

RESOLUTION 12:11

**CONTRACT MODIFICATION
ATLANTIC COUNTY IMPROVEMENT AUTHORITY (ACIA)
NextGen Aviation Research & Technology Park**

WHEREAS, the South Jersey Economic Development District (SJEDD) is the lead agency in constructing the infrastructure for the NextGen Aviation Research & Technology Park; and

WHEREAS, to assure the best practices and design compliance in construction, the SJEDD engaged the ACIA as its onsite construction oversight representative; and

WHEREAS, the original contract amount for these services was \$150,000 and expired in December 2010; and

WHEREAS, the construction schedule for various reasons will continue through June 17, 2011; and

WHEREAS, onsite monitoring and management through construction close-out is required; and

WHEREAS, the SJEDD has negotiated a lower monthly fee reflecting fewer contractors onsite; and

WHEREAS, the ACIA has submitted a proposal to amend the existing contract which is attached and made a part of this resolution; and

WHEREAS, these fees appear reasonable considering the activity undertaken.

NOW, THEREFORE, BE IT RESOLVED, that the South Jersey Economic Development Board of Directors approves the amendment to the Atlantic County Improvement Authority contract as proposed.

APPROVED: May 16, 2011

RESOLUTION 13:11

**PURCHASE /
RESEARCH AND DEVELOPMENT WITH NJIT
Hybrid Street Lights**

WHEREAS, the South Jersey Economic Development District (SJEDD) has identified alternative energy as a key Regional Industry Cluster in southern New Jersey; and

WHEREAS, it is essential that the SJEDD create research relationships with engineering universities to enhance opportunities for technology oriented economic development; and

WHEREAS, the SJEDD is working closely with NJIT on an innovation in street lighting that combines solar and wind power to operate the street light capable of operating off-grid; and

WHEREAS, NJIT has agreed to field test these lighting systems and augment designs with the application of aesthetic features and the use of fiber glass materials; and

WHEREAS, these tests may lead to new product lines and market opportunities for the boat building industry in southern New Jersey.

NOW, THEREFORE, BE IT RESOLVED, that the South Jersey Economic Development Board of Directors authorizes the purchase of the Lumi Solair street lights through NJIT as a Technology Transfer Initiative.

BE IT FURTHER RESOLVED, that the South Jersey Economic Development District will garner available grant funding to apply to the cost of the Lumi Solair street lights.

APPROVED: May 16, 2011

RESOLUTION 14:11

TIME EXTENSION/CONTRACT AMENDMENT Caruso Excavating Time Extension PS&S Amended Inspection Services Contract

WHEREAS, the South Jersey Economic Development District (SJEDD) has been diligently constructing the infrastructure at the NextGen Aviation Research & Technology Park; and

WHEREAS, Caruso Excavating has encountered several unforeseen obstacles during construction; and

WHEREAS, weather conditions this winter were not conducive to the nature of construction activities; and

WHEREAS, our onsite consulting team has recommended that the contractor receive a time extension from March 7, 2011 to June 17, 2011; and

WHEREAS, the contract extension will require the onsite engineering inspection team, PS&S, to continue their oversight of field operations; and

WHEREAS, PS&S has submitted a proposal for inspection services to cover the contractor's extension; and

WHEREAS, the fee for that additional time is \$9,500; and

WHEREAS, that fee appears fair and reasonable based on activity at the site.

NOW, THEREFORE, BE IT RESOLVED, that the South Jersey Economic Development Board of Directors approves the time extension for Caruso Excavating establishing June 17, 2011 as the new completion date; and

BE IT FURTHER RESOLVED, that the South Jersey Economic Development Board of Directors approves a contract amendment for PS&S for additional fees in the amount of \$9,500 to continue inspection services through the project completion date of June 17, 2011.

APPROVED: May 16, 2011

RESOLUTION 15:11

CHANGE ORDER Caruso Excavating

WHEREAS, the South Jersey Economic Development District (SJEDD) awarded a contract to Caruso Excavating to construct a sanitary sewer pump station force main at the NextGen Aviation Research and Technology Park; and

WHEREAS, during construction unforeseen issues required changes to the construction scope; and

WHEREAS, the Atlantic County Improvement Authority (ACIA), the onsite inspector, and PS&S, the engineer, verified these unforeseen issues; and

WHEREAS, the SJEDD professional team negotiated a fair and equitable price with Caruso Excavating for Change Orders #5-7 and #9-13.

NOW, THEREFORE, BE IT RESOLVED, that the South Jersey Economic Development Board of Directors concurs with the contract change orders and prices, and approves the change orders.

