

Executive Director's REPORT



ZENITH BUILDER
WORKSHOPS RETURN TO
SEBRING EXPO 2018

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Working Paper #1, which is comprised of Chapters 2 & 3 (Inventory and Forecasts) has been completed. Forecasts were submitted to the FAA for review and approval on January 5th. While the FAA is reviewing the forecast data, Atkins is moving forward with Working Paper #2, which includes:

Chapter 4 – Design Criteria and Facility Requirements

Identification of design criteria for the airfield and comparison of the projected aviation demand to the existing capacity of the facilities at Sebring Regional Airport. This comparison will be used to determine future facility requirements over the 20-year planning period. Elements will include:

- Demand and Capacity Calculations
- Airside Facility Requirements
- Landside Facility Requirements
- Support Facility Requirements

CSX Rail Spur Rehab/ Reconstruction

Geotechnical testing has been completed, and the report has identified a few locations scattered along the length of rail where organic soils have been identified. Design plans will show these organic soils to be removed and backfilled with suitable material. Topographical survey CAD files have been developed and are being used for design efforts.

As part of the Alternatives Analysis (currently in progress), the functional user

requirements and design criteria will be determined for the project. Based on these requirements and criteria, three (3) track rehabilitation alternatives will be developed. For each track rehab alternative, the analysis will consider the construction phasing, cost impacts, future airport development, and improvements to the existing layout configuration. Based on this analysis, a rehabilitation alternative will be recommended for acceptance prior to the start of detailed design. The Alternatives Analysis effort is scheduled to be completed by the end of January, with a recommendation being submitted to SAA for review and approval on February 5th.

Terminal Apron Rehab/ Reconstruction

Surveying, non-destructive testing, and geotechnical evaluation have been completed. Topographical survey CAD files have been developed and are being used for design efforts.

Field investigation of the existing concrete pavement and drainage system has been completed in accordance with FAA requirements. The Alternatives Analysis is in progress, and the report will be submitted to SAA for

review on February 2nd. This report will look at the following rehab/reconstruction alternatives:

- Crack sealing and Joint repair w/ isolated slab replacement
- Crack & Seating w/ Asphalt Overlay
- Full depth reconstruction w/ Asphalt
- Full depth reconstruction w/ Concrete

Each alternative is being evaluated based on life-cycle cost (initial construction cost vs. future maintenance costs), construction phasing, and operational needs. It is anticipated that more than one alternative may be used for different areas of the apron. The Alternatives Analysis will also include 30% plans and construction cost estimates.

Terminal Building Roof Replacement

A contract for \$433,952.44 has been awarded to Advanced Roofing, Inc. for replacing the existing Terminal Building roof with a new metal barrel tile roofing system. Work is scheduled to commence immediately following the Expo, with substantial completion in May (120 calendar days from start of work).

Terminal HVAC Improvements

Improvements to the Terminal Building HVAC system, which includes:

- Replacement of all Variable Volume and Temperature (VVT) boxes in all three HVAC systems,
- Procurement and installation of a new Direct Digital Control (DDC) System.
- Testing and Commissioning of the HVAC system improvements.

Bid documents have been developed and the RFP will be advertised in February.

Repairs and Renovations to Airport Buildings

RFQ 17-06 includes the repairs and renovations to a number of buildings and facilities, including:

- Airport Terminal Building (SAA) - #1
- Commercial Hangar Building (Lockwood) - #33
- Commercial Hangar Building (SAA) #103
- Commercial Hangar Building (SAA) #104
- T-Hangar Buildings (SAA)

#99, 100, 101, 102

- T-Hangar Buildings (SAA) #105, 106, 107, 108
- Industrial Building (Custom Tanning) - #727
- Industrial Building (Everglades) - #906

An RFQ package has been developed which identifies the various repairs and renovations required for each building, and provides technical requirements and standards to be used for the design and construction. A pre-bid meeting was conducted on January 11th, which four (4) General Contractors attended, along with a number of engineers and subcontractors. Proposals are being submitted on February 1st. Evaluations of the subcontractor proposals will take place the following week, with a recommendation of award being brought to the Board at the February board meeting.

Sebring Regional Airport – Participation in ACRP 03-42: Airports and Unmanned Aircraft Systems (UAS)

UAS activity (recreational and non-recreational) continues to show strong growth for the foreseeable future. Thus, to safely integrate UAS operations, the Transportation Research Board (TRB) Airport Cooperative Research Program (ACRP) initiated ACRP 03-42 with the objectives of: 1. providing

guidance for integration of UAS operations within Airport airspace; 2. Identifying airport infrastructure needs and creating planning and funding guidance for UAS Airport integration; and 3. evaluating potential central participants in this study.

Therefore, the ACRP Research Team has requested the opportunity to conduct UAS (drone) operations at the Sebring Municipal Airport as part of the research effort. The operations would include a 3-day field

demonstration encompassing infrastructure inspection, wildlife management, security monitoring and other use cases as requested by Airport Management. Operations are expected to take place during the second half of February and include a team of 1-2 drones and flight team of at least 3-5 personnel.



SEBRING INTERNATIONAL RACEWAY

In the wake of Hurricane Irma, we have had to renovate virtually every part of the pit structure. Every suite. Every control room. The media centers. Club Sebring.

And 80 percent of the billboards were destroyed, requiring total reconstruction of the structures that now will meet city codes.

This work will be complete prior to Mobil 1 Twelve Hours of Sebring.

This year's Mobil 1 Twelve Hours event stands to be one of the most attractive events to fans in many years. 1975 winner A.J. Foyt will be the event's grand marshal, as well as be inducted into the Sebring Hall of Fame. Also set for induction: Paul Newman, The Sebring Firemen, Joest Racing, and Renaldo "Dindo" Capello.

