Application for Federal Assistance SF-424					
* 1. Type of Submis		* 2. Type of Application X New Continuation Revision			Revision, select appropriate letter(s):
* 3. Date Received: Completed by Grants.c		4. Applicant Identifier:			
5a. Federal Entity I	dentifier:			5t	b. Federal Award Identifier:
State Use Only:					
6. Date Received b	y State:	7. State Applie	cation lo	denf	tifier:
8. APPLICANT IN	FORMATION:				
* a. Legal Name:	City of Chicago	)		_	
* b. Employer/Taxp 36-6005820	ayer Identification Nur	nber (EIN/TIN):			c. Organizational DUNS: 817176810000
d. Address:				-	
* Street1: Street2: * City:	30 N LaSalle , Suite 1100 Chicago	Street			
County/Parish:	Cook				
* State: Province:					IL: Illinois
* Country:					
* Zip / Postal Code:	: 60602-2590	USA: UNITED STATES			
e. Organizational	Unit:				
Department Name:				Di	ivision Name:
Department of	Transportation	L		P	Project Development
f. Name and contact information of person to be contacted on matters involving this application:					
Prefix: Middle Name: * Last Name:Fu	ıjisawa	* First	Name:		Kaori
Suffix:					
Title: Coordinating Planner					
Organizational Affiliation: City of Chicago DOT					
* Telephone Number: 312-744-5718 Fax Number: 312-742-2422					
* Email: kaori.:	fujisawa@cityofo	chicago.org			

Application for Federal Assistance SF-424
* 9. Type of Applicant 1: Select Applicant Type:
C: City or Township Government
Type of Applicant 2: Select Applicant Type:
Type of Applicant 3: Select Applicant Type:
* Other (specify):
* 10. Name of Federal Agency:
Economic Development Administration
11. Catalog of Federal Domestic Assistance Number:
11.300
CFDA Title:
Investments for Public Works and Economic Development Facilities
* 12. Funding Opportunity Number:
PWEAA2020
* Title:
FY 2020 EDA Public Works and Economic Adjustment Assistance Programs including CARES Act Funding
13. Competition Identification Number:
PW-EAA-C
Title:
EDA Construction Full Application 11.300 and 11.307
14. Areas Affected by Project (Cities, Counties, States, etc.):
Add Attachment Delete Attachment View Attachment
* 15. Descriptive Title of Applicant's Project:
Kostner Avenue under CSX Railroad Viaduct Clearance Improvement
Attach supporting documents as specified in agency instructions.
Add Attachments Delete Attachments View Attachments

٦.

Application	Application for Federal Assistance SF-424			
16. Congressi	onal Districts Of:			
* a. Applicant	IL-007	* b. Program/Project IL-00	7	
Attach an addit	onal list of Program/Project Congressional Distric	s if needed.		
		Add Attachment Delete Attachment Vie	w Attachment	
17. Proposed	Project:			
* a. Start Date:	09/01/2020	* b. End Date: 08/31	/2023	
18. Estimated	Funding (\$):			
* a. Federal	7,600,000.00			
* b. Applicant	0.00			
* c. State	0.00			
* d. Local	1,900,000.00			
* e. Other	0.00			
* f. Program In	come 0.00			
* g. TOTAL	9,500,000.00			
C. Program	b. Program is subject to E.O. 12372 but has not been selected by the State for review.			
21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)  ** I AGREE  ** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.				
Authorized Re	epresentative:			
Prefix:	* Fir.	Name: Gia		
Middle Name:				
* Last Name:	Biagi			
Suffix:				
* Title:	ommissioner of Chicago DOT			
* Telephone Nu	imber: 312-744-3600	Fax Number:		
* Email: gia.biagi@cityofchicago.org				
* Signature of A	Authorized Representative: Completed by Grants.	v upon submission. * Date Signed: Completed by Gran	ts.gov upon submission.	



## **ED-900 – General Application for EDA Programs**

### A. Applicant Information

- A.1. EDA Application Identifier (if available):
- A.2. Please identify all applicants for this project:

	Name	SAM.gov CAGE Code	SAM.gov Registration Expiration Date	Fiscal Year End Date (mm/dd)
Lead Applicant	City of Chicago	4VPT1	03/10/2021	12/31
Co-Applicant 1				

### **B. Project Information**

B.1. Provide a geographical definition of the region to be served by the investment (project), including the specific geographic location of the project within the region.

The 21-acre project area is located in the far west side of the City of Chicago, approximately five miles west of the central business district, in the North Lawndale community area. The project area also falls within the Roosevelt Cicero Industrial Corridor Redevelopment Project Area and Enterprise Zone #1. A vacant, City-owned parcel, bound by W. Fifth Avenue to the north, S. Kildare Avenue to the east, W. Roosevelt Road to the south, and S. Kostner Avenue to the west, would also benefit from the vertical clearance project. A CSX Railroad embankment bisects this parcel.

## B.2. Describe and outline the scope of work for the proposed EDA investment, including a list of tasks to be undertaken.

The scope of work of the 1030 S Kostner Vertical Clearance Improvement Project would include lowering the pavement under the viaduct by up to 1.5' in order to obtain a desirable clearance of 14'-6" and address the existing crash pattern at the viaduct. The lowering of the pavement will require relocation of the existing sewer structures, water main, water structures and other utility conduits. The scope will also include reconstruction of pavement and sidewalk on both sides of the roadway, installation of new lighting under the viaduct, installation of pavement marking and signs, installation of attenuator in front of the center Piers, viaduct painting, and installation of sacrificial beam. The work anticipates 2,500 square yards of asphalt work, 1,750 square yards of concrete work, 1,000 feet of public utility relocations, 10 new light poles and 10 light fixtures under the viaduct, 2 attenuators, 500 feet of pavement markings, and 25 traffic signs.

#### **B.3. Economic development needs**

- B.3.a. Does the region in which the project will be located have a Comprehensive Economic Development Strategy (CEDS)?
- $\boxtimes$  Yes If Yes, what is the source?

The source is Cook County's Consolidated Plan and Comprehensive Economic Development Strategy, 2015-2019.

- □ No If No, then please check one:
  - B.3.a.i. An alternate strategic planning document that governs this investment is attached.

Add Attachment Delete Attachment View Attachment

B.3.a.ii. This investment is to develop a "strategy grant" to develop, update or refine a CEDS.

 $\square$  N/A – Not Applicable

B.3.b. Describe the economic conditions of your region. Define the economic development need to be addressed by the proposed EDA investment and explain how the proposed investment will address that need.

The unemployment rate (16 years+) for the Census Tract is 8.6%. The median household income for the Census Tract is \$21,198, which falls below the Extremely Low-Income limit of \$25,400. Land uses in the area are manufacturing and industrial in nature, utilizing trucking as a primary means of transporting goods via nearby I-290; however, direct access to I-290 is compromised by the height of the viaduct at Kostner, forcing trucks to use Pulaski Road or Cicero Avenue. Lowering the road will allow trucks direct access to I-290, which will expedite access to the existing industrial uses in the area that utilize trucking to transfer goods. The infrastructure project would also facilitate future development of adjacent land that has been vacant and blighted for nearly forty years, which is anticipated to be industrial, based on existing zoning and land use.

#### **B.4.** Applicant's capability

#### Briefly describe the applicant's capability to administer, implement, and maintain the project.

Chicago Department of Transportation (CDOT) manages the "Viaduct Clearance Improvement (VCI) Program". This program provides for increased clearance beneath railroad viaducts to enable trucks to pass underneath. It is also designed to provide a network of streets that permit truck access throughout the City. To date the Viaduct Clearance Improvement program totals over \$30 million. VCI projects range from simple to complex. Currently we are in process of finalizing phase II design of Cermak Road VCI (Cermak Rd. from 47th Ave. to Kilbourn Ave.) and Phase I design of North Avenue Viaduct VCI at Union Pacific Railroad (UPRR) (North Ave. from Ashland Avenue to Elston Avenue), both of which are similar or more complex than the Kostner Viaduct.

#### B.5. List and describe the strategic partners and organizations to be engaged in this project

N/A

#### B.6. Describe the investment (project) impact and fit with EDA funding priorities

Kostner Avenue is a Class II designated truck route that provides a direct

connection between industrial uses and Interstate 290. The existing clearance is 13'-4'', and the proposed project will reduce the pavement under the viaduct by approximately 1.5' to obtain a desirable clearance of 14'-6''.

This project best fits EDA funding priority #2 (Critical Infrastructure). This critical infrastructure project would facilitate future development of adjacent land that has been vacant and blighted for nearly forty years. It is anticipated that future development of the site will be industrial in nature; therefore, lowering the viaduct to 14'-6" will provide truck traffic with direct access to the I-290 expressway via Kostner Avenue, instead of Pulaski Road or Cicero Avenue. Additionally, this project will benefit all of the current and future industrial uses south of the railroad tracks.

#### B.7. Identify the proposed time schedule for the project

The project will approximately take a total of 3 years including: 1.5 years for preliminary design, final design, and obtaining necessary permits, 6 months for procurement, and 1 year for construction.

#### B.8. Economic impacts of the project

#### B.8.a. Please describe the economic impacts of the project:

In 2016, the City received a proposal for an industrial/retail, mixed-use development on the vacant, City-owned parcel adjacent to the project. The proposal included three industrial buildings (319,900 SF) on 17 acres in the northern section of the site, and 60,850SF of retail space on the remaining four acres, at the southern end of the site, along Roosevelt Road. The developer was unable to execute the project due to high remediation costs. Lowering the road will allow trucks direct access to I-290, which will expedite access to industrial uses in the area that utilize trucking to transfer goods. This investment, in combination with ample, adjacent vacant land, will attract new industrial uses to the area, which will create more jobs.

B.8.b. Please identify the total estimated jobs and private investment that is expected to be generated by this project:

Estimated Jobs Created	Estimated Jobs Retained	Estimated Private Investment
380	380	\$42,522,364.00

B.8.c. Please identify the source of Estimates above (check as many as apply):

Letters from Beneficiaries of the Project

Input/Output Model (e.g. IMPLAN, REMI)

Comparison to Similar Projects

 $\boxtimes$  Other Method (specify below)

Based off the previous development proposal

#### **B.9. Beneficiaries of the project**

Beneficiary Name	NAICS	Estimated Jobs	Estimated Jobs	Estimated
	Code	Created	Retained	Private Investment
Total				

#### **B.10. Non-EDA funding for the project**

- B.10.a. Are all non-EDA funds committed to the project, available as needed, and not conditioned or encumbered in any way that would preclude their use consistent with the purpose of the project?
  - X Yes

□ No (explain below)

B.10.b. Identify the source, nature and amount of all non-EDA funds.

Source	Amount	Date Available	Туре	Restriction/Comments
Tax Increment Financing (TIF) -	\$1,900,000.00	09/01/2020	Cash	NA

B.10.c. Does the applicant plan to seek other federal financial assistance as part of or in connection with this project? If so, please describe the source, amount and any terms and conditions of the funding, and when the funding will be available for use by the applicant.

☐ Yes (explain below)	⊠ No

B.10.d. Please attach documentation confirming non-EDA (matching or cost share) funding:

		Add Attachment Delete Attachment	View Attachment
B.11. Justif	ication for sole	source procurement	
Will you	contract work t	o complete part or all of this project?	
B	.11.a. No		
□ B.	.11.b. Yes	If yes, will contracts be awarded by competitive bid?	

🗌 B.11.b.i. Yes

🗌 B.11.b.ii. No

If contracts will not be awarded by competitive bid, please provide a justification. A cost analysis will be necessary when adequate price competition is lacking, and for sole source procurements.

#### **B.12. Equipment**

Will any funds be used to purchase equipment?

$\boxtimes$	B.12.a.	No
-------------	---------	----

B.12.b	) Yes
	. 100

If yes, will project funding be used to install the equipment?

	Yes
$\square$	No

Please attach a list, including cost, description, purpose, and estimated useful life of any equipment that will be purchased as a part of this project.

