MANATEE COUNTY GOVERNMENT SOURCE SELECTION

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			Date Posted on
SUBJECT	CVB Roof Restoration – Contract Award	DATE POSTED	mymanatee.org 9//9/1/ By:
PURCHASING REPRESENTATIVE	Deborah Carey-Reed, 941/749-3074	DATE CONTRACT SHALL BE AWARDED	April 20, 2011
DEPARTMENT	Property Management Department	CONSEQUENCES IF DEFERRED	N/A CURT
SOURCE RECOMMENDATION	Invitation for Bid #11-1528DC-REBID	AUTHORIZED BY DATE	R.C. "Rob" Cuthbert, CPM April 18 2011

ACTION DESIRED

Authorization to award Invitation for Bid #11-1528DC-REBID for restoration of the roof at the Convention and Visitors Bureau (CVB), to the lowest responsive, responsible bidder meeting specifications, All Steel Consultants, Inc., Palmetto, Florida, in the amount of \$545,230 plus \$75,000 for discretionary work for a total contract amount of \$620,230 in accordance with Bid "B" for a 120 calendar day completion; and for subsequent execution of contract and simultaneous dating of performance and payment bonds and acceptance of insurance certificate.

ENABLING/REGULATING AUTHORITY

Federal/State law(s), administrative ruling(s), Manatee County Comp Plan/Land Development Code, ordinances, resolutions, policy

Manatee County Code of Laws Chapter 2-26, Purchasing Ordinance Section 2-26-40, and the Standards and Procedures approved by the County Administrator.

BACKGROUND/DISCUSSION

- This project generally includes the restoration (roof coating system) of the metal roof and replacement of the roof deck for the sloped roof at the CVB and repairs to the eaves, soffit, and fascia, and installation of new gutters and downspouts. Karins Engineering Group, a professional consultant to the County, assisted in the specification development of this solicitation and will assist the County with administration of the contract.
- 11/16/2010 Bids were accepted for this project and rejected because the scope of work for the sloped roof was not sufficient in clearly
 defining the County's intent as determined by Purchasing in evaluation of bidders' varying range of pricing. Review of specifications
 resulted in revised specifications and quantities for the initial work; also, additional scope was added in respect to other work being
 performed by another contractor for the air conditioning system within this project work area.
- 03/16/2011 to 03/29/2011 appropriate bid procedures were followed for the rebid of this project. Bids were solicited via the Manatee
 County website and the Manatee Chamber of Commerce, and directly solicited to 17 prospective bidders and suppliers. Twenty vendors
 attended the Bid Information Conference including 9 local firms of which 6 were Manatee County vendors. Of the 7 bids received 3 were
 from Manatee County vendors.
- This contract is a rebid with revised specification for inclusion for receipt of more consistent pricing. Initial bid pricing resulted in price ranges from \$366,782 to \$770,674. Resulting bids from this solicitation were more compatible with one another with a range from \$620,230 to \$804,255.
- Estimated start of construction is 05/02/2011 with completion within 120 for an estimated completion date of 08/30/2011.
- The project funding source is Building Capital Projects.

SUMMARY RESULTS: Bid "B" 120 CONTRACT DAYS

THREE LOWEST BIDS: (tabulation of all bids attached)

All Steel Consultants, Palmetto FL \$620,230 Marbek Construction, Clermont FL \$634,510 Britt Construction, Inc Oakland FL \$650,000

ATTACHMENTS: (List in ord1er as attached)	INSTRUCTIONS:
 Department/ Engineer Recommendation Tabulation of Bids Proposed Contract 	N/A
COST \$620,230	SOURCE (ACCT# & NAME) 4566026350
COMMENTS N/A	AMT./FREQ. OF RECURRING COSTS (ATTACH FISCAL IMPACT STATEMENT) N/A

