Town of Greenville Community Crossings Paving Program

2018 Funding – Application #1344 (August-September 2018 Call for Projects) Crack Sealing



And Proves

Quote documents prepared by:

HWC Engineering Nick Pierce, P.E.

02/14/19

Town of Greenville P.O. Box 188 Greenville, Indiana 47124

General Scope of Work Summary

Community Crossings Paving Program (2018 Funding – Application #1344)

Detailed Scope of Work Summary

The work includes crack sealing of the identified streets as noted in these bid documents and/or quote form. Work may include other associated tasks as noted within. Refer to the Bid Quote Form/Schedule of Values for the specific work proposed for each sub-project.

Required Submittals – Quote Documentation (QD-1 thru QD-4)

- Bid Quote Form (Schedule of Values)
- Legal status of bidder
- Copy of the bidders prequalification statement from INDOT confirming prequalification E(b)
 Placing Asphalt Pavement. If a bidder is not currently registered on the INDOT listing of
 prequalified contractors, they shall provide a listing of similar projects completed (minimum of
 3) within the last 5 years. This list shall include at a minimum:
 - Project client (City/Town/County)
 - Location of the road and project limits
 - o Owner
 - Owner contact information
 - o Date project awarded and completed
 - o Contract dollar amount
- Form 00770 (Employment Eligibility Verification Form)
- Form 00780 (Investment Activities in Iran Form)

Required Submittals – Contract Documentation (CD-1 thru CD-8)

- Certificates of Insurance complying with the minimum coverages and limits of liability per Form 00800 pages 3 and 4 for Contractor and all Subcontractors prior to the performance of any work.
- Warranty Bond prior to the performance of any work.
- Form 00620 (Contractor's Application for Payment)
- Form 00940 (Work Change Directive Form)
- Form 00941 (Change Order Form)

Schedule

Project work schedule shall be provided to the client within 20 days from notice of award. The work shall be completed prior to October 31, 2019.

Town of Greenville Community Crossings Paving Project (2018 funding cycle) Page 2 of 6

Permits

None required.

Specifications: Sub-projects A thru F:

Work to include:

- 1. Perform crack sealing as necessary along specified streets according to INDOT Standard Specifications, Section 408.
 - a. The provided Schedule of Values indicates coverage over entire roadway segment, in square yards. Actual material placed will be significantly less, and on an as needed basis. The Contractor shall evaluate each street accordingly prior to submitting quote, and determine the square yard unit price based on the required crack sealing coverage for each street.

Notes:

- 2. Contractor shall refer to INDOT 2018 Standard Specifications which can be referenced at: http://www.in.gov/dot/div/contracts/standards/book/sep17/sep.htm
- 3. Contractor shall be responsible for verifying all dimensions and existing conditions prior to bidding.
- 4. Contractor shall provide the Town of Greenville an Itemized Proposal for each project along with a total cost of all projects. See Schedule of Values.
- Contractor shall provide the Town of Greenville with Unit Prices in the event that additional services would be requested that are beyond the scope of the projects. See Schedule of Values.
- 6. Contractor shall provide appropriate traffic control per the Indiana MUTCD for all required operations.
- 7. Contractor shall be required to pay any employees or subcontractors as required by law.
- 8. All material shall be installed per INDOT 2018 Standard Specifications.
- 9. Contractor shall provide Type D certifications according to INDOT Spec Section 916.
- 10. Material sampling and testing frequency and basis for use of materials shall be in accordance with the INDOT 2019 Frequency Manual.
- 11. Contractor shall be responsible for repairing and/or replacing any damaged items as a result of carrying out the work.
- 12. Contractor shall schedule a preconstruction meeting with the Engineer and Owner upon notice of award and prior to performing any work.
- 13. All work shall be coordinated with and done at the discretion of the Engineer and Owner.