Add Atta	Chment Delete Attachment	View Attachment
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### C. Regional Eligibility

#### C.1. Region

Define the area/region that is the basis for the applicant's claim of eligibility. EDA will review and evaluate documentation submitted by the applicant to verify and determine eligibility.

The	project a	area	is l	ocate	d in	Cens	us Tra	ct	8430,	and	the	information	below
was	extrapola	ated	from	the	2018	ACS	5-year	Es	stimate	es.			

#### **C.2. Economic Distress**

Check all that apply in establishing regional eligibility (see NOFO for more details):

#### C.2.A. Unemployment rate

#### C.2.B. Per capita income

- **C.2.C. Special need**, including:
  - Substantial out-migration or population loss;
  - Underemployment; that is, employment of workers at less than full-time or at less skilled tasks than their training or abilities permit;
  - Military base closure or realignment, defense contractor reductions-in-force, or U.S. Department of Energy defense-related funding reductions;
  - Natural or other major disasters or emergencies;
  - Extraordinary depletion of natural resources;
  - Closing or restructuring of an industrial firm or loss of other major employer;
  - Negative effects of changing trade patterns; or
  - Other circumstances set forth in the applicable NOFO (please explain below).

#### C.3. Substantial Direct Benefit

If the project does not meet any of the criteria above, is it located in an Economic Development District (EDD), and will it provide substantial direct benefit to residents of an area within that EDD that does meet the distress criteria?

🗌 Yes 🗌 No

Which Economic Development District?

Please explain how the proposed project will provide a substantial direct benefit to this geographic area within the EDD.

#### C.4. Source of data provided for regional eligibility determination

Check the box denoting what data source you used to establish eligibility:

- C.4.a. The most recent ACS data published by the U.S. Census Bureau.
- □ C.4.b. The most recent Bureau of Labor Statistics Data.
- C.4.c. The most recent other federal data for the region in which the project is located (e.g., U.S. Census Bureau or the Bureaus of Economic Analysis, Labor Statistics, Indian Affairs, etc.).
- C.4.d. If no federal data are available, the most recent data available through the state government for the region in which the project is located.
- C.4.e. Other data to substantiate regional eligibility based on a "Special Need" as defined in 13 C.F.R. § 300.3.

Please attach a copy of the documentation used to support your claim of eligibility:

US Census Tract 8430 ACS da Add Attachment Delete Attachment View Attachmen	US Census Tract	8430 ACS da	Add Attachment	Delete Attachment	View Attachment
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### **D. Budget and Staffing**

To be completed by applicants for non-construction assistance only

#### D.1. Budget justification

#### **D.2. Indirect costs**

## E. Administrative Requirements

#### E.1. Civil rights

E.1.a. Does the applicant understand and agree to comply with all applicable civil rights requirements (see 13 C.F.R. § 302.20)?

	⊠ Yes	No (explain below	v)		
	save fifteer with all app	d "Other Parties" (as listed in ques o or more jobs as a result of the ED licable civil rights requirements un t to provide signed assurances of	OA project, und der 13 C.F.R.	derstand and agree to comp § 302.20, including the	
	🛛 Not Applicat	ole (No Other Parties Identified)	🗌 Yes	☐ No (explain below)	
E.2	. Lobbying certific	ations			
	Will you be able to	comply with federal requirements	regarding lobb	bying?	
	🛛 Yes	☐ No (explain below	/)		

#### E.3. Compliance with Executive Order 12372, State Single Point of Contact (SPOC)

Does the state in which the project will be located have a project review process that requires submission to a Single Point of Contact (SPOC)?

 $\boxtimes$  E.3.a. No. Go to Question E.4

E.3.b. Yes

If Yes, does this request for EDA investment assistance meet the SPOC process established by the state?

🗌 E.3.b.i. No 🔄 E.3.b.ii. Yes

Please explain why not

If Yes, were SPOC comments/cleara	ance received?		
E.3.b.ii.a. Yes			
Please attach the comments/clea	arance:		
	Add Attachment	Delete Attachment	View Attachment
E.3.b.ii.b. No. The review period I	has expired and no comm	ents were receiv	ed.
E.3.b.ii.c. No. Comments have be	een requested but the revie	ew period has no	ot yet expired.
Please attach evidence of your re	equest for comments:		
	Add Attachment	Delete Attachment	View Attachment
4. Single Audit Act Requirement			
E.4.a. Does the applicant understand 200 regarding federal audits?	d and agree to the requirer	ments of subpart	F of 2 C.F.R. pa
🛛 Yes 🗌 N	lo		
E.4.b. Is the applicant currently audit	ed under the Single Audit	Act?	
E.4.b.i. No			
🛛 E.4.b.ii. Yes, If yes:			
E.4.b.ii.a. What is the date of	of the most recent audit?	12/31/2018	3
E.4.b.ii.b. Was this audit sub	omitted to the Federal Aud	it Clearinghouse	?

🛛 Yes 🗌 No

# F. Requirements for Non-Governmental Applicants (Excluding Public Universities and Certain District Organizations)

As indicated below, non-governmental applicants (excluding public universities and district organizations) must also provide a copy of the following items, either using the Attachments form that is part of the application package downloaded from www.Grants.gov or providing a hard copy.

F.1. Non-profit organizations must provide a current Certificate of Good Standing from the State in which they are incorporated.

Add Attachment

F.2. New non-profit organization applicants must provide their Articles of Incorporation and By-Laws. Nonprofits with an active EDA grant must either provide a) a revised copy of their Articles of Incorporation or By-Laws if these have been amended or b) a statement certifying that there has been no change in the organization's Articles of Incorporation or By-Laws.

Add Attachment

Delete Attachment View Attachment

View Attachment

F.3. Non-profit organizations must provide a resolution passed by a general purpose political subdivision of a State (e.g., local government entity) or a letter signed by an authorized representative of a local government acknowledging that the applicant is acting in cooperation with officials of the political subdivision. EDA may waive this requirement for certain projects of significant regional or national scope (see 13 CFR § 301.2(b)).

Add Attachment	Delete Attachment	View Attachment
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Delete Attachment

F.4. If applying for a construction or RLF investment, an applicant must afford the appropriate general purpose governmental authority a minimum of 15 days to review and comment on the proposed project (13 CFR § 302.9(a)).

Will the applicant be able to provide these comments?

🗌 Yes

Not applicable, because the applicant is not applying for a construction or RLF grant

□ Not applicable, because this requirement has been satisfied under an existing RLF plan

□ No, for another reason (explain below)

## A. Applicant Information

- A.1. EDA Application Identifier If EDA has previously provided an identifier for your proposal/application, please enter that identifier here. Otherwise, leave blank.
- A.2. Please identify all applicants for this project:

The Lead Applicant should be the party who is responsible for handling disbursement of funds and reporting to EDA.

Note that Sam.gov registration is required of all EDA applicants and awardees. Please list the relevant CAGE Code and SAM.gov expiration data for all applicants and co-applicants (if any).

### **B. Project Information**

## B.1. Provide a geographical definition of the region to be served by the investment (project), including the specific geographic location of the project within the region.

Clearly and concisely describe the region where the project will be located, including the specific geographic location of the project within the region, as well as background on the assets of the area, which may include clusters, and workforce, physical, educational and financial infrastructure.

## B.2. Describe and outline the scope of work for the proposed EDA investment, including a list of tasks to be undertaken.

List specific activities that will be undertaken and the specific deliverables that will be produced as a result of this investment. The description of the proposed project must include a clear statement of the overall purpose of the project.

**Applicants for construction assistance (including design and engineering assistance)** should also include a statement of project components. Indicate if the proposed project involves the construction of a new facility or facilities or the enlargement, expansion, renovation, or replacement of an existing facility or facilities. Describe the existing facility and proposed project components in terms of dimensions, capacities, quantities, etc.

**Applicants for Partnership Planning Assistance** should provide a narrative on the economic development activities that will be undertaken including managing and maintaining the CEDS process.

**Applicants for Short Term Planning Assistance** should provide a narrative explaining how the proposed scope of work will enhance economic development planning capacity of the identified region. Include any relationship or collaboration with other public and private entities. Please explain how the strategy will expand the capacity of public officials and economic development organizations to work effectively with employers and enable the region to plan and coordinate the use of available resources to support economic recovery and the development of a regional economy and/or develop innovative approaches to economic revitalization in the region.

**Applicants for State Planning Assistance** should provide a narrative outlining the proposed scope of work for the project. Include the relationship to any existing CEDS or similar planning processes in the region and the goals and objectives of the proposed project.

#### **B.3. Economic development needs**

Except for grants to fund developing, updating or refining a CEDS as described in 13 C.F.R. § 303.7, the region in which Public Works or Economic Adjustment projects will be located must have a CEDS with which the project is consistent.

B.3.a. Does the region in which the project will be located have a Comprehensive Economic Development Strategy (CEDS)?

If Yes, what is the source? Note: If you are unsure if your region has a CEDS, please contact your local District Organization. In areas without a District Organization, CEDS may also be obtained at the City, County, or State level.

If No, then please check one of the indicated options:

- B.3.a.i. There is an alternate strategic planning document that will govern this investment. Please identify the strategy and provide a copy of this planning document, either by attaching the document to this application or submitting a hard copy.
- B.3.a.ii. This investment is to create a strategy plan to develop, update or refine a CEDS. Please explain how the strategy will expand the capacity of public officials and economic development organizations to work effectively with employers and enable the region to plan and coordinate the use of available resources to support economic recovery and the development of a regional economy and/or develop innovative approaches to economic revitalization in the region.
- B.3.b. Briefly describe the economic conditions of the region described in B.1, as well as the economic adjustment problems or economic dislocations the region has experienced (or is about to experience) and the regional impact of these conditions. How does the project address the economic development needs of the region and the goals and objectives of the CEDS for the region or the alternate strategic planning document described in section b below? See 13 C.F.R. part 303.

#### **B.4.** Applicant's capability

Briefly describe the applicant's capability to administer, implement, and maintain the project.

#### B.5. List and describe strategic partners and organizations to be engaged in this project

Describe existing regional partnerships (if any) that are directly engaged in supporting the proposed project, including a discussion of the extent of participation of government agencies, private sector interests, education providers, non-profits, community and labor groups, workforce boards, utilities, etc.

#### B.6. Describe the investment (project) impact and fit with EDA funding priorities

Concisely document how the proposed project aligns with one or more of EDA's investment priorities. Applicants that propose projects that do not align with EDA's investment priorities will not be as competitive as those that do. Applicants are strongly encouraged to review EDA's investment priorities, as outlined in the applicable Notice of Funding Opportunity (NOFO) announcement on <u>www.Grants.gov.</u>

#### B.7. Proposed time schedule for the project

Provide a proposed time schedule for completion of the project, including when (month/year) the project will begin and end. Explain any potential issues that could affect project implementation.

#### B.8. Economic impacts of the project

Provide a clear and compelling justification for the long-term potential economic impact of the proposed project, through anticipated job creation or retention, private investment leveraging, number of businesses or collaborations supported, or other appropriate measures. All job and private investment estimates should reflect the anticipated impact within nine years of the potential EDA investment. Applicants must attach letters of commitment from any identified beneficiaries.

For all other measures, applicants should clearly identify the expected time frame. In all cases, applicants must document the benefit and provide third-party data or information available to support these claims.

#### **B.9. Beneficiaries of the project**

If applicants have identified specific private sector employers that are expected to create and/or save jobs as a result of the project, applicants should list those beneficiaries in the table provided. All job and private investment estimates should reflect the anticipated impact within nine years of the potential EDA investment.

NAICS Code: The NAICS code for the major industry category of the beneficiary company (see www.naics.com for a searchable list).

Jobs Created: The number of jobs that the company expects to create as a result of the project.

Jobs Retained: The number of jobs that the company expects to retain as a result of the project.

Private Investment: The amount of private investment that the company expects to make in its business/ community as a result of the project.

Form ED-900B must be completed by each beneficiary that expects to create and/or save fifteen or more jobs as a result of the project.