F:\WPDOCS\Source Selection\roof.civic ctr.award.doc

MEMORANDUM

Property Management Dept. 1112 Manatee Avenue West Bradenton, FL 34205



Phone: 941.748.4501, ext.3005 Fax: 941.749.3018 www.mymanatee.org

To:

Melissa Assha, Contracts and Buyer Manager

Purchasing Division

From:

Tom Yarger, Division Manager, Construction Services

Date:

April 12, 2011

Subject:

Manatee Convention Civic Center - Roof and Eave Restoration

The bids for the above referenced project have been reviewed by our staff. It is recommended that the contract for the Roof and Eave Restoration Work to Manatee Convention Civic Center be awarded to All Steel Consultants, Inc., in the amount of \$620,230.00, and in accordance with the terms and conditions of the bid package. The funding source for this contract is 456-6026350.

Please contact Frank J. Monhart III AIA, ASID, Project Manager, if you have any questions regarding the attached documents.

Thank you for your continued assistance.

cc: Charlie Bishop, Director
Frank J. Monhart III, AIA, ASID, Project Manager
Elliott Falcione, Interim Director, Convention & Visitors Bureau
R.C. "Rob" Cuthbert, C.P.M., Purchasing Manager
Project File #49663

PUTCHASING



2017 Fiesta Drive Sarasota, Florida 34231 Toll Free: (866) 927-8525 Tel: (941) 927-8525 Fax: (941) 927-8075 jb@keg-engineering.com

April 1, 2011

Frank Monhart
Manatee County Government
1112 Manatee Avenue W.
P. O. Box 1000
Bradenton, FL 34205-8926

RE: Manatee Convention Center
1 Haben Boulevard, Palmetto, Florida
KEG Project #: 09DS-0050.007
BID REVIEW - All Steel Consultants Inc.

Dear Mr. Monhart:

Karins Engineering Group, Inc. (KEG) has compiled a bid tabulation spreadsheet of the bidders for the Manatee County Civic Center reroof project. The lowest bidder was All Steel Consultants, Inc. for both bid A and bid B. KEG has done due diligence in verifying the quote and All Steel Consultants, Inc. subcontractor quotes. KEG is not adverse to the project being awarded to All Steel Consultants, Inc.; given that there are no omissions in their bid that KEG is aware of.

We trust this information is helpful. Should questions arise, please do not hesitate to call.

Sincerely,

Karing Engineering Group, Inc.

John F. Bonacci, PhD, P.E. Florida Registration # 63063

Director - Structural Engineering Design

FORM OF AGREEMENT BETWEEN THE

COUNTY OF MANATEE, FLORIDA
AND THE CONTRACTOR AS IDENTIFIED BELOW

ON THE BASIS OF A STIPULATED UNIT COST CONTRACT PRICE

THIS AGREEMENT is made and entered into by and between the COUNTY OF MANATEE, a

political subdivision of the state of Florida, hereinafter referred to as the "OWNER" and ALL

STEEL CONSULTANTS, INC. , hereinafter referred to as the "CONTRACTOR," duly authorized

to transact business in the state of Florida, with offices located at 714A 17th Street East, Palmetto,

Florida 34221 (Phone: 727-1444).

Article 1. WORK

CONTRACTOR shall furnish all labor, materials, supplies, and other items required to complete

the Work for IFB No. 11-1528DC-REBID Metal Roof Restoration @ Civic Center in strict

accordance with specifications and any duly authorized subsequent addenda thereto, all of which

are made a part hereof.

Article 2. ENGINEER

The County of Manatee, Property Management Department, is responsible as the OWNER and

Karins Engineering Group, Inc. is responsible for technical/engineering reviews and decisions in

ensuring the Work is completed in accordance with the Contract Documents. All communications

involving this project during construction will be addressed to:

County of Manatee

Property Management Department

Attn: Frank Monhart III, Project Manager IFB #11-1528DC-REBID / Project 60662

1112 Manatee Avenue West

Bradenton, Florida, 34205

Phone: 941-748-4501 extension 5844

Karins Engineering Group, Inc.

