

#### **Town of Southwest Ranches**

## Drainage and Infrastructure Advisory Board (DIAB) Meeting Minutes

July 01, 2015
7:00 PM
Town Hall
13400 Griffin Road

Call to Order 7:00 PM.

#### Roll Call

RH, (Robert) Bob Hartmann, Chairman - Present

JM, John Monroe, Vice Chair, Recording Secretary - Present

VF, Vince Falletta, Member - Absent

MC, Mary Gay Chaples, Member - Present

JH, John Herring, Member - Present

BH, Bryon Houghtaling, Member - Absent

JE, John Eastman, Member - Present

A Quorum was established.

Also Present: Clete Saunier (Town Engineer), Freddy Fisikelli (Liaison/Vice Mayor), Gary

Jablonski (Council Member), Steve Breitkreuz (Council Member) and Robert Busch

#### Pledge of Allegiance

Motion: To excuse absent members Vince Falletta, and Bryon Houghtaling.										
Results	1 <sup>st</sup>	2 <sup>nd</sup>	RH	JM	VF	MC	JH	BH	JE	
Passed	MC	JE	Y	Υ	Α	Y	Υ	Α	Α	

Motion: To adopt the June 03, 2015 meeting minutes as presented.									
Result	1 <sup>st</sup>	2 <sup>nd</sup>	RH	JM	VF	MC	JH	ВН	JE
Passed	JE	ВН	Υ	Υ	Α	Y	Υ	Α	Υ

Motion: To adopt the revised 2020, and 2023 5 year TSDOR plan as revised by the Town Engineer, Clete Saunier.

Results	1 <sup>st</sup>	2 <sup>nd</sup>	RH	JM	VF	MC	JH	BH	JE
Passed	RH	ВН	Y	Y	Α	Y	Y	Α	Y

#### Clete handed out the current Drainage Project 2015 list.

Motion: To adopt revised items 12-25 on the Drainage Project List as presented by the Town Engineer, Clete Saunier.

Result	1 <sup>st</sup>	2 <sup>nd</sup>	RH	JM	VF	MC	JH	ВН	JE
Passed	JM	MC	Y	Y	Α	Y	Y	Α	Y

Clete handed out the Public Works Director Monthly Report and described the highlights. The Public Works report is now on the town's website.

Meeting Adjourned 8:20 p.m.

# PANCING TO 2011

### **Town of Southwest Ranches**

13400 Griffin Road Southwest Ranches, FL 33330-2628

(954) 434-0008 Town Hall (954) 434-1490 Fax

#### **Public Works Director Monthly Report**

TO: Drainage and Infrastructure Advisory Board

FROM: Clete J. Saunier, P.E., Public Works Director / Town Engineer

DATE: July 1, 2015

RE: Public Works Director Monthly Report

#### **Country Estates Fishing Hole Park:**

- Anzco, Inc. commenced construction of the multi-purpose trail on June 1<sup>st</sup> and by contract will be completed within 45 days. A bench, wash rack, equestrian mounting block, bike rack, drinking fountain and signage will be installed once the trail is completed. The Town was awarded at \$34,027 Recreation Trail Program Grant to supplement this work.
- Staff has developed preliminary cost estimates based upon a conceptual scope
  of work for the remaining, unimproved park areas to be cleared of overgrown
  vegetation and undesirable trees, lake excavation, grading, leveling and
  grassing (sodding or seeding). However, funding is currently unavailable for
  this work.

**Calusa Corners:** The Town was awarded a fifty thousand dollar (\$50,000) FRDAP grant from the State with no required Town match for construction of a pavilion, playground and parking improvements. The Town has until April 30, 2017 to complete this work. Staff has updated the topographic survey and will begin designing the improvements to be constructed in FY 2016.

**Drainage Interconnect Projects funded by (Florida Department of Environmental Protection) FDEP:** The following projects will be constructed prior to December 31, 2015:

**1. SW 54<sup>th</sup> Place Drainage:** The Phase I improvements were completed before October 31, 2014. Construction of Phase II of the project has been completed by Straight Ahead Construction. The finished construction provides a piped connection between the inlets at SW 195<sup>th</sup> Terrace and SW 196<sup>th</sup> Lane and an additional outfall to SBDD Canal 13.

