-based plastics. The percentage
35 purchased shall increase by two percent annually until fifty

1 percent of the purchases of plastic are starch-based plastics.

2 Sec. 3. Section 307.21, subsection 4, Code 1987, is
3 amended to read as follows:

4 4. Provide centralized purchasing services for the
5 department, in co-operation with the department of general
6 services. The administrator shall, whenever the price is
7 reasonably competitive and the quality intended, purchase
8 soybean-based inks and starch-based plastics, including but
9 not limited to starch-based garbage can liners, and shall
10 purchase these items in accordance with the schedule
11 established in section 18.18.

12 Sec. 4. Section 601K.123, Code 1987, is amended by adding
13 the following new subsection:

14 NEW SUBSECTION. 12. Whenever the price is reasonably
15 competitive and the quality intended, and in keeping with the
16 schedule established in this subsection, purchase soybean-
17 based inks and starch-based plastics, including but not
18 limited to starch-based garbage can liners.

19 a. By July 1, 1989, a minimum of fifteen percent of the
20 purchases of inks made by the commission shall be soybean-
21 based. The percentage purchased shall increase by five
22 percent annually until fifty percent of the purchases of inks
23 are soybean-based.

24 b. By July 1, 1989, a minimum of fifteen percent of the
25 purchases of garbage can liners made by the commission shall
26 be starch-based plastic garbage can liners. The percentage
27 purchased shall increase by five percent annually until fifty
28 percent of the purchases of garbage can liners are purchases
29 of starch-based plastic garbage can liners.

30 c. By July 1, 1989, a minimum of five percent of the
31 purchases of all plastics other than garbage can liners made
32 by the commission shall be starch-based plastics. The
33 percentage purchased shall increase by two percent annually
34 until fifty percent of the purchases of plastic are starch-
35 based plastics.

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EXPLANATION

This bill requires that the department of general services, the state department of transportation, the state board of regents, and the commission for the blind to purchase starch-based plastics and soybean-based inks, whenever the price is reasonably competitive and the quality intended, in keeping with an established schedule for annual increases in the percentage purchased. The bill also requires the department of general services to review procurement specifications in order to eliminate discrimination against the procurement of starch-based plastics and soybean-based inks and is required to request information on all bids for products including starch-based plastics and soybean-based inks. The department of natural resources is required to assist the department of general services in locating suppliers of and collecting data on starch-based plastics and soybean-based inks.

SUCCESSOR TO SSB 2037 (LSB 7808SC)

HOUSE AMENDMENT TO
SENATE FILE 2086

-5581

1 Amend Senate File 2086, as passed by the Senate, as
2 follows:

3 1. Page 1, by striking lines 12 through 16 and
4 inserting the following:

5 "a. By July 1, 1989, a minimum of fifty percent of
6 the purchases of inks which are used for newsprint
7 printing services performed internally or contracted
8 for by the department of general services shall be
9 soybean-based."

10 2. Page 1, by striking lines 24 through 29 and
11 inserting the following:

12 "c. The department of general services shall
13 report to the general assembly on January 1 of each
14 year the plastic products which are regularly
15 purchased by the department of general services for
16 which starch-based product alternatives are available.
17 The report shall also include the cost of the plastic
18 products purchased and the cost of the starch-based
19 product alternatives."

20 3. Page 2, by striking lines 21 through 25 and
21 inserting the following:

22 "a. By July 1, 1989, a minimum of fifty percent of
23 the purchases of inks which are used for newsprint
24 paper for printing services performed internally or
25 contracted for by the board shall be soybean-based."

26 4. By striking page 2, line 32 through page 3,
27 line 1, and inserting the following:

28 "c. The board shall report to the general assembly
29 on January 1 of each year, the plastic products which
30 are regularly purchased by the board for which starch-
31 based product alternatives are available. The report
32 shall also include the cost of the plastic products
33 purchased and the cost of the starch-based product
34 alternatives."

35 5. Page 3, by striking lines 19 through 23 and
36 inserting the following:

37 "a. By July 1, 1989, a minimum of fifty percent of
38 the purchases of inks which are used for newsprint
39 paper for printing services performed internally or
40 contracted for by the commission shall be soybean-
41 based."

42 6. Page 3, by striking lines 30 through 35 and
43 inserting the following:

44 "c. The commission shall report to the general as-
45 sembly on January 1 of each year, the plastic products
46 which are regularly purchased by the commission for
47 which starch-based product alternatives are available.
48 The report shall also include the cost of the plastic
49 products purchased and the cost of the starch-based
50 product alternatives."