#### **B.10. Non-EDA funding for the project**

Select the appropriate response to each question. Applicants should identify the source, nature and amount of all non-EDA funds, including in-kind contributions (non-cash contributions of space, equipment, services, or assumptions of debt). Explain the status of all funding commitments, including the date the funds will be available from each source, and describe any conditions or restrictions on the use of such funds. If in-kind contributions are included, explain the basis on which they are valued. If so, please describe the source, amount and any terms and conditions of the funding, and when the funding will be available for use by the applicant. Please attach evidence of commitment from all funding sources. For example, if bonds are contemplated as match, counsel opinion of the applicant's bonding authority and eligibility of the bonds for use as match, along with full disclosure of the type of bonds and the schedule of the applicant's intended bond issue, are required.

#### B.11. Justification for sole source procurement

Select the appropriate response to each question.

#### **B.12. Equipment**

Select the appropriate response to each question.

## C. Regional Eligibility

Public Works and Economic Adjustment Assistance projects must satisfy regional eligibility requirements (see NOFO for more details). This section will assist EDA in determining if the proposed project satisfies these eligibility requirements.

Planning and Technical Assistance applications: although meeting specific distress criteria is not a prerequisite for funding under these programs, the economic distress level of the region impacted by a project serves as the basis for establishing the EDA share of the total cost of the project and can inform competitiveness.

Please answer all questions completely and accurately and attach explanations and supporting documentation where applicable.

#### C.1. Region

Clearly define the area/region that is the basis for your claim of eligibility.

#### **C.2. Economic Distress**

Check all that apply in establishing regional eligibility (see NOFO for more details):

- **C.2.A. Unemployment rate**: The project is located in a region that has an unemployment rate that is, for the most recent 24-month period for which data are available, at least one percentage point above the national unemployment rate.
- **C.2.B. Per capita income**: The project is located in a region that has a per capita income that is, for the most recent period for which data are available, 80 percent or less of the national average per capita income.
- **C.2.C. Special need**: The project is located in a region that has experienced or is about to experience a "Special Need" (as defined in 13 C.F.R. § 300.3) arising from actual or threatened severe unemployment or economic adjustment problems resulting from severe short-term or long-term changes in economic conditions, including: Substantial out-migration or population loss; Underemployment, that is, employment of workers at less than full-time or at less skilled tasks than their training or abilities permit; Military base closure or realignment, defense contractor reductions-inforce, or U.S. Department of Energy defense-related funding reductions; Natural or other major disasters or emergencies; Extraordinary depletion of natural resources; Closing or restructuring of an industrial firm or loss of other major employer; Negative effects of changing trade patterns; or other circumstances set forth in the applicable NOFO.

#### C.3. Substantial Direct Benefit

A project located within an Economic Development District (EDD) that is located in a region that does not meet the economic distress criteria set forth in section C.2 above, is also eligible for EDA investment assistance if EDA determines that the project will be of "substantial direct benefit" to a geographic area within the EDD that meets the distress criteria set forth in question C.2 above by providing significant employment opportunities for unemployed, underemployed, or low-income residents of the distressed geographic area within the EDD. If applicable, identify the EDD in which the proposed project will be located, as well as the geographic area within the EDD that meets the economic distress criteria detailed in section C.2., and explain how the proposed project will provide a substantial direct benefit to this geographic area within the EDD. (See NOFO for more details.)

#### C.4. Source of data provided for regional eligibility determination

Check the appropriate box denoting what data source you used to establish eligibility. Please attach data used to establish eligibility.

### **D. Budget and Staffing**

To be completed by applicants for non-construction assistance only

#### D.1. Budget justification

Provide a clear budget justification that identifies how funds in each line item of the budget will be utilized to support the proposed project. Explain the proposed use of any amounts budgeted for "Equipment," "Contractual," or "Other," if any, on Form SF-424A, Budget Information - Non-Construction Programs.

#### **D.2. Indirect costs**

Explain the types of indirect costs, if any, on Form SF-424A. If there are any indirect costs, please submit a copy of the current Indirect Cost Rate Agreement that your organization has with its cognizant Federal agency. Alternatively, applicants must provide supplemental documentation such as: a certificate of indirect costs and acknowledgment letter from the cognizant agency, a cost allocation plan, an indirect cost rate proposal and/or other acceptable documents under Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance) as set forth in 2 C.F.R. part 200 or relevant procurement regulations.

#### D.3. Key applicant staff

Identify key applicant staff who will undertake and complete project activities. Include a description of the knowledge, organizational experience, and expertise of individual staff members. In addition, explain how organizational resources will be used to complete project activities. For National Technical Assistance, Training and Research and Evaluation projects, specify which positions will be charged to the federal and non-federal portion of the project budget.

### **E.** Administrative Requirements

#### E.1. Civil rights

Select the appropriate response, providing an explanation if "no."

#### E.2. Lobbying certifications

All applicants for federal financial assistance must certify that federal funds have not been used and will not be used for lobbying in connection with this request for federal financial assistance (Form CD-511). If non-federal funds have been or are planned to be used for lobbying in connection with this request for federal financial assistance, Form SF-LLL also must be completed. Applicants must comply with 13 C.F.R. § 302.10 regarding attorneys' and consultants' fees and the employment of expediters. This regulation requires that applicants identify and disclose the amount of fees paid to anyone engaged to assist the applicant in obtaining assistance under the Public Works and Economic Development Act of 1965 (PWEDA), as amended.

#### E.3. Compliance with Executive Order 12372, State Single Point of Contact (SPOC)

Select the appropriate response to each question, please attach any comments that have been received. If the comment period has not yet expired or comments were not received, attach evidence of your request for comments.

#### E.4. Single Audit Act Requirement

Select the appropriate response to each question.

# F. Requirements for Non-Governmental Applicants (Excluding Public Universities and Certain District Organizations)

As indicated, non-governmental applicants must also provide a copy of the requested items, either using the Attachments form that is part of the application package downloaded from www.Grants.gov or submitting a hard copy. Public Universities and Certain District Organizations may be exempt from this requirement, please contact your Regional Office to determine the requirements applicable to your organization.

GEO_ID	NAME	NAME \$1903_C03_001E				
id	Geographic Area Name	Median income: Household income by race and Hispanic or Latino origin of householder	Unemployment rate: Population 16 years and over			
1400000US17031843000	Census Tract 8430, Cook County, Illinois	\$21,198	8.6			



## ED-900A - Additional EDA Assurances for Construction *Or* Non-Construction Investments

For **ALL** investments: As a duly authorized representative of the applicant, I further certify that the applicant:

- 1. Understands that attorneys' or consultants' fees, whether direct or indirect, expended for securing or obtaining EDA investment assistance are not eligible costs. See 13 C.F.R. § 302.10(a).
- 2. Understands that conflicts of interest or appearances of conflicts of interest are prohibited and may jeopardize this application or result in the forfeiture of investment funds. A conflict of interest occurs, for example, where a representative, official, employee, architect, attorney, engineer, or inspector of the applicant, or a representative or official of the federal, State or local government, has a direct or indirect financial interest in the acquisition or furnishing of any materials, equipment, or services to or in connection with the project. See 13 C.F.R. § 302.17.
- 3. Will comply with the reporting requirements under the Government Performance and Results Act (GPRA) of 1993 and the GPRA Modernization Act of 2010 (GPRAMA) for measuring and reporting project performance.

For **CONSTRUCTION** investments: As a duly authorized representative of the applicant, I further certify that the applicant:

- 1. Will operate and maintain the facility in accordance with at least the minimum standards as may be required or prescribed by applicable federal, State and local agencies for the maintenance and operation of such facilities.
- 2. Will require the facility to be designed to comply with the Americans with Disabilities Act of 1990 (ADA) (42 U.S.C. 12101 et seq.), the Architectural Barriers Act of 1968 (42 U.S.C. 4151 et seq.) and the Accessibility Guidelines for Buildings and Facilities regulations, as amended (36 C.F.R. part 1191), and will be responsible for conducting inspections to insure compliance with these requirements.
- 3. For the two-year period beginning on the date EDA investment assistance is awarded, will refrain from employing, offering any office or employment to, or retaining for professional services any person who, on the date on which the investment assistance is awarded or within the one-year (1) period ending on that date, served as an officer, attorney, agent or employee of the Department of Commerce and occupied a position or engaged in activities that EDA determines involved discretion with respect to the award of investment assistance under PWEDA. See section 606 of PWEDA and 13 C.F.R. §302.10(b).
- 4. Will have no facilities under ownership, lease or supervision to be utilized in this project that are listed or under consideration for listing on EPA's List of Violating Facilities.
- 5. Will comply with Executive Order 12699, "Seismic Safety of Federal and Federally Assisted or Regulated New Building Construction," which imposes requirements that federally-assisted facilities be designed and constructed in accordance with the most current local building codes determined by the awarding agency or by the Interagency Committee for Seismic Safety in Construction (ICSSC) and the most recent edition of the American National Standards Institute Standards A58, Minimum Design Loads for Buildings and Other Structures.

6. Will observe and comply with federal procurement rules, as set forth in 2 C.F.R. part 200, as applicable, for award of any contracts for architectural engineering, grant administration services, or construction financed with EDA investment assistance

For **NON-CONSTRUCTION** investments: As a duly authorized representative of the applicant, I further certify that the applicant:

- 1. Will comply with applicable regulations regarding indirect cost rates, if indirect costs are included in the application.
- 2. Will comply with the requirement that this investment assistance will not provide a proprietary benefit to a private individual, for-profit corporation, or other commercial entity.

#### SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

Completed on submission to Grants.gov

#### TITLE

Commissioner of Chicago DOT

#### APPLICANT ORGANIZATION

City of Chicago

#### DATE SUBMITTED

Completed on submission to Grants.gov



## ED-900C – EDA Application Supplement for Construction Programs

#### A. Metropolitan Area Review

A.1. Projects involving the development of hospitals, airports, libraries, water supply and distribution facilities, sewage and waste treatment works, highways, transportation facilities, water development, or land conservation within a metropolitan statistical area (MSA) require comments from the metropolitan area clearinghouse/agency. Does the proposed project involve any of the above identified developments within an MSA?

🗌 Yes 🛛 🖾 No

A.2. If Yes, please attach either:

Comments from the responsible metropolitan area clearinghouse/agency and a statement that such comments have been considered; or

An explanation as to why comments are not available; or

A statement indicating the date the application was made available to the appropriate metropolitan area clearinghouse/agency and units of general local government for review and certifying that the application has been before the metropolitan area clearinghouse/agency for a period of 60 days without comments or recommendations.

Add Attachment

**Delete Attachment** 

View Attachment

B. District Organization Project Administration

B.1. Will the District Organization for the region in which the project will be located administer the project for the applicant?

🗌 Yes 🛛 🖾 No

B.2. If Yes, you must certify to all of the following and indicate your certification by checking each box:

The administration of the project is beyond the capacity of the applicant's current staff and would require hiring additional staff or contracting for such services;

No local organization/business exists that could administer the project in a more efficient or costeffective manner than the District Organization; and

The District Organization will administer the project without subcontracting the work.

B.3. If the project will be administered by the District Organization and you did not certify to all of the above, explain below.