Quotation Instructions

- 1. **General:** The Town of Greenville, by and through Town Council, will receive sealed proposals for work for the construction of its Community Crossings Paving Project (2018 funding cycle).
- 2. **Quote Submittal:** Quotes are invited and may be emailed, delivered or forwarded by mail or other courier services addressed to:

Town of Greenville Attn: Andy J. Lemon, CFE P.O. Box 188 Greenville, IN 47124 alemon47124@gmail.com

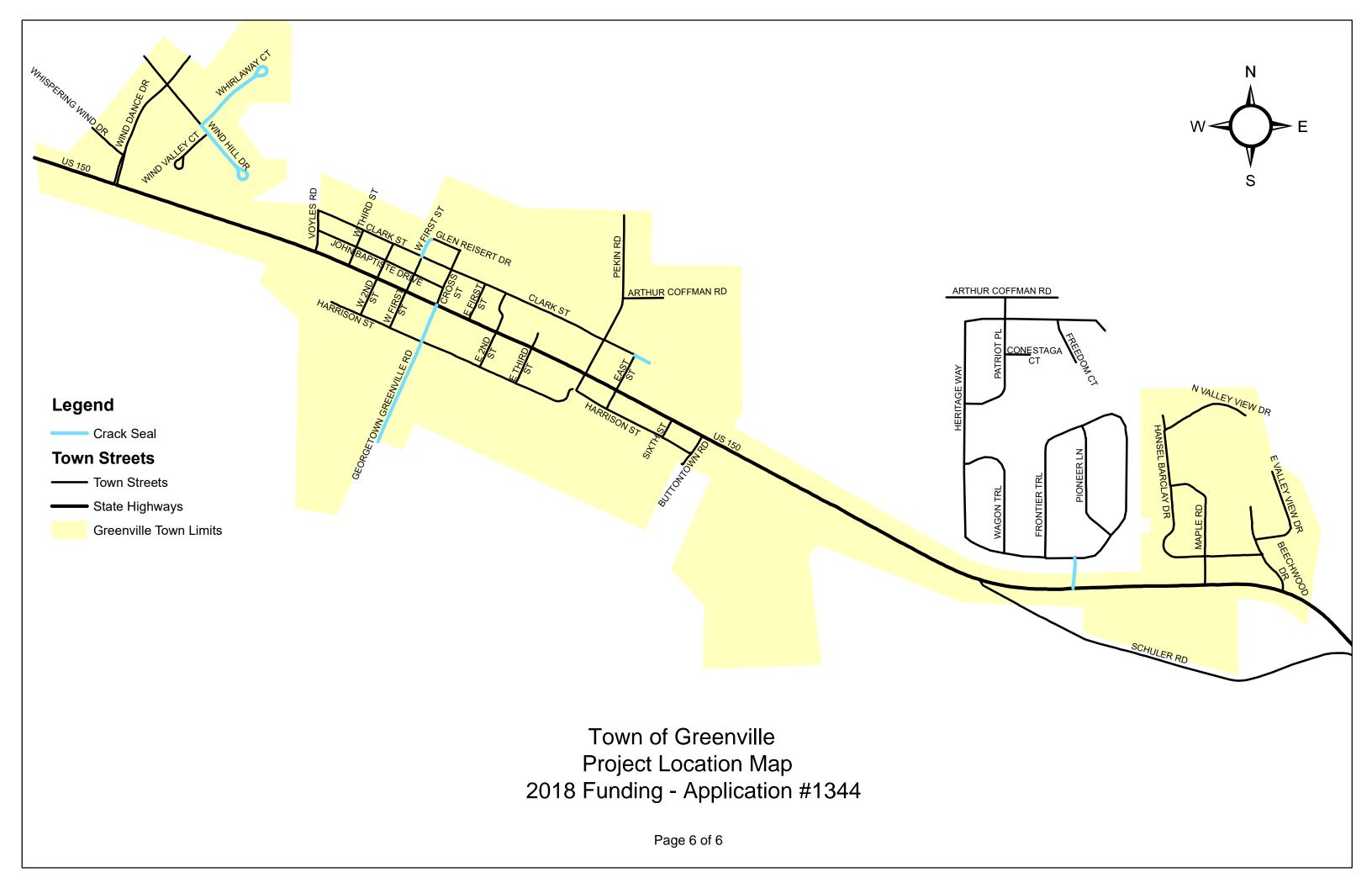
- 3. **Quotation Due Date:** March 1st, 2019 at 1:00pm (local time).
- 4. **Quotation Form:** Quotation shall be submitted on company letterhead.
- 5. Quotation Terms: The Owner reserves the right to reject any proposal, or all proposals, or to accept any proposal or proposals, or to make such combination of proposals as may seem desirable, and to waive any and all informalities in bidding. Any proposal may be withdrawn prior to the above scheduled time for the opening of proposals or authorized postponement thereof. Any proposal received after the time and date specified shall not be considered. No proposal may be withdrawn after the scheduled closing time for receipt of bids for at least sixty (60) days.
- 6. **State and Federal Tax:** The OWNER is exempt from all tax. Therefore, your quote shall be exempt from taxes as well. OWNER's tax certificate will be furnished upon request.
- 7. Award: Award will be made to the low, responsive, responsible bidder (proposer). All applicable laws, ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the projects shall apply to the Projects throughout.
- Questions and Addenda: Questions regarding the project shall be submitted in writing via email to Nick Pierce at HWC Engineering. Questions will be answered in the form of an addendum to all firms quoting the work. All questions must be received by 1:00pm February 22nd, 2019.