S-5581

Filed March 28, 1988

RECEIVED FROM THE HOUSE

Senate Concurrence

SENATE FILE 2086

H-5407

1 Amend Senate File 2086, as passed by the Senate, as
2 follows:

3 1. Page 1, by striking lines 12 through 16 and
4 inserting the following:

5 "a. By July 1, 1989, a minimum of fifty percent of
6 the purchases of inks which are used for newsprint
7 printing services performed internally or contracted
8 for by the department of general services shall be
9 soybean-based."

10 2. Page 1, by striking lines 24 through 29 and
11 inserting the following:

12 "c. The department of general services shall
13 report to the general assembly on January 1 of each
14 year the plastic products which are regularly
15 purchased by the department of general services for
16 which starch-based product alternatives are available.
17 The report shall also include the cost of the plastic
18 products purchased and the cost of the starch-based
19 product alternatives."

20 3. Page 2, by striking lines 21 through 25 and
21 inserting the following:

22 "a. By July 1, 1989, a minimum of fifty percent of
23 the purchases of inks which are used for newsprint
24 paper for printing services performed internally or
25 contracted for by the board shall be soybean-based."

26 4. By striking page 2, line 32 through page 3,
27 line 1, and inserting the following:

28 "c. The board shall report to the general assembly
29 on January 1 of each year, the plastic products which
30 are regularly purchased by the board for which starch-
31 based product alternatives are available. The report
32 shall also include the cost of the plastic products
33 purchased and the cost of the starch-based product
34 alternatives."

35 5. Page 3, by striking lines 19 through 23 and
36 inserting the following:

37 "a. By July 1, 1989, a minimum of fifty percent of
38 the purchases of inks which are used for newsprint
39 paper for printing services performed internally or
40 contracted for by the commission shall be soybean-
41 based."

42 6. Page 3, by striking lines 30 through 35 and
43 inserting the following:

44 "c. The commission shall report to the general as-
45 sembly on January 1 of each year, the plastic products
46 which are regularly purchased by the commission for
47 which starch-based product alternatives are available.
48 The report shall also include the cost of the plastic
49 products purchased and the cost of the starch-based
50 product alternatives."

H-5407 FILED MARCH 9, 1988 BY COMMITTEE ON AGRICULTURE

3/9/88 10:00 AM

SSB 2087

AGRICULTURE: Peterson, Chair: Soorholtz and Fraise

now
2086

SENATE FILE
BY (PROPOSED COMMITTEE ON
AGRICULTURE BILL)

Passed Senate, Date _____ Passed House, Date _____
Vote: Ayes _____ Nays _____ Vote: Ayes _____ Nays _____
Approved _____

A BILL FOR

1 An Act relating to the procurement of starch-based plastics and
2 soybean-based inks by the department of general services, the
3 state board of regents, the commission for the blind, and the
4 state department of transportation.

5 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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1 Section 1. Section 18.18, subsections 1 through 4, Code
2 Supplement 1987, are amended to read as follows:

3 1. When purchasing paper products, the department of
4 general services shall, wherever whenever the price is
5 reasonably competitive and the quality intended, purchase the
6 recycled product. The department of general services shall
7 also purchase, whenever the price is reasonably competitive
8 and the quality intended, and in keeping with the schedule
9 established in this subsection, soybean-based inks and starch-
10 based plastics, including but not limited to starch-based
11 plastic garbage can liners.

12 a. By July 1, 1989, a minimum of fifteen percent of the
13 purchases of inks made by the department of general services
14 shall be soybean-based. The percentage purchased shall in-
15 crease by five percent annually until fifty percent of the
16 purchases of inks are soybean-based.

17 b. By July 1, 1989, a minimum of fifteen percent of the
18 purchases of garbage can liners made by the department of
19 general services shall be starch-based plastic garbage can
20 liners. The percentage purchased shall increase by five
21 percent annually until fifty percent of the purchases of
22 garbage can liners are purchases of starch-based plastic
23 garbage can liners.

24 c. By July 1, 1989, a minimum of five percent of the
25 purchases of all plastics other than garbage can liners made
26 by the department of general services shall be starch-based
27 plastics. The percentage purchased shall increase by two
28 percent annually until fifty percent of the purchases of
29 plastic are starch-based plastics.

30 2. The department of general services, in conjunction with
31 the department of natural resources, shall review the
32 procurement specifications currently used by the state to
33 eliminate, wherever possible, discrimination against the
34 procurement of products manufactured with recovered materials,
35 starch-based plastics, and soybean-based inks.