- 2. Hancock Road & Mustang Trail Intersection Drainage Improvement: This project will provide a drainage pipe connection from an existing drainage inlet to a new drainage inlet and outfall pipe with headwall to the adjacent CBWCD canal. Invitation for Bid 15-003 was advertised on May 21<sup>st</sup>. A mandatory Pre-Bid Meeting was held on June 8th, and all interested bidders submitted their bids on June 19<sup>th</sup>. Seven (7) bids were received and are currently being reviewed by staff.
- 3. Dykes Road (between SW 51<sup>st</sup> Manor & SW 53<sup>rd</sup> Court) Drainage Improvement: This project will provide an additional drainage outfall from Dykes Road to an adjacent canal. A mandatory Pre-Bid Meeting was held on June 8th, and all interested bidders submitted their bids on June 19<sup>th</sup>. Seven (7) bids were received and are currently being reviewed by staff.
- 4. SW 210<sup>th</sup> Terrace & SW 50<sup>th</sup> Street Intersection Drainage Improvement: This project will provide two new drainage inlets and pipe, swale excavation and an outfall connection to an SBDD canal (Cemetery Canal). SBDD has supported this project by subcontracting a portion of the construction work (vegetation clearing from SW2 10th Terrace to the SBDD Canal was finished June 19<sup>th</sup>). A mandatory Pre-Bid Meeting was held on June 8th, and all interested bidders submitted their bids on June 19<sup>th</sup>. Seven (7) bids were received and are currently being reviewed by staff.
- **5. SW** 63<sup>rd</sup> Street Drainage Improvement from SW 185<sup>th</sup> Way to SBDD Canal West: This project will provide new drainage inlets and pipe at each intersection and swales along the south side of SW 63<sup>rd</sup> Street from SW 185<sup>th</sup> Way to an SBDD canal west of SW 188<sup>th</sup> Avenue. SBDD has indicated they may be able to support this project by subcontracting a portion of the construction work. A mandatory Pre-Bid Meeting was held on June 8th, and all interested bidders submitted their bids on June 19<sup>th</sup>. Seven (7) bids were received and are currently being reviewed by staff.

**SW 195<sup>th</sup> Terrace Drainage Improvement from the 5800 Block to the 5400 Block:** This will require construction of approximately 1900 linear feet of drainage outfall pipe by connecting the existing catch basins at 5801 SW 195 Terrace to the drainage catch basins at the intersection of SW 195<sup>th</sup> Terrace and SW 54<sup>th</sup> Place. The drainage connection will then extend via the SW 54 Place Phase II improvements and outfall to Canal 13 (ref. 1 above A mandatory Pre-Bid Meeting was held on June 8th, and all interested bidders submitted their bids on June 19<sup>th</sup>. Seven (7) bids were received and are currently being reviewed by staff.

**Stirling Road Guardrail:** Surveying is complete and preliminary design is estimated to be complete by the end of June for staff review. Bid document production should be complete and ready for advertising in July. Contractor selection and approval by Council is anticipated to be completed in September.

**SW 190**<sup>th</sup> **Extension:** Staff met with FPL on April 16<sup>th</sup> to acquire the necessary easements to complete the work. FPL initially indicated they would consider issuing an easement to the Town contingent upon all internal stakeholders (3 departments) review and approval. However, staff received notification from FPL representatives on May 15<sup>th</sup> that for liability risk exposure reasons, FPL cannot 'sell' an easement for use of the FPL owned land, but they are receptive to continuing a more detailed review process to determine if FPL can approve the Town's concept of acquiring ownership of the land strip and if approved, FPL would retain an easement for existing and future utility infrastructure. Staff immediately began reaching out to other representatives within FPL to determine the most efficient and expeditious approach to accomplishing the Town's goal to construct this roadway. Town and FPL legal staff are coordinating all legal documentation necessary for the Town to purchase the property (cost unknown, but assumed to be none) and dedicate an easement back to FPL as described above.