#### **C. Preliminary Engineering Report**

To be considered for assistance, all construction and design applications must include a **Preliminary Engineering Report (PER)** that at a minimum provides the following information:

- C.1. <u>Description of project components.</u> Provide a general description of all project components involved in the project. Indicate whether the project involves the construction of new infrastructure or facilities or the renovation or replacement of existing ones. Describe each of the project components in terms of dimensions, quantities, capacities, square footage, etc.
- C.2. <u>A statement verifying that the project components described in the engineering report are consistent</u> with the EDA investment project description that is provided in Section B.2 of Form ED-900. Engineering reports that describe project components that are inconsistent with the EDA investment project description in Section B.2 of Form ED-900 will not be considered valid.
- C.3. <u>Drawings showing the general layout and location of the existing site conditions and of the project</u> <u>components as well as location of any project beneficiary identified in Section B.9 of Form ED-900</u> <u>that provide economic justification for the project, if any.</u> Rough dimensions and quantities for major project components should be shown and labeled on the drawings. Drawings should clearly identify the project components that are being proposed. Applicants are encouraged to clarify such drawings, for example, through color coding, labeling, and other appropriate methods.
- C.4. <u>A feasibility analysis for the constructability of the project.</u> Include a review of the existing conditions and note particular features, alignments, and circumstances affecting construction of project components.
- C.5. <u>The proposed method of construction</u>. Indicate whether construction procurement will be done through competitive bid or other method. Indicate if any portion of the project is to be done by design/build, construction management at risk, the applicant's own forces, or a third-party construction manager. If an alternate construction procurement method (other than traditional design/bid/build with sealed competitive bid process) is proposed, a construction services procurement plan must be provided to EDA for approval in accordance with EDA's regulation at 13 C.F.R. § 305.6(a).
- C.6. <u>The number of construction contracts anticipated.</u> If multiple contracts are proposed, describe the project components included in each contract. If separate contracts are anticipated for demolition or site work, the budget information cost classification should reflect the estimated costs for these components. If project phasing is proposed, a project phasing request must be provided to EDA for approval per EDA's regulation at 13 C.F.R. § 305.9(a).
- C.7. <u>A current detailed construction cost estimate for each of the project components.</u> Show quantities, unit prices, and total costs and provide a basis for the determination of construction contingencies. The total of this estimate should match the construction line item of the SF-424C.
- C.8. <u>Real property acquisition.</u> If the budget includes costs for acquisition of real property, include a current fair market value appraisal completed by a certified appraiser for the property to be purchased.

- C.9. <u>A list of all permits required for the proposed project and their current status.</u> Identify all permits required; include the timeline to obtain the permits and discuss how the permitting relates to the overall project schedule. If the project crosses a railroad right-of-way or is within a railroad right-of-way, explain any permitting or approvals that may be required from the railroad or other authority and the timeframe for obtaining these permits or approvals.
- C.10. <u>An overall estimated project schedule.</u> This schedule should agree with the project schedule outlined in the ED-900. Include the number of months for each of the following:
  - i. design period;
  - ii. period of time to obtain required permits;
  - iii. period of time to obtain any required easements or rights-of-way;
  - iv. solicitation of bids and awarding of contracts, and
  - v. construction period.
- C.11. <u>Overall project budget breakdown</u>. For each "cost classifications" line item that the applicant indicates will be included in the project budget on Form SF-424C, the applicant must provide a breakdown of the proposed project costs and tasks that is consistent with the detailed construction cost estimate for the project provided in the PER.

D 900C CDOT Response.pdf		Add Attachment		Delete Attachment	View Attachment
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#### **D. Title Requirements**

D.1. Does the applicant currently hold title to all project facilities, underlying land, necessary easements, and rights-of-way required for the project?

 $\boxtimes$  Yes (go to question D.2)  $\square$  No (explain below)

D.1.a. If No, does the applicant plan to obtain title?

D.1.a.i. Yes

How and when will the applicant obtain title? (After answering, go to question D.2)

D.1.a.ii. No

Please explain why not

D.1.b. If you indicated that the applicant does not currently have title and does not intend to obtain title, does the applicant hold a long-term lease or hold interest in project property for a period not less than the estimated useful life of the project?

D.1.b.i. Yes. Go to question D.2

D.1.b.ii. No. Please explain below how the applicant will satisfy EDA's title regulation at 13 C.F.R. § 314.7.

D.2. EDA regulations normally require recipients to provide a security interest and/or covenant of use in the real property or significant items of tangible personal property acquired or improved with EDA investment assistance (see 13 C.F.R. §§ 314.8 & 314.9). Will you be able to provide the required security interest?

This project does not involve the real properly acquisition. All work will be within existing right-of-way.

D.3. Will real property or project facilities to be acquired or improved with EDA investment assistance, including any industrial or commercial park acreage, be mortgaged or used to collateralize any type of financing, including but not limited to bonds or tax credits, or is any real property to be used for the project currently mortgaged or being used as collateral?

Yes (explain below) 🛛 No

restrictions on the applicant's interest in the property.

D.4. Describe any required State permits, easements, rights-of-way or leases necessary to construct, operate, and maintain the project.

City permit and railroad permit D.5. Describe any liens, mortgages, other encumbrances, reservations, reversionary interests or other

N/A

D.6. Is the project located on a military or Department of Energy installation that is closed or scheduled for closure or realignment?

🗌 Yes	🖂 No	О
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D.7. Does the project involve construction within a railroad's right-of-way or over a railroad crossing?

Yes (explain below)	No No
D.8. Does the project include the applicant)?	e construction of a highway owned by a State or local government (other than
☐ Yes (explain below)	No

#### E. Sale or Lease

E.1. Does the applicant intend to sell, lease, transfer, dedicate or otherwise convey any interest in the project facilities, underlying land, or any land improved with EDA investment assistance?

E.2. Is the purpose of the project to construct facilities to serve an industrial or commercial park or sites owned by the applicant for sale or lease to private parties?

🛛 No 🗌 Yes

Identify the owners of the acreage, provide an estimate of the number of acres benefiting from the proposed investment and explain how EDA's requirements will continue to be met after any sale or lease.

Note: Applicants may be asked to provide documentation that EDA's requirements will continue to be met after the sale or lease of project property.

E.3. Is the purpose of the project to construct facilities to serve a privately owned industrial or commercial party or other privately owned sites for sale or lease?

🛛 No		Yes
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If Yes, identify the owners of the acreage, estimate the number of acres benefiting from the proposed investment, and explain below how EDA's requirements will continue to be met after the sale or lease. Note that EDA may require that the private owner agree to certain restrictions on the use of the property and may require that those restrictions survive any sale or transfer of the property. In addition, EDA may require evidence that the private party has title to the park or site and may require the private other assurance that EDA determines are necessary to ensure that the property is used in a manner consistent with the project purpose. See 13 C.F.R. § 314.3(c) and § 314.7.

E.4. For privately owned land improved by the proposed project, is the private owner willing to enter into an agreement to limit the sale price of the improved land to its fair market value before the improvements for a reasonable period of time?

Yes (explain below) X No/Not applicable (no private owners)

E.5. Is the purpose of the project to construct, renovate or purchase a building?

No No

Yes (explain below)

E.5.a. Will the building be leased in whole or in part?

☐ Yes (explain below) ☐ No
E.5.b. Is the purpose of the building to provide incubator space to new companies?
Yes (explain below) No
E.5.c. Will there be limitations on the length of the lease term?
☐ Yes (explain below) ☐ No
E.5.d. Is the purpose of the project to provide building space to a single user or multiple users?
Yes No
E.5.e. Explain below the terms of any proposed lease.

#### F. State Historic Preservation Requirements

Have comments from the appropriate State Historic Preservation Officer (SHPO) already been received?

Yes (attach comments)	🛛 No	)		
		Add Attachment	Delete Attachment	View Attachment

Note: If comments have not already been received, the applicant will be required to submit materials to SHPO. Regardless of whether the applicant believes historic or archaeological artifacts are present, the applicant will be required work with its SHPO. Specific requirements for states' SHPOs can generally be found on their websites. Applicants can also request additional information from EDA Regional Offices.

Please note that the SHPO clearance process can be lengthy. When submitting this material to the SHPO, the applicant must request that the SHPO submit comments on the proposed project to the EDA Regional Office processing the application.

#### G. National Environmental Policy Act (NEPA) Requirements

G.1. Please attach an environmental narrative and applicant certification clause using the template found on www.eda.gov.

012_Environmental_Narrative		Add Attachment		Delete Attachment		View Attachment
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Federal agencies are required by law to assess the expected environmental impacts associated with proposed federal actions. Depending on its analysis of information submitted by the applicant, EDA may request additional information to better understand the current environmental conditions and the project elements that will affect the environment.

Comprehensive information is required to complete an environmental review in accordance with NEPA. Information must be provided for the:

- (i) site where the proposed project facilities will be constructed and the surrounding areas affected by its operation; and
- (ii) areas to be affected by any primary beneficiaries of the project.
- (iii) The information submitted must be sufficient to evaluate all reasonable alternatives to the proposed project and the direct and indirect environmental impacts of the project, as well as the cumulative impacts on the environment as defined in the regulations for implementing the procedural provisions of NEPA. See 40 C.F.R. parts 1500-1508.

The level of detail should be commensurate with the complexity and size of the project and the magnitude of the expected impact. Previously completed environmental impact documentation (assessments, impact statements, etc.) for activities in the region in which the proposed project will be located may be used as documentation.

#### **H. Business Incubators and Accelerators**

Does the applicant intend to construct or renovate a business incubator, accelerator, commercialization center, or similar project?

🛛 No 🗌 Yes

Please attach a feasibility study demonstrating the need for the Project and an operational plan based on industry best practices demonstrating the Eligible Applicant's plan for ongoing successful operations. See the applicable NOFO for additional information and guidance.

		Add Attachment		Delete Attachment		View Attachment	
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#### VIADUCT CLEARANCE IMPROVEMENT

#### ED-900C-EDA APPLICATION SUPPLEMENT FOR CONSTRUCTION PROGRAMS

#### SECTION C- PRELIMINARY ENGINEERING REPORT

To be considered for assistance, all construction and design applications must include a Preliminary Engineering Report (PER) that at a minimum provides the following information:

C.1 <u>Description of project components. Provide a general description of all project</u> <u>components involved in the project.</u> Indicate whether the project involves the construction of new infrastructure or facilities or the renovation or replacement of existing ones. Describe each of the project components in terms of dimensions, quantities, capacities, square footage, etc.

The scope of work of the 1030 S Kostner Vertical Clearance Improvement Project would include lowering the pavement under the viaduct by up to 1.5' in order to obtain a desirable clearance of 14'-6" and address the existing crash pattern at the viaduct. The lowering of the pavement will require relocation of the existing sewer structures, water main, water structures and other utility conduits. The scope will also include reconstruction of pavement and sidewalk on both sides of the roadway, installation of new lighting under the viaduct, installation of pavement marking and signs, installation of attenuator in front of the center Piers, viaduct painting, and installation of sacrificial beam. The work anticipates 2,500 square yards of asphalt work, 1,750 square yards of concrete work, 1,000 feet of public utility relocations, 10 new light poles and 10 light fixtures under the viaduct, 2 attenuators, 500 feet of pavement markings, and 25 traffic signs.

C.2 <u>A statement verifying that the project components described in the engineering report</u> are consistent with the EDA investment project description that is provided in Section B.2 of <u>Form ED-900</u>. Engineering reports that describe project components that are inconsistent with the EDA investment project description in Section B.2 of Form ED-900 will not be considered valid.

The project components of the 1030 S Kostner Vertical Clearance Improvement Project include design and construction to gain desired clearance of 14'-6" and are consistent with the EDA investment project description that is provided in Section B.2 of Form ED-900.

C.3 <u>Drawings showing the general layout and location of the existing site conditions and of</u> the project components as well as location of any project beneficiary identified in Section B.9 of Form ED-900 that provide economic justification for the project, if any. Rough dimensions and quantities for major project components should be shown and labeled on the drawings. Drawings should clearly identify the project components that are being proposed. Applicants are encouraged to clarify such drawings, for example, through color coding, labeling, and other appropriate methods.

VIADUCT CLEARANCE IMPROVEMENT

ED-900C-EDA APPLICATION SUPPLEMENT FOR CONSTRUCTION PROGRAMS

SECTION C- PRELIMINARY ENGINEERING REPORT



#### VIADUCT CLEARANCE IMPROVEMENT

#### ED-900C-EDA APPLICATION SUPPLEMENT FOR CONSTRUCTION PROGRAMS

#### SECTION C- PRELIMINARY ENGINEERING REPORT

C.4 <u>A feasibility analysis for the constructability of the project</u>. Include a review of the existing conditions and note particular features, alignments, and circumstances affecting construction of project components.

