



# Town Council Agenda Report

**SUBJECT:** Resolution

**TITLE OF AGENDA ITEM:**

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, AUTHORIZING THE APPLICATION FOR WASTE TIRE GRANT FUNDS FROM BROWARD COUNTY, AND PROVIDING FOR AN EFFECTIVE DATE.

**REPORT IN BRIEF:**

The Town is requesting \$55,300 in funds for the Waste Tire Grant for the Year 1999-2000. The Town is using a match of \$45,000 in new playground equipment, received by Community services from a Florida Recreation Department Assistance Program Grant in 1998. Total amount of the project will be \$100,300.

**DISCUSSION:**

The playground is situated in Driftwood Estates Park, which is located in the southeastern area of Davie. This entire area has been targeted by the Davie Town Council this year for many additional improvements.

The park is scheduled for a major overhaul this year, which currently includes the replacement of all equipment in the playground, and a new jogging and fitness trail around a portion of the perimeter. The Waste Tire project would involve covering approximately 3800 square feet of the playground with Pour-in-Place solid rubber safety surface, thus ensuring that this area would be set aside as handicapped accessible.

Signage would be used to demonstrate the history of rubber, by tracing its eventual formation into consumer products, namely automotive tires, and would end in the recycled process from waste Broward County tires to the play surface being used, thus closing the recycling loop.

The Pour-in-Place would have inlays in the play surface portraying the process from trees, through the factory process of molding tires on a school bus, truck or car, to the present state of the surface. It would be a fun "follow the tire path" in a bright vivid design and a clearly understandable pattern. The added recycled plastic signage will aid in the execution of the theme.

**CONCURRENCES:**

We will be working with Community Services on this project

**FISCAL IMPACT:**

not applicable

Additional Comments: The required match would be in the form of new playground equipment valued at \$45,0000

**RECOMMENDATION(S):**

Motion to approve the resolution to apply for waste tire grant funds from Broward County

**Attachment(s):**

Resolution

Grant Application

RESOLUTION \_\_\_\_\_

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, AUTHORIZING THE APPLICATION FOR WASTE TIRE GRANT FUNDS FROM BROWARD COUNTY, AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Broward County has been awarded Waste Tire Grant funds from the Florida Department of Environmental Regulation; and

WHEREAS, the County and Department of Environmental Protection have entered into a Waste Tire Grant Agreement in order to implement the grant program; and

WHEREAS, the Town of Davie wishes to apply for Waste Tire Grant funds from Broward County; and

WHEREAS, said Grant would provide funds to provide a handicapped accessible play area at Driftwood Estates Park through the use of POUR-IN-PLACE safety surface; and

WHEREAS, there is no cash match required to qualify for this grant.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF DAVIE, FLORIDA.

SECTION 1. The Town Council of the Town of Davie The Town Council of the Town of Davie does hereby authorize applications by the Town of Davie for Waste Tire Grant Funds from Broward County, copies of which are attached hereto as Exhibit "A" .

SECTION 2. That the appropriate Town staff are hereby authorized to administer these provisions.

SECTION 3. That this Resolution shall take effect immediately upon its passage and adoption.

PASSED AND ADOPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 1999.

\_\_\_\_\_  
MAYOR/COUNCILMEMBER

ATTEST:

\_\_\_\_\_  
TOWN CLERK

APPROVED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 1999.

COMPLETE AND RETURN ALL PAGES OF THIS APPLICATION

BROWARD COUNTY  
WASTE TIRE GRANT APPLICATION - YEAR 12 (2000)

**NAME OF APPLICANT:** Town of Davie

**ADDRESS OF APPLICANT:** Town of Davie  
6591 Orange Drive, Davie FL 33314

**TELEPHONE NUMBER:** (954)797 1000

**NAME AND SIGNATURE OF AUTHORIZED REPRESENTATIVE:**

**NAME (PRINT)**

**SIGNATURE**

**CONTACT PERSON:** Susan Dean

**TELEPHONE NUMBER:** (954)797-1042

**EMPLOYER IDENTIFICATION NUMBER:** 69-6046527

**SUMMARY OF ALL WASTE TIRE COSTS - YEAR 12**

PROJECT	FUNDS REQUESTED
Pour-in-Place	\$55,300

**APPLICATION DEADLINE: TUESDAY, AUGUST 24, 1999 AT 5:00 P.M.**

**RETURN APPLICATION TO:**

BROWARD COUNTY OFFICE OF INTEGRATED WASTE MANAGEMENT  
RECYCLING AND CONTRACT ADMINISTRATION DIVISION  
201 S ANDREWS AVENUE  
FORT LAUDERDALE, FL 3301-1831  
ATTN: GRANTS COORDINATOR