1 3. The department of natural resources shall assist the
2 department of general services in locating suppliers of
3 recycled products, starch-based plastics, and soybean-based
4 inks and collecting data on recycled content, starch-based
5 plastics, and soybean-based inks purchases.

6 4. Information on recycled content shall be requested on
7 all bids for paper products issued by the state and on other
8 bids for products which could have recycled content such as
9 oil, plastic products, including but not limited to starch-
10 based plastic products, compost materials, aggregate,
11 solvents, soybean-based inks, and rubber products.

12 Sec. 2. Section 262.9, subsection 4, Code Supplement 1987,
13 is amended to read as follows:

14 4. Manage and control the property, both real and
15 personal, belonging to ~~said~~ the institutions. The board shall
16 purchase or require the purchase of, whenever the price is
17 reasonably competitive and the quality intended, and in
18 keeping with the schedule established in this subsection,
19 soybean-based inks and starch-based plastics, including but
20 not limited to starch-based plastic garbage can liners.

21 a. By July 1, 1989, a minimum of fifteen percent of the
22 purchases of inks made by the board shall be soybean-based.
23 The percentage purchased shall increase by five percent
24 annually until fifty percent of the purchases of inks are
25 soybean-based.

26 b. By July 1, 1989, a minimum of fifteen percent of the
27 purchases of garbage can liners made by the board shall be
28 starch-based plastic garbage can liners. The percentage
29 purchased shall increase by five percent annually until fifty
30 percent of the purchases of garbage can liners are purchases
31 of starch-based plastic garbage can liners.

32 c. By July 1, 1989, a minimum of five percent of the
33 purchases of all plastics other than garbage can liners made
34 by the board shall be starch-based plastics. The percentage
35 purchased shall increase by two percent annually until fifty

1 percent of the purchases of plastic are starch-based plastics.

2 Sec. 3. Section 307.21, subsection 4, Code 1987, is
3 amended to read as follows:

4 4. Provide centralized purchasing services for the
5 department, in co-operation with the department of general
6 services. The administrator shall, whenever the price is
7 reasonably competitive and the quality intended, purchase
8 soybean-based inks and starch-based plastics, including but
9 not limited to starch-based garbage can liners, and shall
10 purchase these items in accordance with the schedule
11 established in section 18.18.

12 Sec. 4. Section 601K.123, Code 1987, is amended by adding
13 the following new subsection:

14 NEW SUBSECTION. 12. Whenever the price is reasonably
15 competitive and the quality intended, and in keeping with the
16 schedule established in this subsection, purchase soybean-
17 based inks and starch-based plastics, including but not
18 limited to starch-based garbage can liners.

19 a. By July 1, 1989, a minimum of fifteen percent of the
20 purchases of inks made by the commission shall be soybean-
21 based. The percentage purchased shall increase by five
22 percent annually until fifty percent of the purchases of inks
23 are soybean-based.

24 b. By July 1, 1989, a minimum of fifteen percent of the
25 purchases of garbage can liners made by the commission shall
26 be starch-based plastic garbage can liners. The percentage
27 purchased shall increase by five percent annually until fifty
28 percent of the purchases of garbage can liners are purchases
29 of starch-based plastic garbage can liners.

30 c. By July 1, 1989, a minimum of five percent of the
31 purchases of all plastics other than garbage can liners made
32 by the commission shall be starch-based plastics. The
33 percentage purchased shall increase by two percent annually
34 until fifty percent of the purchases of plastic are starch-
35 based plastics.

EXPLANATION

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2 This bill requires that the department of general services,
3 the state department of transportation, the state board of
4 regents, and the commission for the blind to purchase starch-
5 based plastics and soybean-based inks, whenever the price is
6 reasonably competitive and the quality intended, in keeping
7 with an established schedule for annual increases in the per-
8 centage purchased. The bill also requires the department of
9 general services to review procurement specifications in order
10 to eliminate discrimination against the procurement of starch-
11 based plastics and soybean-based inks and is required to
12 request information on all bids for products including starch-
13 based plastics and soybean-based inks. The department of
14 natural resources is required to assist the department of
15 general services in locating suppliers of and collecting data
16 on starch-based plastics and soybean-based inks.

