

NYCIDA PROJECT COST/BENEFIT ANALYSIS

January 9, 2014

APPLICANT

A.K.S. International Inc
37-04 19th Avenue
Astoria, New York 11105

PROJECT LOCATION

19-02 38th Street
Astoria, New York 11105

A. Project Description:

A.K.S. International Inc., a mechanical contractor and fabricator of ducts, pipes, steel sheets and sheet metal products, seeks to demolish approximately 6,050 square feet of an existing approximately 14,400 square foot structure and construct an approximately 17,900 additional square feet for the total construction, renovation, equipping and/or furnishing of an approximately 26,250 two-story square foot building on an approximately 25,000 square foot parcel of land in the Astoria section of Queens.

Project costs are approximately \$2.12 million, with approximately \$1.715 million in construction hard costs, \$85,000 in soft costs, and \$320,000 million in fixtures and equipment.

This is an operating company that employs 43 full time equivalent employees at the time of application and expects to add 7 full time equivalent jobs within three years for a total of 50 full time equivalent employees.

B. Costs to City (New York City taxes to be exempted):

Land Tax Abatement (NPV, 25 years):	\$ 486,936
Building Tax Exemption (NPV, 25 years):	961,727
Sales Tax Exemption:	52,988
Total Cost to NYC	\$ 1,501,651

C. Benefit to City (Estimated NYC direct and indirect taxes to be generated by Company) (estimated NPV 25 years @ 6.25%):

\$17,731,641



New York City
Industrial Development Agency



BENEFITS APPLICATION

Applicant Name: A.K.S. International Inc.	
Name of operating company (if different from Applicant):	
Operating Company Address: 37-04 19th Avenue, Astoria, 11105	
Website Address: www.aksinternational.com	
EIN #: [REDACTED]	NAICS Code: 332313
State and date of incorporation or formation: New York 8/25/2004	Qualified to conduct business in NY? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Applicant is (check one of the following, as applicable):	
<input type="checkbox"/> General Partnership	<input type="checkbox"/> Limited Partnership
<input type="checkbox"/> Limited Liability Company	<input type="checkbox"/> Natural Person
<input type="checkbox"/> C Corporation	<input checked="" type="checkbox"/> S Corporation
<input type="checkbox"/> 501(c)(3) Organization	<input type="checkbox"/> Other: _____
Are any securities of Applicant publicly traded? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Applicable Financial Assistance (check all that apply)

Please note the following: When Build NYC is the entity providing Financial Assistance, the Project Financial Assistance may be limited to deferral from mortgage recording taxes and tax-exempt conduit bond financing.

<input type="checkbox"/> Bond Financing
<input checked="" type="checkbox"/> Real Estate Tax Benefits
<input checked="" type="checkbox"/> Sales Tax Waiver
<input checked="" type="checkbox"/> Mortgage Recording Tax Deferral

Applicant Contact Information

	Name/Title	Company	Address	Email	Phone
Applicant Contact Person	Tomislav Nogalo, President	A.K.S. International Inc.	37-04 19th Avenue, Astoria, NY 11105	[REDACTED]	[REDACTED]
Attorney	Mitch Reiter	Goldberg & Connolly	66 North Village Avenue, Rockville Centre, NY 11570	[REDACTED]	[REDACTED]
Accountant	Joseph Damiano	Sax Macy Fromm	855 Valley Road, #3, Clifton, NJ 07013	[REDACTED]	[REDACTED]
Consultant/Other	Ara N. Araz	Economic Development Resources Inc.	48 Wall Street, Ste 1100, New York, NY 10005	[REDACTED]	[REDACTED]

Background

Please provide a brief description of the Applicant's history and nature of its business, including a description of the industry, competitors and services offered, on a separate sheet.

Proposed Project Activities

Please provide answers to the following four questions on a separate page.

1. Please provide a brief overview of the entire proposed Project. If necessary, break down by tax lot to describe activities at each Project Location.
2. Please provide a brief description of how the proposed Project will affect current operations.
3. Please provide a brief description of renovations/construction of the proposed Project.
4. Please provide a brief timeline for the entire proposed Project.

Project Financing

Amounts provided should be aggregates for all Project Locations.

Uses of Funds	Sources of Funds (If needed use an additional sheet to indicate all sources and uses)							Total Uses
	Bond Proceeds	Commercial Financing (Loan 1)	Commercial Financing (Loan 2)	Affiliate/ Employee Loans	Capital Campaign	Company Funds	Other (Identify):	
Land & Building Acquisition								
Construction Hard Costs		400,000 (line)				1,315,000		1,715,000
Construction Soft Costs						85,000		85,000
Fixed Tenant Improvements								
Furnishings & Equipment						320,000		320,000
Debt Service Reserve Fund								
Capitalized Interest								
Costs of Issuance								
Fees (explain): NYCIDA								
Other (explain)								
Total Sources		400,000				1,720,000		2,120,000

Operating Pro Forma (for NYCIDA applicants only)

Please provide an operating pro forma or other financial analysis demonstrating how NYCIDA assistance is needed in order to make the Project feasible.