2017 Fiesta Drive

Sarasota, Florida 34231

Phone: 941-927-8525

Where the terms ENGINEER and/or OWNER are used in the Contract Documents, it shall mean the OWNER'S project management team.

Article 3. CONTRACTOR'S REPRESENTATIONS

In order to induce OWNER to enter into this Agreement, CONTRACTOR makes the following representations:

- 3.1 CONTRACTOR has familiarized itself with the nature and extent of the Bid Documents, Work, site, locality and all local conditions and laws and regulations that in any manner may affect cost, progress, performance or furnishing of the Work.
- 3.2 CONTRACTOR has studied carefully all drawings of the physical conditions upon which CONTRACTOR is entitled to rely.
- 3.3 CONTRACTOR has obtained and carefully studied (or assumes responsibility for obtaining and carefully studying) all such examinations, investigations, explorations, tests, reports and studies which pertain to the physical conditions at or contiguous to the site or which otherwise may affect the cost, progress, performance or furnishing of the Work as CONTRACTOR considers necessary for the performance or furnishing of the Work at the Contract Price, within the Contract Time and in accordance with the other terms and conditions of the Bid Documents; and no additional examinations, investigations, explorations, tests, reports, studies or similar information or data are or will be required by CONTRACTOR for such purposes.
- 3.4 CONTRACTOR has reviewed and checked all information and data shown or indicated on the Bid Documents with respect to existing underground facilities at or contiguous to the site and assumes responsibility for the accurate location of said underground facilities. Any additional examinations, investigations, explorations, tests, reports, studies or similar information or data in respect of said underground facilities conducted by the CONTRACTOR will be done at the CONTRACTOR's expense.
- 3.5 CONTRACTOR has correlated the results of all such observations, examinations, investigations, explorations, tests, reports and studies with the terms and conditions of the Bid.
- 3.6 CONTRACTOR has given OWNER written notice of all conflicts, errors or discrepancies that have been discovered in the Bid Documents and the written resolution thereof by OWNER is acceptable to CONTRACTOR.

3.7 CONTRACTOR shall schedule and perform the Work subject to OWNER's approval and shall hold OWNER harmless from all liabilities incurred due to CONTRACTOR's failure to coordinate with the OWNER.

Article 4. CONTRACT DOCUMENTS

The Contract Documents which comprise the entire Agreement between OWNER and CONTRACTOR concerning the Work consist of the following:

- 4.1 This Agreement and Bid Document IFB #11-1528DC-REBID
- 4.2 Performance and/or other Bonds and Insurance Certificate(s)
- 4.3 Drawings (attached by reference)
- 4.4 Addenda numbers 1 to 2, inclusive.
- 4.5 CONTRACTOR's Bid Form and any other information submitted by Contractor prior to Notice of Award.
- 4.6 The following which may be delivered or issued after the effective date of the Agreement and are not attached hereto: all written Change Orders and other documents amending, modifying, or supplementing the Contract Documents.
- 4.7 The documents listed in paragraphs above are attached to this Agreement (except as noted otherwise above). There are no Contract Documents other than those listed above in this Article 4.

Article 5. MISCELLANEOUS

- 5.1 Terms used in this Agreement are defined in Article 1 of the General Conditions.
- No assignment by a party hereto of any rights under or interest in the Contract Documents will be binding on another party hereto without the written consent of the party sought to be bound; and specifically but without limitation, monies that may become due and monies that are due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law); and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignee from any duty or responsibility under the Contract Documents.

5.3 OWNER and CONTRACTOR each binds itself, its partners, successors, assigns and legal representatives to the other party hereto, its partners, successors, assigns and legal representatives in respect of all covenants, agreements and obligations contained in the Contract Documents.