Nick Pierce - HWC Engineering npierce@hwcengineering.com 812-675-4136

Terms and Conditions

All work shall be in strict conformance with the following:

- 1. **Scope of Work:** The work to be performed and the proposal to be submitted shall include sufficient and proper sums for all labor, equipment, materials, shipping, handling, permits, licenses, insurance, and so forth incidental to and required to furnish and install the materials.
- 2. **Schedule:** It is the intent of the Owner to award contracts by March 22, 2019. Contractor shall complete their work per the schedule included in the scope of work summary.
- 3. **Invoicing:** The Contractor shall submit invoices to the city on a monthly basis. Invoices shall be for partial payment, for work furnished and installed to date.
- 4. **Invoice Payment:** Owner will generally issue payment within 30-45 days after receipt of an invoice.
- 5. **Submittals:** Prior to commencing work on site, contractor shall submit product and insurance information to the Owner as outlined in the scope of work summary.
- 6. **Material and Equipment Specified by Name:** Whenever material or equipment is specified by proprietary name of the manufacturer, OWNER will consider acceptable equal products. However, OWNER is not bound to accept any material unless it is pre-approved by the OWNER prior to submittal of quotations. BIDDER may obtain pre-approval of equal products by submitting documentation to the OWNER for approval at least (5) days in advance of the quotation due date.
- 7. **Inspection:** The OWNER reserves the right to inspect all materials and workmanship and retain the right to reject all materials and workmanship not conforming to the specifications provided.
- 8. Legal Compliance: All work shall be in compliance with all Federal laws, laws and regulations of the State of Indiana, the Town of Greenville, ADA and OSHA.
- 9. **Contract Form:** Contractor shall furnish an agreement for the completion of the work for the OWNER's signature. Such agreement shall not conflict with the terms and provisions outlined in this Project Manual, and all terms shall be acceptable to the OWNER.
- 10. Bonds: No performance, payment or bid bonds are required for this contract.
- 11. **Contract Specifications and Standards:** All installed work shall be installed in conformance with manufacturer's written installation instructions. Concrete work shall conform to ACI requirements, latest edition.
- 12. **Warranty:** The Warranty Bond noted above shall be in effect for a period of three years from the date of substantial completion.
- 13. **Final Record:** Contractor shall provide a final record detailing all materials/quantities utilized on each road segment/sub-project per the associated schedule of values.



Sub-project A:

Clark St - East St to Dead End -- Crack Seal

Pay Item Description	Units	Quantity	Unit Price	Total
Crack Seal	SYS	178		

Sub-project B:

Georgetown Greenville Rd - US 150 to Town Limits (approx. 960' S. of Harrison) -- Crack Seal (approx. 3705 SY)

Pay Item Description	Units	Quantity	Unit Price	Total	
Crack Seal	SYS	3705			
Total					

Sub-project C:

Heritage Way - US 150 to Heritage Way -- Crack Seal

(approx. 1475 SY)

Pay Item Description	Units	Quantity	Unit Price	Total
Crack Seal	SYS	1475		
Total				

Sub-project D:

W First St - Clark St to Glen Reisert Dr -- Crack Seal

(approx. 238 SY)

Pay Item Description	Units	Quantity	Unit Price	Total
Crack Seal	SYS	238		
			Total	

Sub-project E:

Whirlaway Ct - Wind Hill Dr to Dead End Street -- Crack Seal

(approx. 2350 SY)

Pay Item Description	Units	Quantity	Unit Price	Total
Crack Seal	SYS	2350		
			Total	

Sub-project F:

Wind Hill Dr - Whirlaway Ct to Dead End -- Crack Seal

(approx. 2167 SY)

Pay Item Description	Units	Quantity	Unit Price	Total
Crack Seal	SYS	2167		
			Total	

Project Total	

SECTION 00770

EMPLOYMENT ELIGIBILITY VERIFICATION CERTIFICATION

This Certification is submitted by the undersigned, ______, as part of the contract with the <u>Town of Greenville</u> for the project known <u>2019 Community Crossings Paving</u> <u>Program</u> entered into on the _____ day of _____, 2019. The undersigned affirms under the penalties of perjury that the Contractor does not knowingly employ an unauthorized alien.