Sourcing

Please list where machinery, equipment and furnishings will be purchased and what percentage of total machinery, equipment, and furnishings relating to the Project this will represent:

<input checked="" type="checkbox"/> New York City	% of Total? <input type="text" value="30"/>
<input checked="" type="checkbox"/> New York State (excluding NYC)	% of Total? <input type="text" value="70"/>
<input type="checkbox"/> United States (excluding NYS & NYC)	% of Total? <input type="text"/>
<input type="checkbox"/> Outside United States	% of Total? <input type="text"/>
<input type="checkbox"/> N/A – No equipment is planned to be purchased for this Project	

Project Location Detail

Project Location		Project Location # 1 of 1	
Borough/Block/Lot: Queens/812/43		Street address and zip code: 19-02 38th Street	
Zoning: M1-1		Number of Floors: 1	
Square footage of existing building: 14,400		Square footage of land: 25,002	
Anticipated square footage of building following construction and/or renovation: 26,250 after demolition of 6,050 and construction of 17,900		Anticipated square footage of non-building improvements following construction and/or renovation (i.e., parking lot construction): NA	
Intended use(s) of site (check <u>all</u> that apply): <input type="checkbox"/> Retail <input checked="" type="checkbox"/> Manufacturing/Industrial <input checked="" type="checkbox"/> Office <input type="checkbox"/> Non-profit For ALL USES other than Non-profit or Retail, please also complete Energy Questionnaire			
Is there any improved space which is currently occupied by existing subtenant(s) (whether Affiliates or otherwise)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Will any improved space be occupied by subtenant(s) (whether Affiliates or otherwise)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If yes to either, please attach a separate page and provide details such as (1) name of subtenant business(es) (whether Affiliates or otherwise), (2) square footage of subtenant operations, (3) subtenant lease commencement and termination dates, and (4) copies of leases.			

Anticipated Ownership of Premises

1. Please check all that apply:

<input checked="" type="checkbox"/> Applicant or an Affiliate is or expects to be the fee simple owner of the Project Location	(Projected) Acquisition date:
<input type="checkbox"/> Applicant or an Affiliate leases or expects to lease the Project Location	(Projected) Lease signing date:
If you checked the box above, please select one of the following:	
<input type="checkbox"/> Lease is for an entire building and property	
<input type="checkbox"/> Lease is for a portion of the building and/or property.	
<input type="checkbox"/> None of the above categories fully describe Applicant's interest or intended interest in the Project Location, which may be more accurately described in a supplementary document (attached).	

2. If an Affiliate owns or controls (or will own or control) a Project Location, then describe such Affiliate by choosing one of the following selections and completing the chart provided below:

- | | | |
|--|---|---|
| <input type="checkbox"/> General Partnership | <input type="checkbox"/> Limited Partnership | <input type="checkbox"/> C Corporation |
| <input type="checkbox"/> S Corporation | <input checked="" type="checkbox"/> Limited Liability Company | <input type="checkbox"/> 501(c)(3) Organization |
| <input type="checkbox"/> Natural Person | <input type="checkbox"/> Other (specify): _____ | |

Name of Affiliate: Blue Shore LLC	EIN # of Affiliate: [REDACTED]
Address of Affiliate: 37-04 19th Avenue, Astoria, NY 11105	
Affiliation of Affiliate to Applicant: Family Owned	
Contact Person: Sandra Nogalo	Title of Contact Person: Member
Phone Number(s): [REDACTED]	

Employment Information

The following information will be used as part of the Agency's calculation of the benefit of the Project, and as a basis for the comparison with the employment information that the Applicant will be required to report on an annual basis for the term of the Project Agreement.

- Anticipated Facility Operations Start Date: 6/1/2015
- Number of Employees Applicant employed throughout New York City as of the last pay period:
Part-time (working between 17.5 and 35 hours per week): 12 Full-time (working 35 or more hours per week): 37
- If Applicant currently occupies and operates at the Project Location, how many Full- and Part-time Employees are employed at Project Location?
Part-time (working between 17.5 and 35 hours per week): 0 Full-time (working 35 or more hours per week): 0
- Number of Employees Applicant expect to employ throughout New York City on the Facility Operations Start-Date:
Part-time (working between 17.5 and 35 hours per week): 12 Full-time (working 35 or more hours per week): 37

How many of these employees are expected to be relocated to the Project Location on or about the Facility Operations Start Date?