APPROVED: May 16, 2011

RESOLUTION 16:11

**WSI SECURITY CONTRACT
NextGen Aviation Research & Technology Park**

WHEREAS, the South Jersey Economic Development District (SJEDD) is in the process of constructing telecommunication conduit from the William J. Hughes Technical Center; and

WHEREAS, part of the construction will entail having the fence open; and

WHEREAS, the William J. Hughes Technical Center requires their security service provider (WSI) to be at the site while the fence is open; and

WHEREAS, the SJEDD is required to engage WSI for the security service.

NOW, THEREFORE, BE IT RESOLVED, that the South Jersey Economic Development Board of Directors authorizes execution of a contract with WSI in an amount not to exceed \$2,300 for security service at the NextGen Aviation Research & Technology Park.

APPROVED: May 16, 2011

RESOLUTION 17:11

GRANT SUBMISSION AUTHORIZATION i6 Green Challenge Grant

WHEREAS, the Federal EDA has issued a Federal Funding Opportunity Notice for the i6 Green Challenge Grant; and

WHEREAS, the South Jersey Economic Development District (SJEDD) has established the Alternative energy sector as a vital Regional Industry Cluster; and

WHEREAS, Rowan University has expressed an interest in joining the SJEDD as a co-applicant and a technology advisor on an i6 grant; and

WHEREAS, the SJEDD and Rowan University have devised a technology initiative that would explore the design and application of submersible hydropower systems (SHyS) as a renewable energy source; and

WHEREAS, a component of the initiative is to test fiberglass materials in the construction of these units; and

WHEREAS, the composite material/boat building industry has embraced this strategy that would open up new product lines for their business; and

WHEREAS, these industries are an important part of southern New Jersey's manufacturing base; and

WHEREAS, this strategy may open new market opportunities and spur new well-paying sustainable jobs for our small business sector.

NOW, THEREFORE, BE IT RESOLVED, that the South Jersey Economic Development Board of Directors authorizes the preparation and submission of an i6 Green Challenge Grant application in cooperation with Rowan University to secure funding to advance scientific discovery that will benefit the regional economy.

APPROVED: May 16, 2011

RESOLUTION 18:11

REGIONAL TECHNOLOGY INITIATIVE Innovation, Collaboration and Transformation Consortium

WHEREAS, the South Jersey Economic Development District (SJEDD) has identified various Regional Industry Clusters (RIC) that drive the economy forward; and

WHEREAS, several of the RICs, Aviation, Alternative Energy and Healthcare are dependent on new technologies to grow and prosper; and

WHEREAS, universities can play a larger role in devising new technologies and transferring them to the private sector; and

WHEREAS, this technology transfer will create new product lines that will allow the business community to compete on a larger scale; and

WHEREAS, a broad technology transfer model to facilitate the transformation of technology into competitive products has not yet evolved; and

WHEREAS, the SJEDD believes that the design and implementation of such a model will spur new economic growth and diversification throughout southern New Jersey.

NOW, THEREFORE, BE IT RESOLVED, that the South Jersey Economic Development Board of Directors authorizes the establishment of the Innovation, Collaboration and Transformation Consortium (ICTC) to facilitate technology transfer; and

BE IT FURTHER RESOLVED, that the South Jersey Economic Development Board of Directors encourages the SJEDD to broaden the outreach through the ICYC to create strategic alliances with businesses, colleges and universities, and other entities that can assist in moving regional technology initiatives forward.

APPROVED: May 16, 2011

RESOLUTION 19:11

REVOLVING LOAN FUND Start-up Business Financing for Regional Innovation Clusters

WHEREAS, the many new federal economic development initiatives will focus on Regional Innovation Clusters (RIC); and

WHEREAS, these RICs are most effective with a business and university culture based on entrepreneurship and new business startups; and

WHEREAS, the South Jersey Economic Development District (SJEDD) has focused in recent years on the strengths of its industry clusters; and

WHEREAS, the SJEDD has identified research and development opportunities that will spur new technologies that will facilitate new business startups and accelerate job growth; and

WHEREAS, the SJEDD Revolving Loan Fund (RLF) currently does not provide for startup business financing; and

WHEREAS, such a provision to allow for startup business financing that is related to the SJEDD Regional Industry Clusters will drive economic growth in the region.

NOW, THEREFORE, BE IT RESOLVED, that the South Jersey Economic Development Board of Directors authorizes the modification of the RLF to permit startup financing for businesses related to its Regional Industry Clusters.

APPROVED: May 16, 2011