The OWNER will pay, and the CONTRACTOR will accept in full consideration for the performance of the Work (**IFB No. 11-1528DC-REBID Metal Roof Restoration @ Civic Center**), subject to additions and deductions as provided therein, the sum of <u>Six Hundred Twenty Thousand, Two Hundred Thirty</u> Dollars and <u>Zero Cents</u> (<u>\$620,230</u>) for Bid <u>"B"</u> based on Completion Time of <u>120</u> calendar days and the sum of \$1,423 as liquidated damages for each calendar day of delay.

AL	L STEEL CONSULTANTS, INC. DNTRACTOR
	DNIRACIOR
BY: _	
S	ignature
Ŧ <u>·</u>	ype Name and Title of Signer
The foregoing instrument was acknowledged before	re me this day of,
20, by	, who is personally known to me or
who has produced	as identification.
(impress official seal)	
·	Notary Public, State of Florida
	My commission expires:
COUNTY OF MANATEE, FLORIDA	
Authority to execute this contract per Manatee Co	
delegation by the County Administrator effective 1/	/26/2009
BY: R.C. "Rob" Cuthbert, CPM, Purchasing Manager	DATE:

Manatee County IFB#11-1528DC-REBID CONVENTION BUREAU ROOF RESTORATION- Bid A B Bid Spreadsheet Prepared by Karins Engineering Group, Inc.