Part-time (working between 17.5 and 35 hours per week): 12 Full-time (working 35 or more hours per week): 37
- Estimated New-growth Employment. Complete the following chart to indicate the number of new employees that are expected to be hired at the Project Location in each year. Note: Year 1 is the year following the Facility Operations Start Date; Year 2 is the second year following that date; Year 3 is the third, etc. **Please be sure to include back-up documentation (i.e., historical payroll data) which inform your employment projections.**

Years following Facility Operations Start Date	1	2	3	4	5	6	7	Total New Growth
Permanent Full-time	3	2	2	2	3	3	3	18
Permanent Part-time	0	0	0	0	0	0	0	0

Wage Information

The questions in this section apply only to **Permanent Employees** employed or to be employed at the Project Location, and this information should **not include** compensation paid to Principals. Please note this information is required to be provided to the Agency on an annual basis.

- If employees are to be relocated on the Facility Operations Start Date, what will be the average annual compensation per relocated employee?
Part-time: NA Full-time: NA
- With regard to the employees currently employed at the Project Location, what is the current average annual compensation per employee?
Part-time: 96,815 Full-time: 117,017
- For new employees expected to be hired in the first year following the Facility Operations Start-Date, what is the projected average annual compensation per employee?
Part-time: NA Full-time: 114,868
- For all new employees (again, excluding Principals) expected to be hired during the three-year period following the Facility Operations Start Date, please project the following:

Part-Time

Average annual compensation per employee: NA
Annual salary of highest compensated part-time employee:
Annual salary of lowest compensated part-time employee:

Full-Time

Average annual compensation per employee: 117,766
Annual salary of highest compensated full-time employee: 120,686
Annual salary of lowest compensated full-time employee: 114,871

- Generally describe all other forms of compensation and benefits that Permanent Employees will receive. Examples: healthcare, employer-contributions for retirement plans, on-the-job training, reimbursement for educational expenses, etc.

Vacation, Health Care, Holidays, Pension/401K, Training, Education and Sick Days.

Labor

The Applicant and its Affiliates hereinafter will be referred to collectively as the "Companies" or individually as a "Company." If none of the following questions apply to any of these Companies, answer "NO"; but, for any question that does apply, be sure to specify to which of the Companies the answer is relevant.

1. Have any of the Companies during the current calendar year or any of the five preceding calendar years experienced labor unrest situations, including actual or threatened labor strikes, hand billing, consumer boycotts, mass demonstrations or other similar incidents?
 Yes No If Yes, please explain on an attached sheet
 2. Have any of the Companies received any federal and/or state unfair labor practices complaints asserted during the current calendar year or any the five calendar years preceding the current calendar year?
 Yes No If Yes, please describe and explain current status of complaints on an attached sheet
 3. Do any of the Companies have pending or threatened requests for arbitration, grievance proceedings or other labor disputes during the current calendar year or any of the five calendar years preceding the current calendar year?
 Yes No If Yes, please explain on an attached sheet
 4. Are all employees of the Companies permitted to work in the United States?
 Yes No If No, please provide details on an attached sheet.
- Do the Companies complete and retain all required documentation related to this inquiry, such as Employment Eligibility Verification (I-9) forms?
 Yes No If No, please explain on an attached sheet
5. Has the United States Department of Labor, the New York State Department of Labor, the New York City Office of the Comptroller or any other local, state or federal department, agency or commission having regulatory or oversight responsibility with respect to workers and/or their working conditions and/or their wages, inspected the premises of any Company or audited the payroll records of any Company during the current or preceding three year calendar years?
 Yes No If "Yes," please use an attached sheet to briefly describe the nature and date of the inspection and the inspecting governmental entity. Briefly describe the outcome of the inspection, including any reports that may have been issued and any fines or remedial or other requirements imposed upon any of the Companies as a consequence.
 6. Have any of the Companies incurred, or potentially incurred, any liability (including withdrawal liability) with respect to an employee benefit plan, including a pension plan?
 Yes No If "Yes," please use an attached sheet to quantify the liability and briefly describe its nature. Refer to any governmental entities that have had regulatory contact with the Company in connection with the liability.
 7. Are the practices of any of the Companies now, or have they been at any time during the current or preceding five calendar years, the subject of any complaints, claims, proceedings or litigation arising from alleged discrimination in the hiring, firing, promoting, compensating or general treatment of employees?
 Yes No If "Yes," provide details on an attached sheet. Note "discrimination" includes sexual harassment.

Financials

1. Has **Applicant**, any **Affiliate**, or **Principal**, or any close relative of any **Principal**, ever received, or is any such person or entity currently receiving, financial assistance or any other kind of non-discretionary benefit from any **Public Entities**?
 Yes No If Yes, please provide details on an attached sheet.
2. Has **Applicant**, or any **Affiliate** or **Principal**, or any existing or proposed occupant at the **Project Location(s)**, obtained, or is any such person or entity in the process of obtaining, or contemplating obtaining, other assistance from the NYCIDA/Build NYC and/or other **Public Entities**?
 Yes No If Yes, please provide details on an attached sheet.
3. Has **Applicant**, or any **Affiliate** or **Principal**, ever defaulted on a loan or other obligation to a **Public Entity**?
 Yes No If Yes, please provide details on an attached sheet.
4. Has real property in which **Applicant**, or **Affiliate** or **Principal**, holds or has ever held an ownership interest and/or controlling interest of 25 percent or more, now or ever been (i) the subject of foreclosure (including a deed in lieu of foreclosure), or (ii) in arrears with respect to any type of tax, assessment or other imposition?
 Yes No If Yes, please provide details on an attached sheet.
5. Does **Applicant**, or any **Affiliate** or **Principal**, have any contingent liabilities not already covered above (e.g., judgment liens, lis pendens, other liens, etc.)? Please include mortgage loans and other loans taken in the ordinary course of business only if in default.
 Yes No If Yes, please provide details on an attached sheet.
6. Has **Applicant**, or any **Affiliate** or **Principal**, failed to file any required tax returns as and when required with appropriate governmental authorities?
 Yes No If Yes, please provide details on an attached sheet.