**BROWARD COUNTY  
WASTE TIRE GRANT APPLICATION - YEAR 12 (FY 2000)**

**PROJECT SUMMARY**

The playground is situated in Driftwood Estates Park, which is located in the southeastern area of Davie. This is the Town's only park south of Stirling Road and East of University Drive. Driftwood Estates Park is situated adjacent to the Boys and Girls Club of Davie, the Ehlinger Apartments which is run by the Broward County Public Housing Authority, the El Jardin Apartments which is a Section 8 Housing Development and the Driftwood area of Davie. The area also abuts the borderline of Hollywood and attracts many children from the surrounding Hollywood area. Additionally, the park is used as a summer drop-in program. It is estimated that there are approximately 7,125 people in the adjacent area to the park. Twenty-five percent (25%) are below the age of twenty-five, twelve percent (12%) are under the age of 13, and twenty four point six percent (24.6%) are minorities. This entire area has been targeted by the Davie Town Council this year for many additional improvements.

The park also consists of a basketball court, tennis court, racquetball court, a multi-purpose ballfield, a picnic shelter and picnic areas, and a proposed interactive water play area. The park is scheduled for a major overhaul this year, which currently includes the replacement of all equipment in the playground, and a new jogging and fitness trail around a portion of the perimeter. If a proposed Bond Referendum passes in November, the park will also receive some additional amenities such as a new activity center, additional shade trees and picnic facilities .

The area of the playground is 13,000 square feet and is currently filled with sand. The Waste Tire project would involve covering approximately 3800 square feet of the playground with Pour -in-Place solid rubber safety surface, thus ensuring that this area would be set aside as handicapped accessible. The project would encompass a pathway from the main gate leading to to a special pour-in-place handicapped accessible area with handicapped accessible equipment. It would provide a significant draw for the local community, the surrounding area and many day care facilities, handicapped group homes, and organizations in the southern portion of Broward County.

The Pour-in-Place project requires installation over a 4" concrete slab and is priced at \$13.50 per square foot including the concrete, inlays and designs, and the recycled rubber surface labor and materials. This is for a 2" system of 1 5/8" shock pad over 3/8" EPDM wear surface. The project would use recycled tire buffings utilizing approximately 2500 tires and would incorporate an educational theme of the "History of Tire Recycling."

The total cost for the Pour-in-Place would be \$51,300 with an an additional \$4,000 required for signage. (See educational benefits)

**BROWARD COUNTY  
WASTE TIRE GRANT APPLICATION - YEAR 12 (FY 2000)**

**EDUCATIONAL VALUE**

**CONCEPT:**

The concept of the project would be to turn this area into a central theme area that would depict the history of recycling waste tires in a fun, bright and visual way.

**EXECUTION:**

1) Signage would be used to demonstrate the history of rubber, by tracing its eventual formation into consumer products, namely automotive tires, and would end in the recycled process from waste Broward County tires to the play surface being used, thus closing the recycling loop.

2) The Pour-in-Place would have inlays in the play surface portraying the process from trees, through the factory process of molding tires on a school bus, truck or car, to the present state of the surface. It would be a fun "follow the tire path" in a bright vivid design and a clearly understandable pattern. The added recycled plastic signage will aid in the execution of the theme.

**VALUE:**

Not only will this project make the area handicapped accessible, but it will offer a fun educational theme for not only the younger children, but older children, and parents as well. This would provide a significant draw for the local community, the surrounding area, and many day care facilities, handicapped group homes, and organizations in the South County.

Additionally, the Town will publicize this project through the standard methods which include newspapers, flyers and brochures, and the Davie Update, as well as Town Council meetings.

**BROWARD COUNTY  
WASTE TIRE GRANT APPLICATION - YEAR 12 (FY 2000)**

**COST EFFECTIVENESS:**

The project would use recycled tire buffings of approximately 2500 Broward County waste tires. The vendor will be Contract Connection who is the Factory Representative for ATR

**MATCHING FUNDS**

The Town is requesting a total of **\$55,300 in grant dollars**. This would include the the cost for the installation of the Pour-in-Place safety surface over a 4" concrete slab and is priced at \$13.50 per square foot including the concrete, inlays and designs, and the recycled rubber surface, labor, and materials. This is for a 2" system of 1 5/8" shock pad over 3/8" EPDM wear surface. The cost would be \$51,000.

Additionally, the cost for the recycled plastic signage, templates and special labor for inlays to create the theme execution would be \$4,000.

**Therefore the total cost that the Town is requesting is \$55,300 .**

**The Town plans to use a match of the cost of the playground equipment which will be \$45,000.**