The existing clearance for this CSX viaduct is 13' 4" with center Piers. There is a single lane in each direction of traffic with an existing sidewalk on each side of the roadway. The Average Annual Daily Traffic count (AADT) is 9,100. Existing utilities under the viaduct are 17'X 13' 71/4" concrete sewer main, 8" water main, 1.9'X1.9' (6-D) ComEd and 1.3'X1.3' IBT. An cursory review of the existing conditions note the vertical clearance improvement project can be implemented as the storm sewer is sufficiently beneath the existing roadway and other utilities are smaller and able to be relocated if needed. The existing roadway can accommodate traffic volumes and the closest signalized intersections are a sufficient distance from the viaduct where they do not pose any complications. Based on an initial feasibility analysis, the project can be constructed per standard vertical clearance improvements, similar to past projects in Chicago.

C.5 <u>The proposed method of construction.</u> Indicate whether construction procurement will be done through competitive bid or other method. Indicate if any portion of the project is to be done by design/build, construction management at risk, the applicant's own forces, or a third-party construction manager. If an alternate construction procurement method (other than traditional design/bid/build with sealed competitive bid process) is proposed, a construction services procurement plan must be provided to EDA for approval in accordance with EDA's regulation at 13 C.F.R. § 305.6(a).

Construction Procurement will be done through competitive bid. No portion of the project is to be done by design/build, construction management at risk, the applicant's own forces, or a third-party construction manager.

C.6 <u>The number of construction contracts anticipated.</u> If multiple contracts are proposed, describe the project components included in each contract. If separate contracts are anticipated for demolition or site work, the budget information cost classification should reflect the estimated costs for these components. If project phasing is proposed, a project phasing request must be provided to EDA for approval per EDA's regulation at 13 C.F.R. § 305.9(a).

One engineering design contract and one construction bid contract. As part of construction, the City of Chicago would also hire an engineering design contract to conduct construction supervision.

#### VIADUCT CLEARANCE IMPROVEMENT

#### ED-900C-EDA APPLICATION SUPPLEMENT FOR CONSTRUCTION PROGRAMS

#### SECTION C- PRELIMINARY ENGINEERING REPORT

C.7 <u>A current detailed construction cost estimate for each of the project components.</u> Show quantities, unit prices, and total costs and provide a basis for the determination of construction contingencies. The total of this estimate should match the construction line item of the SF-424C.

Asphalt (18%)	Concrete (36%)	Electrical (26%)	Sewer & other utilities (8%)	MOT/Signs/ Striping (8%)	Misc. Appurtenanc es (5%)	Total Construction Cost
\$1,260,000	\$2,520,000	\$1,750,000	\$560,000	\$560,000	\$350,000	\$7,000,000

C.8 <u>Real property acquisition.</u> If the budget includes costs for acquisition of real property, include a current fair market value appraisal completed by a certified appraiser for the property to be purchased.

No costs for acquisition of real property is anticipated.

C.9. <u>A list of all permits required for the proposed project and their current status.</u> Identify all permits required; include the timeline to obtain the permits and discuss how the permitting relates to the overall project schedule. If the project crosses a railroad right-of-way or is within a railroad right-of-way, explain any permitting or approvals that may be required from the railroad or other authority and the timeframe for obtaining these permits or approvals.

City permits and Railroad permit will likely be required. Both will be obtained during the engineering design phase of the project and will be within the set project schedule.

C.10. <u>An overall estimated project schedule. This schedule should agree with the project schedule outlined in the ED-900.</u> Include the number of months for each of the following:

i. design period; One and half years

ii. period of time to obtain required permits; This task will be included in detailed design period.

iii. period of time to obtain any required easements or rights-of-way;

Easements or rights-of-way will not be applicable for this project.

- iv. solicitation of bids and awarding of contracts, 6 months
- v. construction period. One year

#### VIADUCT CLEARANCE IMPROVEMENT

#### ED-900C-EDA APPLICATION SUPPLEMENT FOR CONSTRUCTION PROGRAMS

#### SECTION C- PRELIMINARY ENGINEERING REPORT

C.11. <u>Overall project budget breakdown</u>. For each "cost classifications" line item that the applicant indicates will be included in the project budget on Form SF-424C, the applicant must provide a breakdown of the proposed project costs and tasks that is consistent with the detailed construction cost estimate for the project provided in the PER.

OMB Number: 4040-0008					
	Expiration Date: 02/28/2				
NOTE: Certain Federal assistance programs requir	INFORMATION - Construct e additional computations to on. If such is the case, you v	o arrive at the Federa	al share	e of project costs eligible for	
COST CLASSIFICATION	a. Total Cost	b. Costs Not Allo for Participation		c. Total Allowable Costs (Columns a-b)	
1.Administrative and legal expenses	\$0	\$0		\$0	
Land, structures, rights-of-way, appraisals, etc.	\$0	\$0		\$0	
3.Relocation expenses and payments	\$0	\$0		\$0	
Architectural and engineering fees	\$1,500,000	\$0		\$1,500,000	
5. Other architectural and engineering fees	\$0	\$0		\$0	
3.Project inspection fees	\$0	\$0		\$0	
7.Site work	\$0	\$0		\$0	
3.Demolition and removal	\$0	\$0		\$0	
9.Construction	\$7,000,000	\$0		\$7,000,000	
10.Equipment	\$0	\$0		\$0	
11.Miscellaneous	\$0	\$0		\$0	
12.SUBTOTAL (sum of lines 1-11)	\$8,500,000	\$0		\$8,500,000	
13.Contingencies	\$1,000,000	\$0		\$1,000,000	
I4.SUBTOTAL	\$9,500,000	\$0		\$9,500,000	
15.Project (program) income	\$0	\$0		\$0	
16.TOTAL PROJECT COSTS (subtract #15 from #14)	\$9,500,000	\$9,500,000		\$9,500,000	
	F	EDERAL FUNDING		1	
I7.Federal assistance requested, calculate as follows: Consult Federal agency for Federal percentage share.) En Enter the resulting Federal share.	nter eligible costs from line	16c Multiply X	80%	\$7,600,000	

#### **Environmental Narrative Requirements**

The National Environmental Policy Act (NEPA) requires Federal agencies to assess the potential environmental impacts associated with proposed federal actions, including financial assistance. Applicants are encouraged to contact their designated Economic Development Representative or the applicable EDA Regional Environmental Officer with questions (please see the EDA website or the applicable Federal Funding Opportunity for contact information) regarding this template and/or the appropriate level of documentation. Resources of available information are listed in many of the sections. If you are using a locally saved copy of this template, please check EDA's website to confirm this is the current version.

For further information regarding EDA's obligations under NEPA, please refer to the regulations for implementing NEPA at 40 C.F.R. 1500-1508. The Council on Environmental Quality's 2007 guidance document "A Citizen's Guide to the NEPA is another resource available online.

Several issues discussed in the environmental narrative below may require consultation with other State or Federal agencies at a later date (for example, the State Historic Preservation Office or the U.S. Fish and Wildlife Service). While EDA does not require that applicants complete such consultations before submitting an initial application, applicants should be aware that in the event their project is selected for further evaluation for funding, EDA may delegate these consultations to the applicant and expect them to be completed in an expeditious manner and prior to approval of an award.

Applicants must provide information on the following items in the environmental narrative. For any area in which the applicant asserts that an item is not applicable to a project, provide an explanation.

#### A. <u>PROJECT DESCRIPTION</u>

#### 1. Beneficiaries

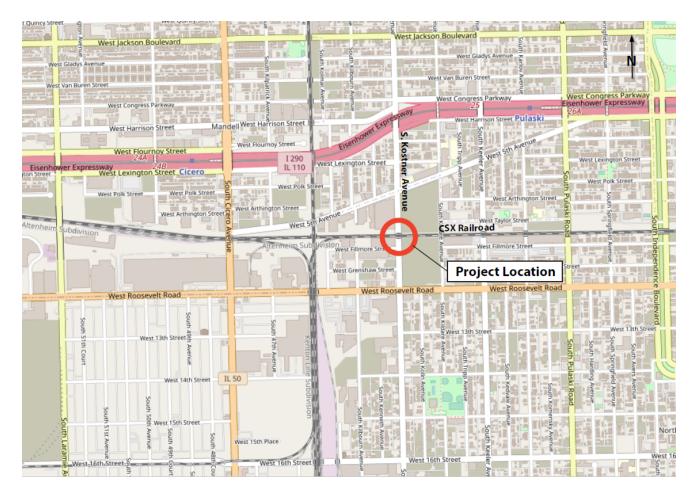
Identify any existing businesses or major developments that will benefit from the proposed project, and those that will expand or locate in the area because of the project.

This critical infrastructure project would facilitate future development of adjacent land that has been vacant and blighted for nearly forty years. It is anticipated that future development of the adjacent site will be industrial in nature; therefore, increasing the viaduct clearance to 14'-6" will provide truck traffic with direct access to the I-290 expressway via Kostner Avenue, instead of Pulaski Road or Cicero Avenue. Additionally, this project will benefit all of the current and future industrial uses south of the railroad tracks.

#### 2. Proposed Construction

As an exhibit to this Narrative, provide a topographical map of the project area and a site map (with legend and north arrow) displaying the project location and boundaries, existing and proposed project components and location of all sites and/or companies benefitting from the proposed project. The documents should be of sufficient clarity for adequate interpretation of the Applicant's intentions.

The Chicago Department of Transportation/Division of Engineering (CDOT-Engineering) recommends a project to improve vertical clearance of Kostner Avenue under the CSX Railroad (approximately 1030 S Koster Avenue). The project is located in Township 39N Range 13E Section 15 in the City of Chicago, Cook County, Illinois. Kostner Avenue is a Class III designated truck route and provides a direct connection between area industrial uses and I-290. The closest alternative accesses to I-290 across the railroad for trucks are Cicero Avenue to the west and Pulaski Road to the east. Please see the location at the project map below.



Describe the project construction components in detailed, quantifiable terms. Describe the project location, proposed construction methods, and schedule. It is sufficient to simply reference the Preliminary Engineering Report (PER) here if a PER containing this information has been submitted or will be submitted concurrently. See the mock example below for the level of specificity expected by EDA:

The City of \_\_\_\_\_\_\_\_ is proposing to construct a 30-inch (in) water line which would be constructed within an existing 50-foot City of \_\_\_\_\_\_\_ right-of-way (ROW) and measure 1,220 linear feet (lf). The project is located within Township 39N, Range 10E, Section 24 in the City of \_\_\_\_\_\_, \_\_\_\_ County, [[[State]]]. The project would be constructed over a three-month period from April June 2011. Construction of this project would entail trenching a 1 ft wide by 3 ft. deep ditch and installing the  $30^{\Box}$  in. pipe within the existing ROW. Total land disturbance will be 2.1 acres. The construction staging area would be located entirely within the existing ROW. Minor maintenance would occur during the operation of the waterline, but would not entail any ground disturbing activities.

The existing clearance for this CSX viaduct is 13'-4" with center Piers. There is a single lane in each direction of traffic with an existing sidewalk on each side of the roadway. The Average Annual Daily Traffic count (AADT) is 14,600. Per the 5-year crash analysis of this area, there were

3 crashes which included one serious injury. Existing utilities under the viaduct are 17' x 13'-7 ¼" concrete sewer main, 8" water main, 1.9'x 1.9' (6-D) ComEd and 1.3'x 1.3' IBT. Due to the insufficient viaduct clearance, trucks are unable to cross beneath the viaduct, causing some instances of trucks stuck under the viaduct or striking the structure. Please see photos of the existing viaduct below.