For questions 7 through 12, below, please answer the following questions relating to the Applicant (if the space provided below is insufficient, please provide complete information on an attached sheet):

7. List major customers:

Company Name	Address	Contact	Phone	Fax	Email	% of Revenues
Harlem Hospital	1901 First Avenue New York, NY 10029	[REDACTED]	[REDACTED]			
Riverbay Corporation	2049 Bartow Avenue Bronx, NY 10031	[REDACTED]	[REDACTED]			
City College of New York	160 Convent Avenue, New York, NY 10031	[REDACTED]	[REDACTED]			
New York Power Authority	1633 Broadway New York, NY 10019	[REDACTED]	[REDACTED]			

8. List major suppliers:

Company Name	Address	Contact	Phone	Fax	Email
Industrial Threaded Corp	56 Penataquit Avenue Bayshore, NY 11706	[REDACTED]	[REDACTED]		
Mayer Malbin	41-01 36th Avenue LIC, NY 11101	[REDACTED]	[REDACTED]		
Carter Milchman & Frank	28-10 37th Avenue LIC, NY 11101	[REDACTED]	[REDACTED]		
Analytical Combustion Systems	Unit 93 South End Plaza New Milford, CT 06776	[REDACTED]	[REDACTED]		

9. List major Funding sources (if applicable):

Company Name	Address	Contact	Phone	Fax	Email
Signature Bank	68 S. Service Rd Ste 160 Melville, NY 11747	[REDACTED]	[REDACTED]		

10. List unions (if applicable):

Union Name	Address	Contact	Phone	Fax	Email
Steamfitters and Metal Trades Local 638	32-32 48th Avenue Long Island City, NY 11101	[REDACTED]	[REDACTED]	[REDACTED]	

11. List banks:

Bank Name	Address	Contact	Phone	Fax	Email	Account Type and Number
Signature Bank	68 S. Service Road, Suite 160, Melville, NY 11747	[REDACTED]	[REDACTED]			Checking

12. List licensing authorities (if applicable):

Company Name	Address	Contact	Phone	Fax	Email
NA					

Anti-Raiding

1. Will the completion of the Project result in the relocation of any plant or facility located within New York State, but outside of New York City, to New York City? Yes No

If "Yes," please provide the names of the owners and addresses of the to-be-removed plant(s) or facility(ies):

2. Will the completion of the Project result in the abandonment of any plants or facilities located in an area of New York State other than New York City? Yes No

If "Yes," please provide the names of the owners/operators and the addresses of the to-be-abandoned plant(s) or facility(ies):

If the answer to question 1 or 2 is "Yes," please continue and answer questions 3 and 4.

3. Is the Project reasonably necessary to preserve the competitive position of this Applicant, or of any proposed occupants of the Project, in its industry? Yes No

4. Is the Project reasonably necessary to discourage the Applicant, or any proposed occupant of the Project, from removing such plant or facility to a location outside New York State? Yes No

If the answer to question 3 or 4 is "Yes," please provide on a detailed explanation on a separate sheet of paper.

Certification

I, the undersigned officer/member/partner of Applicant, on behalf of Applicant and its Affiliates, hereby request, represent, certify, understand, acknowledge and agree as follows:

I request that this Application, together with all materials and data submitted in support of this Application (collectively, these "Application Materials"), be submitted for review to the applicable Agency's Board of Directors (the "Board"), in order to obtain from the Board an expression of intent to provide the benefits requested herein for the Project.

I represent that I have the authority to sign these Application Materials on behalf of, and to bind, Applicant and its Affiliates.

I certify to the best of my knowledge and belief, after due investigation, the information contained in these Application Materials is accurate, true and correct and does not contain a misstatement of a material fact or omit to state a material fact necessary to make the statements contained herein not misleading. I understand that an intentional misstatement of fact, or, whether intentional or not, a material misstatement of fact, or the providing of materially misleading information, or the omission of a material fact, may cause the Agency's Board to reject the request made in the Application Materials. I understand that the Agency will rely on the information contained within these Application Materials in producing and publishing a public notice and convening a public hearing. If any information in these Application Materials is found to be incorrect, the Applicant may have to provide new information and a new public notice and public hearing may be required. If a new public notice and public hearing is required, they will be at the Applicant's expense.