The Contractor shall enroll in and verify the work eligibility status of all newly hired employees through the E-Verify program, as defined in IC 22-5-1.7, for as long as the program remains in existence.

The Contractor represents that it is enrolled in and verified the work eligibility status of all newly hired employees of the Contractor through the E-Verify Program as defined herein; however, Contractor is not required to verify the work eligibility status of all newly hired employees of the Contractor through the E-Verify Program if the E-Verify Program no longer exists and Contractor signs an Affidavit affirming that the Contractor does not knowingly employ an unauthorized alien. E-Verify Program means the electronic verification of work authorization program of the Illegal Immigration Reform and Immigration Responsibility Act of 1996 (P.L. 104-208), Division C, Title IV, s.403(a), as amended, operated by the United States Department of Homeland Security or a successor work authorization program designated by the United States Department of Homeland Security or other federal agency authorized to verify the work authorization status of newly hired employees under the Immigration Reform and Control Act of 1986 (P.L. 99-603) (the "E-Verify Program").

The Contractor and its subcontractor(s) may not knowingly employ or contract with an unauthorized alien; or retain an employee or contract with a person that the Contractor or its subcontractor subsequently learns is an unauthorized alien. If a Contractor violates this requirement, the Owner shall require in writing that the Contractor remedy the violation not later than thirty (30) days after the date the Owner notifies the Contractor of the violation. There is a rebuttable presumption that a Contractor did not knowingly employ an unauthorized alien if the Contractor verified the work eligibility of the employee through the E-Verify Program. If the Contractor fails to remedy the violation within the thirty (30) day period, the Owner shall terminate the Agreement with Contractor for breach. However, if Owner determines that terminating the Agreement to remain in effect until the Owner procures a replacement contractor. If the Owner terminates the Agreement, the Contractor shall be liable to the Owner for any and all actual damages incurred, including, but not limited to, attorneys' fees.

The Contractor's subcontractor(s) shall certify to Contractor in a manner consistent with federal law that the Contractor's subcontractor(s), at the time of certification, does not knowingly employ or contract with an unauthorized alien; and has enrolled and is participating in the E-Verify Program.

The Contractor shall maintain in its files a certification of each of its subcontractor(s) throughout the duration of the term of this Agreement and the term of Contractor's subcontract with its subcontractor(s).

Termination of the Agreement for violation of this requirement may not be considered by the Contractor or its subcontractor(s) as a breach of contract by the Owner.

The terms of this Certification shall be incorporated within the contract between the Contractor and the Owner.

Witness thi	is day of	, 20		
Contractor	:			
Address: _				
Signature:			,,	
Printed:			Title	

SECTION 00780

Investment Activities in Iran - Certification

This Certification is submitted by the undersigned, ______, as part of the contract with the <u>Town of Greenville</u> for the project known as <u>2019 Community Crossings</u> <u>Paving Program</u> entered into on the _____ day of _____, 2019. The undersigned affirms under the penalties of perjury that the Contractor is not engaged in investment activities in Iran as defined in IC 5-22-16.5.

The terms of this Certification shall be incorporated within the contract between the Contractor and the Owner.

Witness this day of	, 20	
Contractor:		
Address:		
Signature:		
Printed:		Title

SC-6.03 Contractor's Liability Insurance

- SC 6.03 Add the following new paragraph immediately after Paragraph 6.03.J:
 - K. The limits of liability for the insurance required by Paragraph 6.03 of the General Conditions shall provide coverage for not less than the following amounts or greater where required by Laws and Regulations:
 - 1. Workers' Compensation, and related coverages under Paragraphs 6.03.A.1 and A.2 of the General Conditions:

	State:		Statutory
	Federal, if applicable (e.g., Longshoreman's):		Statutory
	Employer's Liability:		
	Bodily injury, each accident	\$	500,000
	Bodily injury by disease, each employee	\$	500,000
	Bodily injury/disease aggregate	\$	1,000,000
	For work performed in monopolistic states, stop- gap liability coverage shall be endorsed to either the worker's compensation or commercial general liability policy with a minimum limit of:	\$	<u>N/A</u>
	Foreign voluntary worker compensation		Statutory
2.	Contractor's Commercial General Liability und 6.03.C of the General Conditions:	er P	aragraphs 6.03.B and
	General Aggregate	\$	2,000,000
	Products - Completed Operations Aggregate	\$	2,000,000
	Personal and Advertising Injury	\$	1,000,000
	Each Occurrence (Bodily Injury and Property Damage)	\$	1,000,000
3.	Automobile Liability under Paragraph 6.03.D. of t	he G	eneral Conditions:
	Bodily Injury:		
	Each person	\$	1,000,000
	Each accident	\$	1,000,000
	Property Damage:		
	Each accident	\$	1,000,000
	[or]		
	Combined Single Limit of	\$	1,000,000
	Modified EJCDC [®] C-800, Supplementary Conditions.		

Modified EJCDC[®] C-800, Supplementary Conditions.

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4. Excess or Umbrella Liability:

	Per Occurrence General Aggregate	\$ \$	1,000,000 1,000,000
5.	Contractor's Pollution Liability:		
	Each Occurrence	\$	N/A
	General Aggregate	\$	N/A

If box is checked, Contractor is not required to provide Contractor's Pollution Liability insurance under this Contract

- 6. Additional Insureds: In addition to Owner (Town of Greenville) and Engineer (HWC Engineering), include as additional insureds the following: Engineering Resources, Inc.
- 7. Contractor's Professional Liability:

Each Claim	\$ 2,000,000
Annual Aggregate	\$ 2,000,000

SC-6.05 Property Insurance

- SC-6.05.A.1 Add the following new subparagraph after subparagraph 6.05.A.1:
 - a. In addition to Owner, Contractor, and all Subcontractors, include as insureds the following: HWC Engineering and their Subconsultants
- SC-6.05.A. Add the following to the list of items in Paragraph 6.05.A, as numbered items:
 - 14. include for the benefit of Owner loss of profits and soft cost coverage including, without limitation, fixed expenses and debt service for a minimum of 12 months with a maximum deductible of 30 days, plus attorneys fees and engineering or other consultants' fees, if not otherwise covered;

ARTICLE 7 – CONTRACTOR'S RESPONSIBILITIES

SC-7.01 Supervision and Superintendence

SC7.01.B Amend Paragraph SC.7.01.B as follows

At all times during the progress of the Work, CONTRACTOR shall assign a competent resident superintendent thereto who shall not be replaced without 7 days advance written notice to OWNER and ENGINEER except under extraordinary circumstances when immediate notice shall be provided.

SC7.01.C Add the following new Paragraph SC.7.01.C



Contractor's Application for Payment No.

ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE	Application Period:	Application Date:
То	From (Contractor):	Via (Engineer):
(Owner):		
Project:	Contract:	
Owner's Contract No.:	Contractor's Project No.:	Engineer's Project No.:

Application For Payment

	Change Order Summary		
Approved Change Orders			1. ORIGINAL CONTRACT PRICE \$
Number	Additions	Deductions	2. Net change by Change Orders
			3. Current Contract Price (Line 1 ± 2) \$
			4. TOTAL COMPLETED AND STORED TO DATE
			(Column F total on Progress Estimates) \$
			5. RETAINAGE:
			a. X Work Completed \$
			b. X Stored Material \$
			c. Total Retainage (Line 5.a + Line 5.b) \$
			6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c) \$
TOTALS			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application) \$
NET CHANGE BY			8. AMOUNT DUE THIS APPLICATION \$
CHANGE ORDERS			9. BALANCE TO FINISH, PLUS RETAINAGE
			(Column G total on Progress Estimates + Line 5.c above) \$

Contractor's Certification					
The undersigned Contractor certifies, to the best of its knowledge, th (1) All previous progress payments received from Owner on account have been applied on account to discharge Contractor's legitimate of	t of Work done under the Contract	Payment of:	\$	ther amount)	
 the Work covered by prior Applications for Payment; (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents 		is recommended by: Payment of:	(Engineer)	(Date)	
and is not defective.			(Line 8 or other - attach explanation of the o	ther amount)	
		is approved by:	(Owner)	(Date)	
Contractor Signature					
By:	Date:	Approved by:			
			Funding or Financing Entity (if applicable)	(Date)	

Progress Estimate - Lump Sum Work

For (Contract):				Application Number:		
Application Period:				Application Date:		
			Work Co	ompleted	Е	
	А	В	С	D	Materials Present	
Specification Section No.	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period	Stored (not in C or	
	Totals					