17 COMPANION TO LSB 7502HC

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SENATE FILE 2086

AN ACT

RELATING TO THE PROCUREMENT OF STARCH-BASED PLASTICS AND SOY-BEAN-BASED INKS BY THE DEPARTMENT OF GENERAL SERVICES, THE STATE BOARD OF RECENTS, THE COMMISSION FOR THE BLIND, AND THE STATE DEPARTMENT OF TRANSPORTATION.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

Section 1. Section 18.18, subsections 1 through 4, Code Supplement 1987, are amended to read as follows:

1. When purchasing paper products, the department of general services shall, wherever whenever the price is reasonably competitive and the quality intended, purchase the recycled product. The department of general services shall also purchase, whenever the price is reasonably competitive and the quality intended, and in keeping with the schedule established in this subsection, soybean-based inks and starch-based plastics, including but not limited to starch-based plastic garbage can liners.

a. By July 1, 1989, a minimum of fifty percent of the purchases of inks which are used for newsprint printing services performed internally or contracted for by the department of general services shall be soybean-based.

b. By July 1, 1989, a minimum of fifteen percent of the purchases of garbage can liners made by the department of general services shall be starch-based plastic garbage can liners. The percentage purchased shall increase by five percent annually until fifty percent of the purchases of garbage can liners are purchases of starch-based plastic garbage can liners.

c. The department of general services shall report to the general assembly on January 1 of each year the plastic products which are regularly purchased by the department of

general services for which starch-based product alternatives are available. The report shall also include the cost of the plastic products purchased and the cost of the starch-based product alternatives.

2. The department of general services, in conjunction with the department of natural resources, shall review the procurement specifications currently used by the state to eliminate, wherever possible, discrimination against the procurement of products manufactured with recovered materials, starch-based plastics, and soybean-based inks.

3. The department of natural resources shall assist the department of general services in locating suppliers of recycled products, starch-based plastics, and soybean-based inks and collecting data on recycled content, starch-based plastics, and soybean-based inks purchases.

4. Information on recycled content shall be requested on all bids for paper products issued by the state and on other bids for products which could have recycled content such as oil, plastic products, including but not limited to starch-based plastic products, compost materials, aggregate, solvents, soybean-based inks, and rubber products.

Sec. 2. Section 262.9, subsection 4, Code Supplement 1987, is amended to read as follows:

4. Manage and control the property, both real and personal, belonging to said the institutions. The board shall purchase or require the purchase of, whenever the price is reasonably competitive and the quality intended, and in keeping with the schedule established in this subsection, soybean-based inks and starch-based plastics, including but not limited to starch-based plastic garbage can liners.

a. By July 1, 1989, a minimum of fifty percent of the purchases of inks which are used for newsprint paper for printing services performed internally or contracted for by the board shall be soybean-based.

b. By July 1, 1989, a minimum of fifteen percent of the purchases of garbage can liners made by the board shall be starch-based plastic garbage can liners. The percentage purchased shall increase by five percent annually until fifty percent of the purchases of garbage can liners are purchases of starch-based plastic garbage can liners.

c. The board shall report to the general assembly on January 1 of each year, the plastic products which are regularly purchased by the board for which starch-based product alternatives are available. The report shall also include the cost of the plastic products purchased and the cost of the starch-based product alternatives.

Sec. 3. Section 307.21, subsection 4, Code 1987, is amended to read as follows:

4. Provide centralized purchasing services for the department, in co-operation with the department of general services. The administrator shall, whenever the price is reasonably competitive and the quality intended, purchase soybean-based inks and starch-based plastics, including but not limited to starch-based garbage can liners, and shall purchase these items in accordance with the schedule established in section 18.18.

Sec. 4. Section 601K.123, Code 1987, is amended by adding the following new subsection:

NEW SUBSECTION. 12. Whenever the price is reasonably competitive and the quality intended, and in keeping with the schedule established in this subsection, purchase soybean-based inks and starch-based plastics, including but not limited to starch-based garbage can liners.

a. By July 1, 1989, a minimum of fifty percent of the purchases of inks which are used for newsprint paper for printing services performed internally or contracted for by the commission shall be soybean-based.

b. By July 1, 1989, a minimum of fifteen percent of the purchases of garbage can liners made by the commission shall

be starch-based plastic garbage can liners. The percentage purchased shall increase by five percent annually until fifty percent of the purchases of garbage can liners are purchases of starch-based plastic garbage can liners.

c. The commission shall report to the general assembly on January 1 of each year, the plastic products which are regularly purchased by the commission for which starch-based product alternatives are available. The report shall also include the cost of the plastic products purchased and the cost of the starch-based product alternatives.

JO ANN ZIMMERMAN
President of the Senate

DONALD D. AVENSON
Speaker of the House

I hereby certify that this bill originated in the Senate and is known as Senate File 2086, Seventy-second General Assembly.

JOHN P. DWYER
Secretary of the Senate

Approved  1988

TERRY E. BRANSTAD
Governor