Base Bid A- 150 Days	All Stee	l Building &			All	Steel Cons				Britt Cons	truction		DeLesiine (Constru	tion	T	Mason F	Roofing	1	Ma	irbek Cons	truction	n Co.	Wes	t Cost Florie	ida Ent	erorises
Fixed Price Work			nton, Florida			Palmetto,				Oakland,			Palmett		a		Bradentor	n, Florie	da		Clermont	, Florida	Ą		Fort Myers	rs, Flori	da
General Conditions	Estimate	Unit Price		Total	Estimate	Unit Price		Total		Unit Price			Unit Price	Unit		Estimate	Unit Price	Unit	Total	Estimate	Unit Price		Total		Unit Price	e Unit	Total
		 	LS	\$32,000.00		ļ	LS	\$15,000.00			LS \$30,490			LS	\$10,892.00			LS	\$0.00			LS	\$50,000.00			LS	\$37,100.0
Mobilization			LS	\$19,000.00			LS	\$15,000.00			LS \$85,000	00		LS	\$30,046.50			LS	\$54,531.00			LS	\$30,000.00		L	LS	\$56,935.0
New Structural Steel	1,550	\$100.27	LF	\$155,418.50	1,650	\$70,00	LF	\$108,500.00	1,550	\$40.00	LF \$62,000	00 1,550	\$42.84	LF	\$66,557.00	1,550	\$63.18	LF	\$97,929.00	1,550	\$40.00	LF	\$62,000.00	1,550	\$53.73	LF	\$83,281.5
Balted Steel Connections	150	\$26.67	EA	\$4,000.50	150	\$35.00	EA	\$5,250.00	150	\$35.00	EA \$5,250	00 150	\$44,00	EA	\$6,600.00	150	\$58.00	EA	\$8,700.00	150	\$35.00	EA	\$5,250.00	150	\$45.90	EA	\$6,885.0
Steel Piate for Boiled Connections	150	\$16.67	EA	\$2,500.50	150	\$50.00	EA	\$7,500.00	150	\$35.00	EA \$5,250	00 150	\$55.00	EA	\$8,250,00	150	\$58.00	EA	\$8,700.00	150	\$35.00	EA	\$5,250.00	150	\$69.36	EA	\$10,404.0
Gutters	1,750	\$21.18	LF	\$37,085,00	1,750	\$36.00	LF	\$63,000.00	1,750	\$11.00	LF \$19,250	00 1,750	\$37.97	LF	\$88,447.50	1.750	\$13.81	LF	\$23,817,50	1,750		1F	\$19,250.00		T		\$43,435.0
Downspouts	550	\$26.19	LF	\$14,404.50	550	\$17.00	LF	\$9,350.00	550	\$11.00	LF \$6,050	00 550	\$12.00	LE	\$6,600,00	550	\$13,61	LF	\$7,485.50	550		LE	\$6,050,00	1			\$13,651.0
Sloped Roof Costing System	130,000	\$1.89	SF	\$245,700,00	130,000	\$1,59	SF	\$206,700.00	130,000	\$2,00	SF \$260,000		+	SF	\$286,000.00	T	\$2,28	 " 	\$286,400.00	130,000	\$2.00	+=-+					
Epoxy Costing System	39,000	\$2.92	SF	\$113,880.00			SF	\$98,280.00			SF \$99,080		****	SF				1				 	\$260,000.00	1		1	
Acrylic Coating System	3,550	\$3.93	SF	\$13,951,50	3,550	\$3.00	SF	\$10,650.00		\$3.00				SF	\$104,138.00		\$1.48	\$F	\$57,720,00	39,000	\$2,54	SF	\$99,060.00		1	_	\$140,400.0
Metal Roof Deck Repair	2,000		SF	\$15,000.00			SF	\$6,000.00						 	\$9,336.50	3,550	\$1.04	SF	\$3,892.00	3,550		SF	\$10,650.00		1	-	\$17,217.6
Transport Contract Contract		97,00	LS	\$75,000.00	2,000	33,00	1			\$8.00	SF \$12,000		\$8.88	SF	\$17,760.00	2,000	\$11.50		\$23,000.00	2,000	\$6.00	8F	\$12,000.00	1	\$17.05	1	\$34,100.0
Discretionany Minds			I LO I	\$75,000,001			LS	\$75,000.00			LS \$75,000			LS	\$75,000.00		***	LS	\$75,000,00			LS	\$75,000,00	A '	L	LS	\$75,000.0
Discretionary Work TOTAL FIXED PRICE WORK Bid 8 - 120 DAYS	All Stee	i Building &	Component	\$727,920.60 ts / Tubular Div		I Steel Cons	ultanta	\$820,230.00 , inc.		Britt Cons	\$850,000 truction	00]	DeLesiine (Construc	\$687,419.50 etion		Mason F	Roofing	\$656,975.00		rbek Cons	itruction	\$634,510.00 n Co.		t Cost Floric	ida Ente	\$803,109.
TOTAL FIXED PRICE WORK Bid B - 120 DAYS				is / Tubular Div	All			, inc.			truction				etlon					Ma			n Co.	West			\$803,109. erprises