Kostner Facing northbound at CSX Viaduct

The scope of work of the 1030 S Kostner Vertical Clearance Improvement Project would include lowering the pavement under the viaduct by up to 1.5' in order to obtain a desirable clearance of 14'-6". The lowering of the pavement will require relocation of the existing sewer structures, water main, water structures and other utility conduits. A review of the existing conditions note the vertical clearance improvement project can be implemented as the storm sewer is sufficiently beneath the existing roadway and other utilities are smaller and able to be relocated if needed. The scope would also include reconstruction of pavement and sidewalk on both sides of the roadway, installation of new lighting under the viaduct, installation of pavement marking and signs, installation of attenuator in front of the center piers, viaduct painting, and installation of sacrificial beam. The existing roadway can accommodate traffic volumes and the closest signalized intersections are a sufficient distance from the viaduct where they do not pose any complications. The work anticipates 2,500 square yards of asphalt work, 1,750 square yards of concrete work, 1,000 feet of public utility relocations, 10 new light poles and 10 light fixtures under the viaduct, 2 attenuators, 500 feet of pavement markings, and 25 traffic signs.

No property acquisition is anticipated for the project. The project schedule anticipates three years for design (one for procurement, one for preliminary design and one for detailed design). A schedule for permits will be included in the detailed design period. Solicitation of bids will last 6 months. Construction is anticipated to last one year.

Maintenance of traffic will be designed to minimize disruptions to traffic traveling to and through the corridor. CDOT anticipates the need of a detour route for a portion or all of the construction phase of this project. The route would likely utilize Fifth Avenue to the north and Roosevelt Road to the south.

# 3. Need and Purpose

Provide a brief summary of the underlying need and purpose of the proposal for EDA funding.

The project need is low vertical clearance (13'-4") at the CSX viaduct at 1030 S Kostner Avneue which restricts the access of large vehicles and existing crashes at the viaduct including one serious injury crash.

The purpose of the project is to improve vertical clearance which will improve truck access to local land uses and improve safety at the viaduct.

# 4. Alternatives to the Proposed Project

Based in the Need and Purpose summary above, provide a detailed description of alternative actions that were considered during the project planning but were not selected (e.g., alternative locations, designs, other projects having similar benefits, and a "no project" alternative). Explain why this project/site was selected as the preferred alternative with respect to other choices. Provide detail on why others alternatives were rejected (e.g. did not meet the purpose and need of the project, implicated more environmental impacts than the proposed action). If the selected project would impact wetlands or floodplains, please provide a detailed description of alternatives to those proposed impacts.

The following alternatives were and will be considered as part of the project:

- No-Action Alternative
- Build Alternative: Lower Roadway Pavement

Under the No-Action Alternative, CDOT does not propose any improvements at the Kostner Viaduct. The No-Action Alternative does not provide countermeasures that would improve safety conditions. The No-Action Alternative also does not address the existing clearance restrictions that limit particular truck access to local land use areas. The No-Action Alternative does not meet the project's stated purpose and need.

The Build Alternative proposes to lower the roadway pavement along Kostner Avenue at the viaduct location. The Build Alternative will reconstruct the roadway pavement and sidewalks on both sides of the roadway, install new lighting under the viaduct, install pavement markings and signs, install an attenuator in front of the center piers, paint the viaduct, and install a sacrificial beam. These proposed components will enhance safety by improving the roadway surface friction, improving visibility in and approaching the viaduct, and may reduce the likelihood of severe head-on crashes with the center pier.

By lowering the proposed roadway pavement, a desired clearance of 14'-6" will be achieved by the Build Alternative. This improvement will improve truck access between I-290 and local industrial land uses. The Build Alternative meets the project's purpose and need.

Additional refinements of the Build Alternative will be investigated during the detailed engineering phase to minimize impacts.

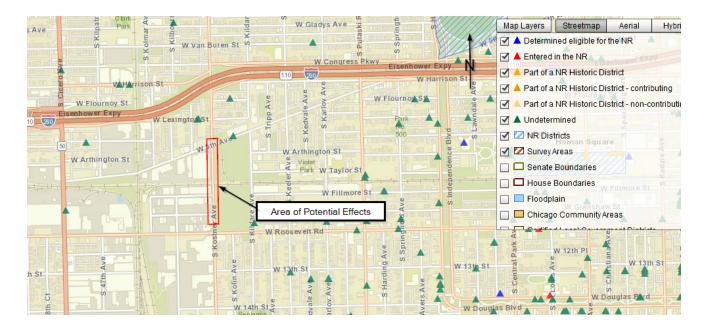
# B. <u>HISTORIC/ARCHEOLOGICAL RESOURCES</u>

Identify any known historic/archeological resources within the project site(s) or area of potential effect that are either listed on the National Register of Historic Places or considered to be of

local or State significance and perhaps eligible for listing on the National Register. In many states, the State Historic Preservation Office (SHPO) maintains GIS databases of historic properties and cultural resources. Delineate an Area of Potential Effect (APE) for the project. The APE is the geographic area or areas within which a proposal may cause changes in the character or use of historic properties, which would include (but is not limited to) any new development or renovation by the beneficiary facilitated by the proposed EDA project. Discuss the potential impacts of the project on culturally significant resources and provide a determination as to whether there will be: no historical properties/cultural resources present; no historical properties/cultural resources adversely affected; or historical properties/cultural resources adversely impacted.

Note that the applicant is not required to contact the SHPO until directed to do so by EDA. If comments from the SHPO have already been received, they should be attached along with copies of the information provided to the SHPO. If you wish to initiate early consultation, please consult the website of the appropriate SHPO for instructions on required information.

An Area of Potential Effects was delineated to include 750 feet north and south of the Kostner Viaduct. There are no historic resources located within the Area of Potential Effects. See Historic Architectural Resources Geographic Information System (HARGIS) map from the Illinois Historic Preservation Agency (IHPA) website below.



# C. <u>AFFECTED ENVIRONMENT</u>

For the resource areas identified below, indicate potential direct and indirect impacts from proposed project activities and specify proposed measures to mitigate probable impacts. Direct impacts are caused by the action and occur at the same time and place. Indirect impacts are those that are caused by a proposed action, but that may occur later in time or farther removed in distance, relative to the primary impacts of the proposed action (40 C.F.R. Section 1508.8) Development induced by the proposed project would be an example of an indirect impact.

## 1. Affected Area

Describe the general project area, including topography, historic land usages, unique geological features, and economic history. Provide site photographs if available. Identify native vegetation and wildlife found in the project area or its immediate vicinity. Describe the amount and type of vegetation in the project area and indicate the impact to vegetation if removed (e.g., 1.2 acres of early successional native hardwood forest). Identify any designated State and National Parks, National Wildlife Refuges, or National Game Preserves located on or in the vicinity of the proposed project activities. Identify any Wilderness Areas, as designated or proposed under the Wilderness Act, or wild or scenic rivers, as designated or proposed under the Wild and Scenic Rivers Act, that are located on or in the vicinity of the proposed project activities.

- 1. Direct effects
- 2. Indirect effects

This area has historically been industrial and commercial in use with light manufacturing, wholesale retail, and warehousing operations leading economic activity in the area. However, the area has deteriorated greatly since the 1950s. In 1991 it was designated a Blighted Commercial Area by the City of Chicago.

Site photographs are provided below.



Kostner Avenue Viaduct looking north



Kostner Avenue Viaduct, looking south

Adjacent vegetation to the project includes grasses, trees, and weedy vegetation. Impacts to these areas will be restored.

There are no State or National Parks, National Wildlife Refuges, National Game Preserves, Wilderness Areas, or wild or scenic rivers present adjacent to the project.

#### 2. Coastal Zones

Indicate whether the project is located within a designated coastal zone subject to the Coastal Zone Management Act. Information on coastal zone boundaries is available on the National Oceanic and Atmospheric Administration's (NOAA) website. Identify any shorelines, beaches, dunes, or estuaries within or adjacent to the project site(s). Also indicate if there are any proposed overwater structures that could impact navigable waters.

The proposed project is not within a NOAA coastal zone.

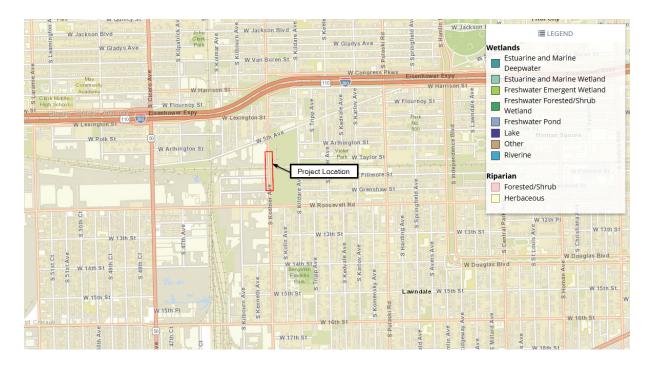
# 3. Wetlands

Identify any wetlands within or adjacent to the project site(s). If available, provide an on-site wetland/waters delineation performed in accordance with the 1987 (or current version) U.S. Army Corps of Engineers Wetland Delineation Manual, as amended. Provide any correspondence from the U.S. Army Corps of Engineers (USACE), including any jurisdictional determination or permit documents.

- 1. Provide a determination of direct and indirect effects including the amount of jurisdictional waters affected by type (e.g. 1.1 acres of palustrine emergent wetlands would be impacted by the proposed project).
- 2. If any wetlands would be impacted by the project, provide an analysis of alternatives to wetland impact in this section or in the Alternatives to the Project section above.
- 3. Describe any mitigation plans here or in Section D below.

If wetlands, streams, or navigable waters may be impacted, it is recommended that Applicants contact USACE concerning any jurisdictional waters resources.

There are no National Wetlands Inventory (NWI) wetlands in the proposed project area. A desktop review of the proposed project using aerial imagery and Google Streetview also indicates that there are no wetlands within the project area. An NWI map of the project area is provided below.



#### 4. Floodplains

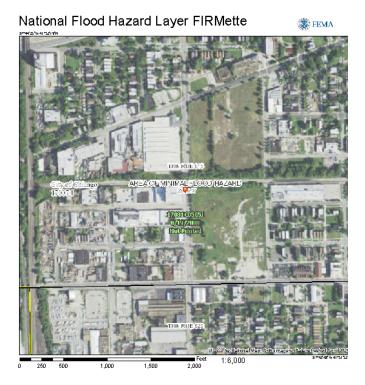
Please state whether the project is located within a mapped 100- or 500-year floodplain. Provide a FEMA floodplain map (with the map number and effective date) displaying the project location and boundaries, existing and proposed project components, and location of all sites and/or companies benefiting from the proposed project. The document should be of sufficient clarity for adequate interpretation of the applicant's intentions.

Floodplain maps can be viewed and printed from FEMA's website. If FEMA floodplain maps do not exist in the project area, provide a letter from a Professional Engineer regarding the presence or absence of a 100-year floodplain.

i) Describe direct and indirect effects to 100-year floodplains, if any.

- ii) If any 100-year floodplains would be impacted by the project, provide an analysis of alternatives to floodplain impact in this section or in the Alternatives to the Project section above.
- iii) Indicate whether the Applicant's community participates in the National Flood Insurance Program.
- iv) Indicate if a critical action (e.g., emergency response facility, hospital, wastewater treatment plant) is being located within the 500-year floodplain.

The proposed project area falls within the Flood Rate Insurance Maps (FIRM) for Cook County, Panel Number 17031C0505J, effective August 19, 2008. The FIRM indicates that the proposed project area is not located in a mapped floodway, 100-year floodplain, or 500-year floodplain. See FIRMette image below.



#### 5. Endangered Species

Provide a list of all threatened, endangered, and candidate species located in or near the project area, including any proposed development by the beneficiary, and the immediate vicinity. Identify these species' potential or existing habitat, and critical habitat designations in the project area. Identify the potential for direct or indirect impacts on these species. Critical habitat designations, lists of protected species by county, and information on effect determinations are available on the U.S. Fish and Wildlife Service's (FWS) website. The FWS' web-based Information, Planning, and Conservation System (IPaC) may also be useful for the early planning stage of a project. If an Effect Determination or Biological Assessment has been completed for any of the species listed, please provide. Attach any correspondence with FWS that exists related to their proposal. For projects with possible impacts to fisheries and marine/coastal species, provide any correspondence with the National Marine Fisheries Service (NMFS).