What really has the motorsports world talking is the return of Penske Racing to IMSA's WeatherTech Series, and the driver lineup the team brings. Two-time Indy 500 winner and winner of F1's Grand Prix of Monaco Juan Pablo Montoya, three-time Indy 500 winner Helio Castroneves, IndyCar Series Champion Simon Pagenaud, Graham Rahal... And Team Joest, the team that fielded winning Audi and Porsches at Sebring and Le Mans, returns to IMSA in 2018 fielding the Mazda DPi.

From a track standpoint, the most exciting news of the New Year is that the single-lane vehicle bridge to Green Park at Turn 5 will be replaced after this year's Mobil 1 Twelve Hours of Sebring. NASCAR's Board of Directors approved several capital projects, including new debris fencing to bring the track up to current FIA safety codes. The new bridge will be capable of handling two-way traffic, tractor trailers and large motorhomes, as well as pedestrians

and wheelchairs. The pedestrian way is ADA compliant. The final details are still to be announced, but NASCAR's Board saw the importance of this new bridge construction, especially from a fan and competitor safety standpoint.

This year's Mobil 1 Twelve Hours management group – along with the City of Sebring and IMSA officials – are planning an IMSA team transporter parade and downtown race festival on the eve of the track's opening for the race. If all comes together, each IMSA WeatherTech Championship Series team will have a tractor trailer in the caravan that will begin on Sebring Parkway and parade up Ridgewood, around the Circle, down Commerce and back out to U.S. 27 and 98. Team transporters will move directly from the parade route into the paddock the evening before gates open to spectators for the weekend.

On the track, the Sports Car Club of America hosted its big January National Event this past weekend, and for the first time, shared the property with the local region of Boy Scouts of America. The Scouts watched two full days of racing, camped in the cold temps, participated in myriad activities, and saw a big fireworks display.

Still to come before the 12 Hours, the SVRA-Trans-Am weekend, and a four-day February IMSA test for every team that will compete at the Mobil 1 Twelve Hours.

Wayne Estes
President and General Manager



The original Batcopter

U.S. SPORT AVIATION EXPO: THIS MONTH!

Below we feature some late breaking new additions to the lineup to stoke the interest of attendees.

Aerobatic Pilots and Aircraft up close and personal! Two new Exhibitors for Sebring Expo

This is a fabulous opportunity to see a couple amazing Aerobatic Aircraft and take your turn at a virtual reality experience as a jet pilot for a truly authentic piloting experience.

The local International Aerobatic Club, Chapter 23 will be exhibiting January 24-27 along with Dash Aerosports, which includes a Virtual Reality Jet Flight Experience. Chapter 23 is bringing two aircraft to display. The International Aerobatic Club (IAC) is a division of the Experimental Aircraft Association (EAA) and the National Aeronautics Association (NAA). It promotes aerobatics and governs the sport of competition aerobatics in the United States under the regulations of the Fédération Aéronautique Internationale (FAI).

See the original Batcopter N3079G from the Batman TV series!

The first appearance of the Batcopter was in the 1966 film Batman. Along with the Batmobile, the Batcycle, and the Batboat these vehicles were Batman and Robin's arsenal to combat crime.

Two lively performances happen during U.S. Sport Aviation Expo and rides will also be available.

SHOW DETAILS

January 26 and 27 at noon

RIDE DETAILS

Adult: \$100 Per Person

Children & Students: \$70 Per Person

Delicious food at the upcoming event!

U.S. Sport Aviation Expo will have everything from Ice Cream to BBQ, and Breakfast to Bacon wrapped Bratwurst. Don't miss the food court!

SAWADEE THAI FOOD Pad Thai, Egg Rolls, Panag Curry, Thai Fried Rice and more.

BIG BELLY Sweet Island Chicken, Wayton's Garlic Chicken, Teriyaki Chicken and Loco Moto—rice and a Half Pound Burger.

SMOKE SHACK Brisket Sandwich, Pulled Pork Sandwich, Hot Dog, Hamburger, Cheese Burger, Pork n' Fork, Cheese Fries, Grilled Chicken Sandwich.

SCOTT'S CHARBROIL London Broil Steak Sandwiches, Greek and Chicken Gyros, Italian Sausage and Fries, plus a full breakfast in the morning.

DEVIL DOGS Nathan's Skinless Hot Dogs with a variety of delicious toppings from plain to the Ground Pounder: 2 Bacon Wrapped Bratwurst on 2 Hoagie

Rolls Topped with Meat Sauce, Sautéed Green Peppers, Caramelized Onion, Sriracha Sauce, Jalapeño Peppers, Cheese.
CAROLLS CORN CRIB Steak Sandwiches, Italian Sausage, Chicken Tenders, Chicken On A Stick, Corn-Dogs, Funnel Cakes, Arnold Palmers.
HEAVENLY SCOOPS Hershey's Hand Dipped Ice Cream -12 Flavors, Coke & Root Beer Floats, Popcorn, Lemonade.

Tickets can be purchased online at <https://www.sportaviationexpo.com/tickets>



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With strategic access to major markets by land, sea and air—Sebring Regional Airport and Commerce Park offers a wide range of business advantages and incentives to support your company’s future. In the heart of Central Florida, the 2,000-acre park is conveniently situated within a 150-mile radius of 85 percent of the state’s population. Already home to Sebring International Raceway, a premier sports car racing facility, the park is uniquely positioned to accelerate your business.

SITE MAP

-  Future Development
-  Catalyst Site
-  Future Commerce Park
-  Existing Industrial Park
-  Airport
-  Sebring International Raceway



ACCELERATE YOUR BUSINESS'S POTENTIAL