I understand the following: that Applicant and Principals will be subject to a background check and actual or proposed subtenants may be subject to a background check, and if such background check performed by the Agency with respect to Applicant or any Affiliates reveals negative information, Applicant consents to any actions that the Agency or NYCEDC may take to investigate and verify such information; that the Agency may be required under SEQRA to make a determination as to the Project's environmental impact and that in the event the Agency determines that the Project will have an environmental impact, Applicant will be required to prepare, at its own expense, an environmental impact statement; that the decision of the Board to approve or to reject the request made in the Application Materials is a discretionary decision; that no Bonds may be issued (if Bonds are being requested) unless such Bonds are approved by the Mayor of the City; that under the New York State Freedom of Information Law ("FOIL"), the NYCIDA/Build NYC may be required to disclose the Application Materials and the information contained therein (see the Disclosure Policy section of the Policies and Instructions provided to Applicant and signed by Applicant on or about the date hereof (the "Policies and Instructions")); and that Applicant shall be entirely responsible and liable for the fees referred to in these Application Materials.

I further understand and agree as follows:

That notwithstanding submission of this Application, the Agency shall be under no obligation to present Applicant's proposed Project to its Board for approval. If the Agency presents Applicant's proposed Project to its Board for approval, the Agency does not guaranty that such approval will be obtained. If upon presenting Applicant's proposed Project to its for approval the Agency obtains such approval, such approval shall not constitute a guaranty from the Agency to Applicant that the Project transaction will close.

That preparation of this Application and any other actions taken in connection with the proposed Project shall be entirely at Applicant's sole cost and expense. Under all circumstances, the Application Fee is non-refundable, including but not limited to the circumstance where the Agency decides, in its sole discretion, to not present Applicant's proposed project to the the Agency Board of Directors for Approval.

That each of Applicant and each of its Affiliates (collectively, the "Indemnitors") hereby releases NYCIDA, Build NYC, NYCEDC and their respective directors, officers, employees and agents (collectively, the "Indemnitees") from and against any and all claims that any indemnitor has or could assert and which arise out of, or are related to, any Application Materials, any actions taken in connection therewith or any other actions taken in connection with the proposed Project (collectively, the "Actions"). Each Indemnitor hereby indemnifies and holds harmless each of the Indemnitees from and against any and all claims and damages brought or asserted by third parties, including reasonable attorneys' fees, arising from or in connection with the Actions. As referred to herein, "third parties" shall include, but shall not be limited to, Affiliates.

That in the event the Agency discloses the Application Materials in response to a request made pursuant to FOIL, Applicant hereby authorizes the Agency to make such disclosure and hereby releases the Agency from any claim or action that Applicant may have or might bring against the Agency, their directors, officers, agents, employees and attorneys, by reason of such disclosure; and that Applicant agrees to defend, indemnify and hold the Agency and the NYCEDC and their respective directors, officers, agents, employees and attorneys harmless (including without limitation for the cost of reasonable attorneys' fees) against claims arising out of such disclosure as such claims may be made by any party including the Applicant, Affiliate, Owner or Principal, or by the officers, directors, employees and agents thereof.

That capitalized terms used but not defined in this Application have the respective meanings specified in the Policies and Instructions.

I acknowledge and agree that the Agency reserves its right in its sole and absolute discretion to request additional information, waive any requirements set forth herein, and/or amend the form of this Application, to the full extent permitted by applicable law.

Requested, Represented, Certified, Acknowledged, Understood and Agreed by Applicant,

I certify that, using due care, I know of no misstatement of material fact in the Application Materials, and know of no material fact required to be stated in the Application Materials to make the statements made therein not misleading. Certified by Preparer;

This 29th day of October, 2013

This 29th day of October, 2013

Name of Applicant: A.K.S. International Inc.

Name of Preparer: A.K.S. International Inc.

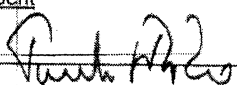
Signatory: Tomislav Nogalo

Signatory: Tomislav Nogalo

Title of Signatory: President

Title of Signatory: President

Signature: 

Signature: 

A.K.S. International Inc.

Benefits Application

Supplement to Core Application

Background

A.K.S. International Inc. ("AKS") is a full-service mechanical contracting firm and fabricator of ducts, pipes, steel sheets and sheet metal products. It works for the private sector and with various government and public agencies. Its clients include public schools, libraries, colleges, hospitals and other facilities in the larger metropolitan area.

AKS was launched in 2004.

Competitors include Dynamic Energy Groups from Hackensack, NJ; Framan Mechanical from Fords, NJ; Rocon Plumbing & Heating from New Hyde Park, NY; Neelam construction from Northvale, NJ; and, Botto Mechanical from Plainview, NY.