The USFWS Information for Planning and Conservation (IPaC) identified the following federally threatened and endangered species that may occur within the vicinity of the proposed project area.

- Northern Long-eared Bat (Myotis septentrionalis)
- Piping Plover (Charadrius melodus)
- Rufa Red Knot (Calidris canutus rufa)
- Eastern Massasauga (Sistrurus catenatus; snake)
- Eastern Prairie Fringed Orchid (Platanthera leucophaea)
- Leafy Prairie Clover (Dalea foliosa)
- Mead's Milkweed (Asclepias meadii)
- Prairie Bush Clover (Lespedeza leptostachya)
- Hine's Emerald Dragonfly (Somatochlora hineana)
- Rattlesnake-master Borer Moth (candidate species; Papaipema eryngii)

There are no USFWS critical habitats identified within the project study area.

Based on the urban nature of the proposed project, there are no preferred habitat types present for the federally threatened and endangered species identified in the IPaC report. Therefore, there would be no effect on federally listed species as a result of this project.

Coordination with the Illinois Department of Natural Resources (IDNR) regarding the presence of state-listed threatened and endangered species will occur during detailed project design.

# 6. Land Use and Zoning

Describe the present formal zoning designation and current land use of the specific project site and adjacent land parcels. The areas include: the site of construction activities, adjacent areas, and areas affected by the primary beneficiaries. Land uses to be considered include, but are not limited to, industrial, commercial, residential, agriculture, recreational, woodlands, mines/quarries, and open spaces. Please indicate whether the project is located entirely within a city limit. Identify agriculture land parcels designated as "prime/unique agriculture lands" by the U.S. Department of Agriculture (USDA) under the Federal Farmlands Protection Act or a local equivalent. Additional information may be found at the USDA's Natural Resources Conservation Service website.

The viaduct is located in an urban area within the City of Chicago. The viaduct is on land currently zoned as light manufacturing, as is much of the land surrounding the viaduct. To the east of the viaduct there are two large open areas of vacant land comprised of grass, other weedy vegetation, and old concrete that is no longer maintained. These areas are currently zoned for proposed development.

# 7. Solid Waste Management

Indicate the types and quantities of solid wastes to be produced by the project facilities and primary beneficiary. Describe local solid waste collection and disposal methods and the expected

useful life of the disposal facility. Indicate if recycling or resource recovery programs are currently being used or will be used in the future.

### The proposed project would not produce solid wastes.

### 8. Hazardous or Toxic Substances

Describe any toxic, hazardous, or radioactive substances that will be utilized or produced by the proposed project facilities and primary beneficiaries. Describe the manner in which these substances will be stored, used, or disposed. Complete and sign one "Applicant Certification Clause" for each co-applicant (see Appendix A). Indicate if hazardous or toxic substances have been or must be remediated prior to construction, demolition, or renovation. If a recent Phase I or Phase II Environmental Site Assessment has been performed, please provide a copy of the executive summary (a full copy may be requested at a later date).

Hazardous and Toxic Substances are not anticipated. To lower the roadway, existing subgrad materials will need to be removed. Special waste sites may be present adjacent to the project location. Standard procedures for handling special waste will be addressed as part of detailed design engineering.

### 9. Water Resources

Describe surface and underground water resources at or near the project site(s) and any impacts of the project to these. If groundwater will be used, is the aquifer in overdraft and /or adjudicated? If there will be discharges to surface water, is the receiving surface water body listed on the U.S. Environmental Protection Agency's (EPA) Section 303(d) list of impaired waters? Is a National Pollution Discharge Elimination System (NPDES) permit required for any discharges to surface waters? Indicate if the proposed project is located within an area mapped by the EPA as sole source aquifer recharge area (maps and further information are available on EPA's website). Describe any induced changes in local surface water runoff patterns, and the status of storm water discharge permit processes (if applicable).

There are no sole source aquifers present near the project. There are no groundwater wells present. The proposed project is not in the vicinity of surface waters; an NPDES permit is not required. Local surface runoff patterns are not anticipated to change.

# 10. Water Supply and Distribution System

Indicate the source, quality, and supply capacity of local domestic and industrial/commercial water resources, and the amount of water that project facilities and primary beneficiaries are expected to utilize. Note whether the water that is being supplied is in compliance with the Safe Drinking Water Act, and if not, what steps are being taken to ensure compliance.

#### The proposed project would not impact the local water supply.

#### 11. Wastewater Collection and Treatment Facilities

Describe the wastewater treatment facilities available for processing the additional effluent including usage by the beneficiary(s). Indicate design capacities and current loading (both daily average and peak), and adequacy in terms of degree and type of treatment required. Describe all domestic class or process wastewater or other discharges associated with the project facilities and its primary beneficiaries, and the expected composition and quantities to be discharged either to a

municipal system or to the local environment. Indicate all discharges that will require on-site pretreatment. Note whether the wastewater treatment plant is in violation of the Clean Water Act, and if so, what steps are being taken to ensure compliance. If local treatment and sewer systems are or will be inadequate or overloaded, describe the steps being taken for necessary improvements and their completion dates.

The proposed project would not impact wastewater collection and treatment facilities.

# 12. Environmental Justice (Executive Order 12898)

Describe whether the proposed project will result in disproportionate adverse human health or environmental impacts relative to minority and low income populations. Sufficient detail should be provided to enable EDA to determine whether the project will comply with Executive Order 12898.

Preliminary demographic screening using the EPA's Environmental Justice Screening and Mapping Tool (EJSCREEN) indicates the areas surrounding the project include low-income and minority populations. However, the project does not require any acquisition of private property or relocations of property owners. This project would support future development of adjacent land that has been vacant and blighted for nearly forty years. It is anticipated that future development of the vacant land will be industrial in nature. Additionally, this project will benefit all of the current and future industrial uses south of the railroad tracks. This project is not anticipated to result in disproportionate adverse impacts to low-income and minority populations.

# 13. Transportation (Streets, Traffic and Parking)

Briefly describe the local street/road system serving the project site(s) and describe any new traffic patterns that may arise because of the project. Indicate if land use in the vicinity, such as residential, hospital, school, or recreational, will be affected by these new traffic patterns. Indicate if any existing capacities of these transportation facilities will be exceeded as a direct or indirect result of this project implementation, particularly in terms of car and truck traffic, and what the new Level of Service designation will be.

Kostner Avenue is a Class III designated truck route and provides a direct connection between area industrial uses and I-290. The closest alternative accesses to I-290 across the railroad for trucks are Cicero Avenue to the west and Pulaski Road to the east. See project location map in Section A-1. Improvements to the Kostner Viaduct are not anticipated to substantially change auto traffic patterns; additional truck traffic is anticipated along Kostner Avenue following construction. By providing a desirable vertical clearance, truck access to and from I-290 will be improved for the existing surrounding industrial areas as well as future developments in the area. Average Daily Traffic Volumes are not anticipated to exceed the capacity threshold for a two-lane facility.

#### 14. Air Quality

Indicate types and quantities of air emissions (including odors) to be produced by the project facilities **and its primary beneficiaries,** and any measures proposed to mitigate adverse impacts. Indicate the impact that the project would have on greenhouse gas emissions. Is the proposed project site classified as a "non-attainment" area for any criteria pollutants? If so, what are those pollutants? Indicate any local topographical or meteorological conditions that hinder the dispersal of air emissions.

The proposed project is located within a designated nonattainment area for ozone. The project primarily proposes a vertical alignment change along Kostner Avenue to increase vertical clearance at the viaduct. The USEPA has designated this project type as exempt from regional emissions analyses of transportation plans and Transportation Improvement Programs for purposes of determining conformity with the State Implementation Plan. This designation is based on USEPA's determination that the nature of the project would not affect the outcome of a regional emissions analysis.

Standard protocols for minimizing temporary dust emissions during construction will be detailed during design engineering. The project is not anticipated to increase traffic volumes, therefore, there are no anticipated increases in greenhouse gas emissions as a result of implementing this project.

#### 15. Noise

Will operation of project facilities or primary beneficiaries' facilities increase local ambient noise levels? If yes, indicate the estimated levels of increase, and the areas and sensitive receptors (e.g., residences) to be affected.

The project is not anticipated to substantially increase traffic volumes. No additional travel lanes are proposed by the project. No substantial changes to the horizontal or vertical design of the roadways are proposed. Based on Federal regulations and State policies, projects that require a highway traffic noise analysis include those that substantially alter the horizontal alignment, add through lanes, or change the vertical profile to the extent that adjacent receptors become exposed to traffic noise in the proposed condition when they were shielded in the existing condition. It is anticipated that this project will not include any of these elements that would trigger the need for a highway traffic noise analysis as part of the environmental study process. Any changes to local ambient noise levels are not anticipated to be perceptible.

#### 16. Permits

Identify any Federal, State, or local permits of an environmental nature needed for the project (e.g., USACE, US Environmental Protection Agency (EPA), Coastal Zone Management/ Shoreline Management, Air Quality, State Environmental Policy Act, NPDES, etc.) and the status of any such permits. Attach copies of any such permits and all associated correspondence, including the permit applications. *City permits and railroad permit will likely be required. Both will be obtained during the engineering design phase of the project and will be within the set project schedule.* 

# 17. Public Notification/Controversy

Provide evidence of the community's awareness of the project, such as newspaper articles or public notification and/or public meetings, as applicable. If a formal public hearing has been held, attach a copy of the minutes. Fully describe any public controversy or objections which have been made concerning this proposed project and discuss steps taken to resolve such objections.

It is anticipated that there will not be public controversy as part of this project. Coordination will occur during the engineering phases to notify the public of the improvements.

# 18. Cumulative Effects

Please list projects (public and private, whether or not directly related to the proposed project described above) that have occurred or will occur in the past, present, and future in and around the project area that could result in significant cumulative impacts when considered in aggregate with the proposed EDA project. Cumulative impacts result from the incremental impacts of a proposed action when added to other past, present and reasonable foreseeable future actions (40 C.F.R. Section 1508.7). In other words, cumulative impacts can result from individually minor but collectively significant impacts. Based on the direct and indirect impacts identified in Sections C1-18, identify which resources, ecosystems, and human communities are affected; and which effects on these resources are important from a cumulative effects perspective.

*Preliminary investigations detailed in Sections C1-17 indicate the following resources are not present adjacent to the project:* 

- State or National Parks
- National Wildlife Refuges
- National Game Preserves
- Wilderness Areas
- Wild or scenic rivers
- Coastal Zones
- Wetlands
- Floodplains
- Federally endangered species
- Water Resources (sole source aquifers, groundwater wells, surface waters)

The project is not expected to produce solid wastes or impact wastewater collection or treatment. There are no adverse impacts to minority and low-income populations anticipated. Special waste and temporary dust emissions during construction will be minimized per standard protocols. No perceptible changes to ambient noise levels are anticipated.

In summary, the direct and indirect impacts of the project are anticipated to be minor to environmental resources present. This project would contribute negligible cumulative impacts to any past, present, or future actions affecting the same resources.

#### D. <u>MITIGATION</u>

Describe methods to be employed to reduce impacts to any and all adverse impacts identified in Section C. List all mitigation measures that would be implemented to minimize impacts to environmental resources from project implementation.

During detailed engineering, the project design will consider all methods to minimize impacts. As summarized above, there are no anticipated adverse impacts to environmental resources resulting from the project implementation that would require mitigation.

# E. <u>LIST OF ATTACHMENTS</u>

The following checklist is a list of required and optional attachments to the Environmental Narrative as described in the sections above. The items listed in the optional section may be required by EDA at a later date to complete the project review and selection process, so it is recommended that you provide them now if they are currently available. While the documents listed below are the most frequently required for scoping determinations, EDA reserves the right to request additional items that are not listed below when necessary.

Applicants are not required to contact other governmental agencies for environmental or historical resources consultation until directed by EDA, though any interagency coordination letters that may be currently available should be provided. **EDA expects that all Applicants whose projects are selected for further evaluation will proceed with consultations in an expeditious manner.** As such, Applicants should have the required information prepared for submission immediately upon notification of selection by EDA. If you determine prior to application that your project may affect environmental or historical resources, you may contact the appropriate Regional Environmental Officer to determine if early interagency consultation is appropriate.