Contractor's Application

	F		G
tly r D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
		<u> </u>	
		1	

Progress Estimate - Unit Price Work

For (Contract):								Application Number:	
Application Period:							Application Date:		
	А				В	C	D	Е	Γ
	Item		Co	ontract Informati	on	Estimate 1			T
Bid Item No.	Description	Item Quantity	Units	Unit Price	Total Value of Item (\$)	Estimated Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	1
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	Totals								

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Contractor's Application

F		
Total Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B - F)

Stored Material Summary

For (Cor	ntract):							Application Number	er:		
Applicat	tion Period:							Application Date:			
<u> </u>	А	В		С		D	Е			F	G
D:4		Submittal No.				reviously		Subtotal Amount		1 . W. 1	
Bid Item No.	Supplier Invoice No.	(with Specification Section No.)	Storage Location	Description of Materials or Equipment Stored	Date Placed into Storage (Month/Year)	Amount	Amount Stored this Month (\$)	Completed and Stored to Date (D + E)	Date (Month/ Year)		Materials Remaining in Storage (\$) (D + E - F)
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Contractor's Application



		SECTION 00940		
		N N	Nork C	hange Directive No.
Date of Issuance:		Effective Date:		
Owner:		Owner's Contract No.:		
Contractor:		Contractor's Project No	o.:	
Engineer:		Engineer's Project No.:		
Project:		Contract Name:		
Contractor is directed to proceed pron Description:	nptly wi	th the following change(s):		
Attachments: [List documents support	ing char	nge]		
Purpose for Work Change Directive: Directive to proceed promptly with the Contract Time, is issued due to: [check Non-agreement on pricing of Necessity to proceed for sch Estimated Change in Contract Price and	one or b propose edule or	ooth of the following] ed change. r other Project reasons.	-	nanges on Contract Price and
Contract Price \$		[increase] [de	crease]	
Contract Time days		[increase] [de	-	
Basis of estimated change in Contract Lump Sum Cost of the Work RECOMMENDED:	Price:	Unit Price Other AUTHORIZED BY:		RECEIVED:
Ву:	By:		By:	
Engineer (Authorized Signature)		Owner (Authorized Signature)		Contractor (Authorized Signature)
Title:			Title:	
Date:	Date:		Date:	
Approved by Funding Agency (if applic	able)	Date:		
By:				



SECTION 00941

Change Order No.

	Change Order No.
Date of Issuance:	Effective Date:
Owner:	Owner's Contract No.:
Contractor:	Contractor's Project No.:
Engineer:	Engineer's Project No.:
Project:	Contract Name:

The Contract is modified as follows upon execution of this Change Order:

Description:

Attachments: [List documents supporting change]

CHANGE IN CONTRACT F	PRICE	-	IANGE IN CONTRACT TIMES	
		-	anges in Milestones if applicable]	
Original Contract Price:		Original Contract		
		Substantial Comp	pletion:	
\$		Ready for Final Pa	ayment:	
			days or dates	
[Increase] [Decrease] from previously a	approved Change	[Increase] [Decrea	ease] from previously approved Cha	nge
Orders No to No:		Orders No to	o No:	
		Substantial Comp	pletion:	
\$		Ready for Final Pa	ayment:	
			days	
Contract Price prior to this Change Ord	er:	Contract Times pr	prior to this Change Order:	
		Substantial Comp	pletion:	
\$		Ready for Final Pa	ayment:	
			days or dates	
[Increase] [Decrease] of this Change Or	der:	[Increase] [Decrea	ease] of this Change Order:	
		Substantial Comp	pletion:	
\$		Ready for Final Pa	ayment:	
			days or dates	
Contract Price incorporating this Chang	ge Order:	Contract Times w	vith all approved Change Orders:	
		Substantial Comp	pletion:	
\$		Ready for Final Pa		
			days or dates	
RECOMMENDED:	ACCE	PTED:	ACCEPTED:	
By:	By:		By:	
Engineer (if required)	Owner (Aut	horized Signature)	Contractor (Authorized Sign	ature)
Title:	Titlo	C ,	Title	,
Date:	Date		Date	
Approved by Funding Agency (if application	able)			
		Date:		
Title:				

EJCDC [°] C-941, Change Order.
Prepared and published 2013 by the Engineers Joint Contract Documents Committee.
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