Proposed Project Activities

1. Please provide a brief overview of the entire proposed Project. If necessary break down Project activities by tax lot to describe activities at each Project Location.

The proposed project shall consist of a state-of-the-art pipe fabrication facility, modern warehouse space and energy efficient offices.

At present, the proposed project facility is 14,400 square feet. The project shall consist of the demolition of 6,050 square feet and the construction of a two-story 17,900 square foot structure, which, when combined with the surviving portion of the current structure, shall result in a 26,250 square foot structure.

2. Please provide a brief description of how the proposed project will affect current operations.

A new facility will allow the company to expand its existing operation, grow its presence in the construction industry, and reach out to new clients with the confidence that it has the infrastructure in place to service additional work.

3. Please provide a brief description of renovations/construction of the proposed Project.

The new building will include a new two-story wing, modern warehouse space and energy efficient offices and conference.

4. Please provide a brief timeline for the entire proposed Project.

The renovation commencement date is February 15, 2014.

The renovation completion date is April 30, 2015.

Equipment installation shall commence May 1, 2015.

The operations commencement date shall be June 30, 2015.

Project Location Detail

AKS will occupy the newly constructed portion of the structure. All or a portion of the older section will not be used by the company, which in total translates to 33% of the expanded facility. The portion of the older section that is not used will be rented to a third party.

617.20
Appendix A
State Environmental Quality Review
FULL ENVIRONMENTAL ASSESSMENT FORM

Purpose: The full EAF is designed to help applicants and agencies determine, in an orderly manner, whether a project or action may be significant. The question of whether an action may be significant is not always easy to answer. Frequently, there are aspects of a project that are subjective or unmeasurable. It is also understood that those who determine significance may have little or no formal knowledge of the environment or may not be technically expert in environmental analysis. In addition, many who have knowledge in one particular area may not be aware of the broader concerns affecting the question of significance.

The full EAF is intended to provide a method whereby applicants and agencies can be assured that the determination process has been orderly, comprehensive in nature, yet flexible enough to allow introduction of information to fit a project or action.

Full EAF Components: The full EAF is comprised of three parts:

- Part 1: Provides objective data and information about a given project and its site. By identifying basic project data, it assists a reviewer in the analysis that takes place in Parts 2 and 3.
- Part 2: Focuses on identifying the range of possible impacts that may occur from a project or action. It provides guidance as to whether an impact is likely to be considered small to moderate or whether it is a potentially-large impact. The form also identifies whether an impact can be mitigated or reduced.
- Part 3: If any impact in Part 2 is identified as potentially-large, then Part 3 is used to evaluate whether or not the impact is actually important.

THIS AREA FOR LEAD AGENCY USE ONLY

DETERMINATION OF SIGNIFICANCE -- Type 1 and Unlisted Actions

Identify the Portions of EAF completed for this project: Part 1 Part 2 Part 3
Upon review of the information recorded on this EAF (Parts 1 and 2 and 3 if appropriate), and any other supporting information, and considering both the magnitude and importance of each impact, it is reasonably determined by the lead agency that:

- A. The project will not result in any large and important impact(s) and, therefore, is one which will not have a significant impact on the environment, therefore a negative declaration will be prepared.
- B. Although the project could have a significant effect on the environment, there will not be a significant effect for this Unlisted Action because the mitigation measures described in PART 3 have been required, therefore a CONDITIONED negative declaration will be prepared.*
- C. The project may result in one or more large and important impacts that may have a significant impact on the environment, therefore a positive declaration will be prepared.

*A Conditioned Negative Declaration is only valid for Unlisted Actions

Name of Action

Name of Lead Agency

Print or Type Name of Responsible Officer in Lead Agency

Title of Responsible Officer

Signature of Responsible Officer in Lead Agency

Signature of Preparer (If different from responsible officer)

Date

PART 1--PROJECT INFORMATION
Prepared by Project Sponsor

NOTICE: This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

Name of Action 2014 New York City Industrial Development Agency A.K.S. International Inc. Project

Location of Action (include Street Address, Municipality and County)

19-02 38th Street, NYC, Queens

Name of Applicant/Sponsor A.K.S. International Inc./New York City Industrial Development Agency

Address 19-02 38th Street

City / PO Astoria State NY Zip Code 11105

Business Telephone [REDACTED]

Name of Owner (if different) Blue Shore LLC

Address same as above

City / PO _____ State _____ Zip Code _____

Business Telephone _____

Description of Action:

The proposed project consists of the demolition of 6,050 square feet and the construction of a two-story 17,900 square foot structure, which, when combined with the surviving portion of the current structure, shall result in a 26,250 square foot structure.