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work		i Building & Unit Price	Unit	ts / Tubular Div Total	All Estimate	Steel Cons	Unit	, inc.	Estimate	Britt Cons	truction Unit Total	Estimate	DeLesiine (Unit	ition Total	Estimate		Unit	Total			Unit	n Co. Total	West Estimate	Unit Price	e Unit	\$803,109. erprises Total
TOTAL FIXED PRICE WORK Bid B - 120 DAYS				is / Tubular Div	All Estimate		Unit	, inc. Total \$15,000.00	Estimate		truction Unit Total LS \$30,490	Estimate		Unit LS	Total \$16,428,15			Unit LS	Total	Ma		Unit	n Co. Total \$50,000.00	West Estimate	Unit Price	e Unit	\$803,109. erprises Total \$37,100.
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work General Conditions		Unit Price	Unit	Total \$32,000.00 \$19,000.00	All Estimate	Unit Price	Unit LS LS	Total \$15,000.00	Estimate	Unit Price	Unit Total LS \$30,490 LS \$65,000	Estimate 90	Unit Price	Unit LS LS	Total \$16,428,15 \$69,880.38	Estimate	Unit Price	Unit LS LS	Total \$0.00 \$0,00	Ma Estimate	Unit Price	Unit	Total \$50,000.00	West Estimate	Unit Price	• Unit	\$803,109.6 erprises Total \$37,100.6 \$56,935.6
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work General Conditions Mobilization	Estimate 1,550	Unit Price	Unit LS LS LF	Total \$32,000.00 \$19,000.00 \$155,418.50	All Estimate 1,550	Unit Price	Unit LS LS	Total \$15,000.00 \$15,000.00 \$108,500.00	Estimate	Unit Price	Unit Total LS \$30,496 LS \$65,000	Estimate 90 00 00 1,550	Unit Price	Unit LS LS LF	Total \$16,428.15 \$89,860.38 \$85,038.00	Estimate	Unit Price	Unit LS LS LF	Total \$0.00 \$0.00	Ma Estimate 1,650	Unit Price	Unit LS LS LF	Total \$50,000.00 \$30,000.00	West Estimate	Unit Price	• Unit LS LS LF	\$803,109. erprises Total \$37,100. \$56,935. \$83,281.
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work General Conditions Mobilization New Structural Steel Botted Steel Connections	1,550 150	Unit Price \$100.27 \$28,87	Unit LS LS LF EA	Total \$32,000,00 \$19,000.00 \$155,418.50 \$4,000.50	All Estimate 1,550 150	\$70.00 \$35.00	Unit LS LS LF EA	Total \$15,000.00 \$15,000.00 \$108,600.00 \$5,250.00	1,550 150	Unit Price \$40.00 \$35.00	Unit Total LS \$30,491 LS \$85,000 LF \$62,000 EA \$5,250	Estimate 90 00 00 1,550 00 150	9 Unit Price 5 \$41.96 5 \$43.00	Unit LS LS LF EA	Total \$18,428.15 \$89,880.38 \$85,038.00 \$6,450.00	1,550 150	\$0.00 \$0.00	Unit LS LS LF	Total \$0.00 \$0.00 \$0.00	Ma Estimate 1 1,650	Unit Price \$40.00 \$35.00	LS LS LF EA	Total \$50,000.00 \$30,000.00 \$62,000.00	West Estimate 1.550	\$53.73 \$45.90	e Unit LS LS LF	\$803,109.6 erprises Total \$37,100.6 \$58,935.6 \$83,281.6
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work General Conditions Mobilization New Structural Stael Botted Steel Connections Size) Plate for Botted Connections	1,550 150	\$100.27 \$26.87 \$16.87	Unit LS LS LF EA	Total \$32,000.00 \$19,000.00 \$155,418.50 \$4,000.50	All Estimate 1,550 150	\$70.00 \$35.00 \$50.00	Unit LS LS LF EA	Total \$15,000.00 \$15,000.00 \$15,000.00 \$108,600.00 \$5,250.00	1,550 150 150	\$40.00 \$35.00 \$35.00	Unit Total LS \$30,490 LS \$65,000 LF \$62,000 EA \$5,250 EA \$5,250	Estimate 00 00 00 1,550 00 150 00 150	\$41,98 \$43.00 \$53.75	Unit LS LS LF EA	Total \$16,428.15 \$89,880.38 \$85,038.00 \$6,450.00 \$8,062.50	1,550 150	\$0.00 \$0.00 \$0.00	Unit LS LS LF EA	Total \$0.00 \$0.00 \$0.00 \$0.00	1,550 150	\$40.00 \$35.00 \$35.00	LS LS LF EA	Total \$50,000.00 \$30,000.00 \$62,000.00 \$5,250.00	Estimate 1.550 1.50 1.50	\$53.73 \$45.90 \$89.36	e Unit LS LS LF EA	\$803,109.6 Profiles Total \$37,100.6 \$58,935.6 \$83,281.6 \$8,885.0 \$10,404.6