Please refer to the applicable Federal Funding Opportunity for unique requirements for each individual grant competition and a list of documents required for submittal with the application.

# Checklist of Optional Environmental Documents that should be submitted with Application if available (will expedite review and selection process):

- o SHPO/THPO and Tribal leader comments and copy of submittals (see Section B)
- o Site photographs (see Section C1)
- o Coastal Zone consistency determination (see C2)
- o Wetland delineation and/or Jurisdictional Determination (see C3)
- o Preliminary wetland info (see C3)
- o U.S. Army Corps of Engineers comments, Section 404 Permit, Section 10 Permit, and/or Water Quality Certification (401 approval) (see C3)
- o Biological Assessment and/or survey for federally protected species (see C5)
- Correspondence with US Fish and Wildlife Service and/or National Marine Fisheries Service (see C5)
- o Natural Resources Conservation Service determination of Prime Farmland, Form AD-1006, if applicable (see C6)
- o Phase I and II Environmental Site Assessment (seeC8)
- o Sole Source Aquifer review by US Environmental Protection Agency, if applicable (see C9)
- o Other federal, state and local environmental permits (see C16)

o Copies of public notices, public hearing minutes, etc. (see C17)

# Appendix A: Applicant Certification Clause

The applicant represents and certifies that it has used due diligence to determine that the description of the project site described herein is accurate with respect to the presence or absence of contamination from toxic and hazardous substances. The term "site" includes the entire scope of the project, including future phases of the project and all areas where construction will occur.

- 1. Is the site currently, or has it in the past 50 years, been used for any of the following operations or activities:
- a. Generation of hazardous substances or waste?

\_\_\_\_\_ Yes \_\_\_\_x\_\_ No

b. Treatment, storage (temporary or permanent), or disposal of solid or hazardous substances or waste?

\_\_\_\_\_ Yes \_\_\_\_ No

c. Storage of petroleum products?

\_\_\_\_\_ Yes \_\_\_\_x\_\_\_ No

d. Used/waste oil storage or reclamation units?

\_\_\_\_\_ Yes \_\_\_\_x\_\_\_ No

e. Research or testing laboratory?

\_\_\_\_\_ Yes \_\_\_\_x\_\_\_ No

f. Ordinance research, testing, production, use, or storage?

\_\_\_\_\_ Yes \_\_\_\_x\_\_\_ No

## Appendix A: Applicant Certification Clause

g. Chemical manufacturing or storage?

\_\_\_\_\_ Yes \_\_\_\_x\_\_ No

h. Weapons or ammunition training, use, or testing?

\_\_\_\_\_ Yes \_\_\_\_ No

i. Iron works/foundry?

\_\_\_\_\_ Yes \_\_\_\_x\_\_\_ No

j. Railroad yard?

\_\_\_\_\_ Yes \_\_\_\_x\_\_\_ No

k. Industrial or manufacturing operation?

\_\_\_\_\_ Yes \_\_\_\_ No

If any of the above operations ever occurred at the site, and if appropriate cleanup or other mitigation actions were performed in accordance with the local, State, and federal laws, please attach documentation of these actions.

2. Do wells draw from an underlying aquifer to provide the local domestic water supply?

\_\_\_\_\_ Yes \_\_\_\_ No

3. Has a federal, State, or local regulatory authority ever conducted an environmental assessment, environmental impact statement, or a preliminary assessment/site inspection, or similar environmental surveyor inspection report at the site? If yes, please list here and attach copies of these reports or results.

Appendix A:	Applicant Certification Clause
	Yes <u>x</u> No
1)	
2)	
3)	
4)	
5)	

4. Have any environmental or OSHA citations or notices of violation been issued to a facility at the site? If yes, please attach copies.

\_\_\_\_\_ Yes \_\_\_\_x\_\_ No

5. Have any unauthorized releases of hazardous substances occurred at any facility at the site which resulted in notification of the EPA's National Response Center?

\_\_\_\_\_ Yes \_\_\_\_ No

6. Is any material containing asbestos or lead paint located at the site? If yes, please attach information concerning State and federal regulatory compliance.

\_\_\_\_\_ Yes \_\_\_\_ No

7. Is there any equipment (electrical transformers, etc.) containing polychlorinated biphenyls (PCB) on the site? If yes, please attach a description of the equipment.

# Appendix A: Applicant Certification Clause

Yes x No

8. Are there underground or above ground storage tanks on the site? If yes, please attach a detailed description, including the number of underground storage tanks on the site, whether the tanks have been inspected (or removed) and the results of such inspections.

\_\_\_\_\_ Yes \_\_\_\_ No

9. Has the site been tested for radon? If yes, please attach results.



10. Have there been, or are there now any environmental investigations by federal, State or local government agencies that could affect the site in question? If yes, please attach available information.

\_\_\_\_\_ Yes \_\_\_\_ No

The applicant acknowledges that this certification regarding hazardous substances and/or waste is a material representation of fact upon which EDA relies when making and executing an award. EDA reserves the right to terminate any award made in conjunction with the representations contained herein if, at any time during the useful life of the project, EDA becomes aware of the presence of hazardous materials or waste at the site, or that hazardous materials or waste have been inappropriately handled thereon.

Further, if it is determined at any time that the presence of hazardous materials or waste, or handling thereof, has been misrepresented, EDA may pursue other available legal remedies against the applicant.

\_\_\_\_\_City of Chicago Department of Transportation

Applicant's Name

# Appendix A: Applicant Certification Clause

\_\_\_\_Gia Biagi, Commissioner of Chicago Department of Transportation

Name and Title of Applicant's Authorized Representative

Signature of Applicant's Authorized Representative

Date

No No



# ED-900E – Calculation of Estimated Relocation and Land Acquisition Expenses

🗌 Yes

a. Are relocation expenses part of the proposed project's EDA budget?		🖂 No	
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b. Will the proposed project cause the displacement of individuals, families, businesses or farms?

If **Yes**, explain how relocation procedures will comply with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1990 (13 C.F.R. § 302.5; see Certification #11 on Form SF-424D, 'Assurances - Construction Programs', for an explanation of this requirement.)

All applicants must complete the "Calculation of Estimated Relocation and Land Acquisition Expenses" form (below), and enter the estimated total for "costs incidental to land acquisition" (line item 1) on line item 3 ("relocation expenses and payments") of Form SF-424C, 'Budget Information - Construction Programs.' This is separate from the estimated purchase price of the property.

ITEM 1. COSTS INCIDENTAL TO LAND ACQUISITION - ESTIMATES		
Number of land transactions involved (including options, easements and rights-of-way):		
Recording fees, transfer taxes, surveys, appraisals, title search and similar expenses-Section 303(1)		
Penalty costs-Section 303(2)		
Real Property taxes-Section 303(3)		
Litigation expenses-Section 304(a)		
Total - Estimated costs incidental to transfer of title		
ITEM 2. RELOCATION - ESTIMATES		
a. TENANTS - Estimates: Number of Claims		
(1) Moving Expenses:		
Actual Expenses-Section 202(a)(1)		
In lieu payments-Section 202(b)		
Total - Moving Expenses		
(2) Replacement housing payments:		
Rental payments-Section 204(1)		
Down payment-Section 204(2)		
Total - Replacement housing payments		
Total - Estimated Tenants		

b. OWNER-OCCUPANTS - Estimates: Number of Claims	
(1) Moving Expenses:	
Actual Expenses-Section 202(a)(1)	
In lieu payments-Section 202(b)	
Total - Moving Expenses	
(2) Replacement housing payments:	
Purchase payments-Section 203(a)(1)	
Reasonable replacement costs-Section 203(a)(1)(A)	
Increased interest costs-Section 203(a)(1)(B)	
Closing costs-Section 203(a)(1)(C)	
Rental payments-Section 204(1)	
Down payment-Section 204(2)	
Total - Replacement housing payments	
Total - Estimated Owner-Occupants	
c. BUSINESS - Estimates: Number of Claims	
Moving Expenses:	
Actual Expenses-Section 202(a)(1)	
Actual loss of tangible personal property-Section 202(a)(2)	
Actual searching expenses-Section 202(a)(3)	
In lieu payments-Section 202(c)	
Total - Estimated Business	
d. NONPROFIT ORGANIZATIONS - Estimates: Number of Claims	
Moving Expenses:	
Actual Expenses-Section 202(a)(1)	
Actual loss of tangible personal property-Section 202(a)(2)	
Actual searching expenses-Section 202(a)(3)	
In lieu payments-Section 202(c)	
Total - Estimated Nonprofit Organizations	
e. FARM OPERATIONS - Estimates: Number of Claims	
Moving Expenses:	
Actual Expenses-Section 202(a)(1)	
Actual loss of tangible personal property-Section 202(a)(2)	
Actual searching expenses-Section 202(a)(3)	
In lieu payments-Section 202(c)	
Total - Estimated Farm Operations	
f. ADVISORY SERVICES - Estimates: Number of Claims	
Total - Expenses of grantee/borrower-Section 205	

g. ADMINISTRATION - Estimates: Number of Claims		
Contracting with individual, firm, association, or corporation-Section 212		
Agreement w/ Federal or State government agency or instrumentality- Section 212		
Total - Estimated Administration		
ITEM 3. GRAND TOTAL		
Enter the sum of Items 1 and 2 (parts (a) through (g)) in this Item		
GRAND TOTAL RELOCATION EXPENSES		

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

# PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant:, I certify that the applicant:

- Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of project described in this application.
- 2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- 3. Will not dispose of, modify the use of, or change the terms of the real property title or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
- Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
- 5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progressive reports and such other information as may be required by the assistance awarding agency or State.
- 6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- 7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

- Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards of merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- 9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- 10. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681 1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29) U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statue(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statue(s) which may apply to the application.

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- 11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- 12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
- Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements.
- Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of

Federal actions to State (Clean Air) implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

- 16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq).
- Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- 19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
- 20. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE	
Completed on submission to Grants.gov	Commissioner of Chicago DOT	
APPLICANT ORGANIZATION	DATE SUBMITTED	
City of Chicago	Completed on submission to Grants.gov	

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BUDGET INFORMATION - Construction Programs NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.			
COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$	\$	\$
2. Land, structures, rights-of-way, appraisals, etc.	\$	\$	\$
3. Relocation expenses and payments	\$	\$	\$
4. Architectural and engineering fees	\$ 1,500,000.00	\$	\$ 1,500,000.00
5. Other architectural and engineering fees	\$	\$	\$
6. Project inspection fees	\$	\$	\$
7. Site work	\$	\$	\$
8. Demolition and removal	\$	\$	\$
9. Construction	\$ 7,000,000.00	\$	\$ 7,000,000.00
10. Equipment	\$	\$	\$
11. Miscellaneous	\$	\$	\$
12. SUBTOTAL (sum of lines 1-11)	\$ 8,500,000.00	\$	\$ 8,500,000.00
13. Contingencies	\$ 1,000,000.00	\$	\$ 1,000,000.00
14. SUBTOTAL	\$ 9,500,000.00	\$	\$ 9,500,000.00
15. Project (program) income	\$	\$	\$
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ 9,500,000.00	\$	\$ 9,500,000.00
	FEDERAL FUNDI	NG	
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter eligible costs from line 16c Multiply X 80 % \$ 7,600,000.00 Enter the resulting Federal share.			

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Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, 'New Restrictions on Lobbying.' The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

#### LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying.' in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$11,000 for each such failure occurring after October 23, 1996.

#### Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

#### As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

* NAME OF APPLICANT	
City of Chicago	
* AWARD NUMBER	* PROJECT NAME
	Kostner Vertical Clearance Improvement
Prefix: * First Name:	Middle Name:
Gia	
* Last Name:	Suffix:
Biagi	
* Title: Commissioner of Chicago DOT	
* SIGNATURE:	* DATE:
Completed by Grants.gov upon submission.	Completed by Grants.gov upon submission.