Please Complete Each Question--Indicate N.A. if not applicable

A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1. Present Land Use: Urban Industrial Commercial Residential (suburban) Rural (non-farm)
 Forest Agriculture Other _____

2. Total acreage of project area: .57 acres.

APPROXIMATE ACREAGE	PRESENTLY	AFTER COMPLETION
Meadow or Brushland (Non-agricultural)	_____ acres	_____ acres
Forested	_____ acres	_____ acres
Agricultural (Includes orchards, cropland, pasture, etc.)	_____ acres	_____ acres
Wetland (Freshwater or tidal as per Articles 24,25 of ECL)	_____ acres	_____ acres
Water Surface Area	_____ acres	_____ acres
Unvegetated (Rock, earth or fill)	_____ acres	_____ acres
Roads, buildings and other paved surfaces	<u>.57</u> acres	<u>.57</u> acres
Other (Indicate type) _____	_____ acres	_____ acres

3. What is predominant soil type(s) on project site? _____

- a. Soil drainage: Well drained 100% of site Moderately well drained _____% of site.
 Poorly drained _____% of site

b. If any agricultural land is involved, how many acres of soil are classified within soil group 1 through 4 of the NYS Land Classification System? _____ acres (see 1 NYCRR 370).

4. Are there bedrock outcroppings on project site? Yes No

a. What is depth to bedrock _____ (in feet)

5. Approximate percentage of proposed project site with slopes:

- 0-10% _____% 10- 15% _____% 15% or greater _____%

6. Is project substantially contiguous to, or contain a building, site, or district, listed on the State or National Registers of Historic Places? Yes No

7. Is project substantially contiguous to a site listed on the Register of National Natural Landmarks? Yes No

8. What is the depth of the water table? 12 (in feet)

9. Is site located over a primary, principal, or sole source aquifer? Yes No

10. Do hunting, fishing or shell fishing opportunities presently exist in the project area? Yes No

11. Does project site contain any species of plant or animal life that is identified as threatened or endangered? Yes No

According to:

Identify each species:

12. Are there any unique or unusual land forms on the project site? (i.e., cliffs, dunes, other geological formations?)

Yes No

Describe:

13. Is the project site presently used by the community or neighborhood as an open space or recreation area?

Yes No

If yes, explain:

14. Does the present site include scenic views known to be important to the community? Yes No

15. Streams within or contiguous to project area:

none

a. Name of Stream and name of River to which it is tributary

16. Lakes, ponds, wetland areas within or contiguous to project area:

none

b. Size (in acres):

17. Is the site served by existing public utilities? Yes No
- a. If YES, does sufficient capacity exist to allow connection? Yes No
- b. If YES, will improvements be necessary to allow connection? Yes No
18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No
19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617? Yes No
20. Has the site ever been used for the disposal of solid or hazardous wastes? Yes No

B. Project Description

1. Physical dimensions and scale of project (fill in dimensions as appropriate).
- a. Total contiguous acreage owned or controlled by project sponsor: .57 acres.
- b. Project acreage to be developed: 0 acres initially; 0 acres ultimately.
- c. Project acreage to remain undeveloped: 0 acres.
- d. Length of project, in miles: NA (if appropriate)
- e. If the project is an expansion, indicate percent of expansion proposed. 0 %
- f. Number of off-street parking spaces existing 25; proposed 25
- g. Maximum vehicular trips generated per hour: _____ * (upon completion of project)? * see attached schedule
- h. If residential: Number and type of housing units: _____
- | | One Family | Two Family | Multiple Family | Condominium |
|------------|------------|------------|-----------------|-------------|
| Initially | _____ | _____ | _____ | _____ |
| Ultimately | _____ | _____ | _____ | _____ |
- i. Dimensions (in feet) of largest proposed structure: 30 height; 70 width; 200 length.
- j. Linear feet of frontage along a public thoroughfare project will occupy is? 270 ft.
2. How much natural material (i.e. rock, earth, etc.) will be removed from the site? 300 tons/cubic yards.
3. Will disturbed areas be reclaimed Yes No N/A
- a. If yes, for what intended purpose is the site being reclaimed?
-
- b. Will topsoil be stockpiled for reclamation? Yes No
- c. Will upper subsoil be stockpiled for reclamation? Yes No
4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? 0 acres.

**A.K.S. International Inc.
Project Facility
Vehicular Trips**

6:00 AM	<u>4</u>	1:00 PM	<u>10</u>
7:00 AM	<u>16</u>	2:00 PM	<u>4</u>
8:00 AM	<u>10</u>	3:00 PM	<u>4</u>
9:00 AM	<u>4</u>	4:00 PM	<u>10</u>
10:00 AM	<u>4</u>	5:00 PM	<u>16</u>
11:00 AM	<u>4</u>	6:00 PM	<u>10</u>
12:00 PM	<u>10</u>	7:00 PM	<u>0</u>

5. Will any mature forest (over 100 years old) or other locally-important vegetation be removed by this project?

Yes No

6. If single phase project: Anticipated period of construction: 15 months, (including demolition)

7. If multi-phased:

a. Total number of phases anticipated _____ (number)

b. Anticipated date of commencement phase 1: _____ month _____ year, (including demolition)

c. Approximate completion date of final phase: _____ month _____ year.