**Town Entranceway Signs:** Staff received permits from Broward County for the two (2) new entryway signs on Griffin Road (SW 148<sup>th</sup> Avenue and SW 205<sup>th</sup> Avenue). The signs are scheduled to be installed by PHI Construction in June. Staff attended the June 16<sup>th</sup> Rural Public Arts Advisory Board meeting to discuss the locations and designs of the next two signs.

**The Barn:** The contractor has submitted all releases and the request for final payment to staff for review and approval.

**Pothole Repairs:** Staff continues to monitor pothole occurrences and repairs. Staff is considering alternate options for inspecting, reporting and construction contracting allowing for a more efficient and responsive process.

Transportation Surface and Drainage Ongoing Rehabilitation Program (TSDOR): The Drainage and Infrastructure Advisory Board and Town Council have approved the first four years of the `21-year plan subject to annual review and amendment by the DIAB those roads scheduled for construction five (5) fiscal years and beyond. The first group of roads scheduled for construction FY 2016 have been reviewed by Town legal staff and determined to have no encumbered right of way issues. Surveying has been completed and final civil design is underway. Complete bid documents are scheduled for completion by the end of June, early July 2015. The roads scheduled for improvement are:

• SW 209<sup>th</sup> Avenue

• SW 50<sup>th</sup> Street

• SW 210<sup>th</sup> Terrace

• SW 54<sup>th</sup> Place

• SW 54<sup>th</sup> Place

SW 208<sup>th</sup> Lane

• SW 205<sup>th</sup> Avenue

Griffin Road to SW 50th Street

SW 208th Lane to SW 210th Terrace

SW 50th Street to SW 54th Place

SW 208th Lane to East Dead End

SW 210th Terrace to East Dead End

SW 50th Street to SW 54th Place

Griffin Road to Town Limit

• SW 48 <sup>th</sup> Place	SW 205 <sup>th</sup> Avenue to E/W Dead Ends
• SW 49 <sup>th</sup> Court	SW 205 <sup>th</sup> Avenue to E/W Dead Ends
• SW 50 <sup>th</sup> Place	SW 205 <sup>th</sup> Avenue to E/W Dead Ends

Staff held public workshops on May 26<sup>th</sup> with the residents of SW 205<sup>th</sup> Avenue and on June 15<sup>th</sup> with the residents of SW 209<sup>th</sup> Avenue / SW 208<sup>th</sup> Lane / SW 210<sup>th</sup> Terrace to discuss the project scope for their neighborhood improvements and the construction schedules.

Staff met with residents of SW 210<sup>th</sup> Avenue, between SW 54<sup>th</sup> Place and Stirling Road on February 17<sup>th</sup> who expressed interest in participating in the TSDOR program. This section of SW 210<sup>th</sup> Avenue is not owned or maintained by the Town. The residents were tasked with getting the remaining road easements dedicated to the Town and determining (with staff assistance) a resident majority interested in funding the road improvements. As of this reporting date, the residents have still not responded. Legal and Engineering staff are working together to develop a process for correcting road right of way and easement issues as they are discovered well in advance of construction (2 years)..

**Community Rating System (CRS):** Staff is coordinating with the State and FEMA and preparing for the preliminary audit to obtain the CRS rating.

**Broadwing Property Improvements for VFD:** The Mellgren Planning Group is preparing the plat application. Soil borings have been taken. Staff is preparing a tree preservation evaluation prior to requesting quotes to clear the property.

**National Pollutant Discharge Elimination System (NPDES):** Staff is working with E-Sciences Incorporated to complete the Bacterial Pollution Control Plan as required by the Florida Department of Environmental Protection (FDEP) National Pollutant Discharge Elimination System (NPDES) Municipal Storm Sewer System (MS4) Permit Number FLS000016-003.

**SW 188**<sup>th</sup> **Avenue:** Staff is coordinating with the Broward County MPO to remove the extension of SW 188<sup>th</sup> Avenue to Sheridan Street from the 2040 Long Range Transportation Plan.

**Development Reviews and Inspections:** Staff continues to assist residents on development requirements and code compliance through meetings, phone calls, emails, permit reviews, re-reviews, and inspections.

Month	Permit App's Received
September	28
October	21
November	18
December	20

January	17
February	15
March	16
April	19
May	22