d. Is phase 1 functionally dependent on subsequent phases? Yes No

8. Will blasting occur during construction? Yes No

9. Number of jobs generated: during construction 15 ; after project is complete 5 (1st 2 years)

10. Number of jobs eliminated by this project 0

11. Will project require relocation of any projects or facilities? Yes No

If yes, explain:

12. Is surface liquid waste disposal involved? Yes No

a. If yes, indicate type of waste (sewage, industrial, etc) and amount _____

b. Name of water body into which effluent will be discharged _____

13. Is subsurface liquid waste disposal involved? Yes No Type _____

14. Will surface area of an existing water body increase or decrease by proposal? Yes No

If yes, explain:

15. Is project or any portion of project located in a 100 year flood plain? Yes No

16. Will the project generate solid waste? Yes No

a. If yes, what is the amount per month? _____ tons 2 cubic yards

b. If yes, will an existing solid waste facility be used? Yes No

c. If yes, give name Bavaro Carting ; location _____

d. Will any wastes not go into a sewage disposal system or into a sanitary landfill? Yes No

e. If yes, explain:

17. Will the project involve the disposal of solid waste? Yes No

a. If yes, what is the anticipated rate of disposal? _____ tons/month.

b. If yes, what is the anticipated site life? _____ years.

18. Will project use herbicides or pesticides? Yes No

19. Will project routinely produce odors (more than one hour per day)? Yes No

20. Will project produce operating noise exceeding the local ambient noise levels? Yes No

21. Will project result in an increase in energy use? Yes No

If yes, indicate type(s)

The proposed project involves new construction that will result in increased energy use for lighting, fabrication and office equipment.

22. If water supply is from wells, indicate pumping capacity NA gallons/minute.

23. Total anticipated water usage per day 75 gallons/day.

24. Does project involve Local, State or Federal funding? Yes No

If yes, explain:

25. Approvals Required:

			Type	Submittal Date
City, Town, Village Board	<input type="checkbox"/> Yes	<input type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
City, Town, Village Planning Board	<input type="checkbox"/> Yes	<input type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
City, Town Zoning Board	<input type="checkbox"/> Yes	<input type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
City, County Health Department	<input type="checkbox"/> Yes	<input type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
Other Local Agencies	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Building Department	1-30-2014
			IDA Assistance	1-15-2014
			_____	_____
Other Regional Agencies	<input type="checkbox"/> Yes	<input type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
State Agencies	<input type="checkbox"/> Yes	<input type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____
Federal Agencies	<input type="checkbox"/> Yes	<input type="checkbox"/> No	_____	_____
			_____	_____
			_____	_____

C. Zoning and Planning Information

1. Does proposed action involve a planning or zoning decision? Yes No

If Yes, indicate decision required:

- | | | | |
|---|---|--|--------------------------------------|
| <input type="checkbox"/> Zoning amendment | <input type="checkbox"/> Zoning variance | <input type="checkbox"/> New/revision of master plan | <input type="checkbox"/> Subdivision |
| <input type="checkbox"/> Site plan | <input type="checkbox"/> Special use permit | <input type="checkbox"/> Resource management plan | <input type="checkbox"/> Other |

2. What is the zoning classification(s) of the site?

M1-1

3. What is the maximum potential development of the site if developed as permitted by the present zoning?

26,250

4. What is the proposed zoning of the site?

No change. It will remain M1-1.

5. What is the maximum potential development of the site if developed as permitted by the proposed zoning?

NA

6. Is the proposed action consistent with the recommended uses in adopted local land use plans? Yes No

7. What are the predominant land use(s) and zoning classifications within a ¼ mile radius of proposed action?

Industrial

8. Is the proposed action compatible with adjoining/surrounding land uses with a ¼ mile? Yes No

9. If the proposed action is the subdivision of land, how many lots are proposed? NA

a. What is the minimum lot size proposed? NA

10. Will proposed action require any authorization(s) for the formation of sewer or water districts? Yes No

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11. Will the proposed action create a demand for any community provided services (recreation, education, police, fire protection)?

Yes No

a. If yes, is existing capacity sufficient to handle projected demand? Yes No

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12. Will the proposed action result in the generation of traffic significantly above present levels? Yes No

a. If yes, is the existing road network adequate to handle the additional traffic. Yes No

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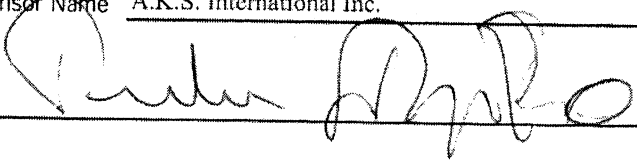
D. Informational Details

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

E. Verification

I certify that the information provided above is true to the best of my knowledge.

Applicant/Sponsor Name A.K.S. International Inc. Date 12-3-2013

Signature 

Title President

If the action is in the Coastal Area, and you are a state agency, complete the Coastal Assessment Form before proceeding with this assessment.