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work General Conditions Mobilization New Structural Stael Botted Steel Connections Sieci Plate for Botted Connections Gutters	1,550 150 150 1,750	\$100.27 \$26.87 \$16.87 \$21.18	Unit LS LS LF EA EA	Total \$32,000.00 \$19,000.00 \$155,418.50 \$4,000.50 \$2,500.50	All Estimate 1,550 150 150 1,750	\$70.00 \$35.00 \$50.00 \$36.00	Unit LS LS LF EA EA	Total \$15,000.00 \$15,000.00 \$15,000.00 \$108,600.00 \$5,250.00 \$7,500.00	1,550 150 150 1,750	\$40.00 \$35.00 \$31.00	Unit Total LS \$30,496 LS \$65,000 LF \$62,000 EA \$5,250 EA \$5,250 LF \$19,250	Estimate 90 90 90 1,650 90 150 90 1,750	\$41,96 \$43,00 \$53,76 \$37,10	Unit LS LS LF EA EA	Total \$18,428.15 \$59,880.38 \$65,038.00 \$6,450.00 \$8,062.50 \$64,825.00	1,550 150 150 1750	\$0.00 \$0.00 \$0.00 \$0.00	Unit LS LS LF EA EA	Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1,550 150 150 1750	\$40.00 \$35.00 \$35.00 \$11.00	LS LS LF EA	Total \$50,000.00 \$30,000.00 \$62,000.00 \$5,250.00 \$5,250.00	West	\$53.73 \$45.90 \$69.36 \$24.82	e Unit LS LS LF EA EA LF	\$803,109.6 Profiles Total \$37,100.6 \$56,935.6 \$83,281.6 \$8,885.6 \$10,404.6 \$43,435.6
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work General Conditions Mobilization New Structural Stael Botted Steel Connections Sieel Plate for Botted Connections Gutters Downspouts	1,550 150 150 1,750 550	\$100.27 \$26.67 \$16.87 \$21.18 \$26.19	Unit LS LS LF EA EA LF	Total \$32,000,00 \$19,000.00 \$155,418.50 \$4,000.50 \$2,500.50 \$37,065.00	All Estimate 1,550 150 150 1,750 550	\$70.00 \$35.00 \$50.00 \$36.00 \$17.00	Unit LS LS LF EA EA LF	Total \$15,000.00 \$15,000.00 \$15,000.00 \$15,000.00 \$5,250.00 \$7,500.00 \$63,000.00	1,550 150 150 1,750 550	\$40,00 \$35,00 \$35,00 \$11,00	Unit Total LS \$30,491 LS \$65,000 LF \$62,000 EA \$5,250 EA \$5,250 LF \$19,250 LF \$6,050	Estimate 90 90 90 90 1,550 90 150 90 1,750 90 1,750 90 550	\$41.96 \$43.00 \$53.75 \$37,10 \$11.73	Unit LS LS LF EA LF	Total \$18,428.15 \$59,880.38 \$85,038.00 \$6,450.00 \$8,450.00 \$6,455.00 \$64,825.00	1,550 150 150 1,750	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Unit LS LS LF EA EA LF	Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1,550 150 150 1,750 550	\$40.00 \$35.00 \$35.00 \$11.00	LS LS LF EA LF LF	Total \$50,000.00 \$30,000.00 \$62,000.00 \$5,250.00 \$5,250.00 \$19,250.00	Estimate 1,550 1,50 150 1,750 550	\$53.73 \$45.90 \$69.36 \$24.82 \$24.82	e Unit LS LS LF EA LA LF LF	\$803,109.4 Profiles Total \$37,100.4 \$56,935.4 \$83,281.4 \$8,885.6 \$10,404.6 \$43,435.6 \$13,651.6
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work General Conditions Mobilization New Structural Stael Botted Stael Connections Steel Plate for Botted Connections Gutters Downspouts Sloped Roof Coating System	1,550 150 150 1,750 550 130,000	\$100.27 \$26.87 \$16.87 \$21.18 \$26.19 \$1.89	Unit LS LS LF EA LF LF SF	Total \$32,000.00 \$19,000.00 \$155,418.50 \$4,000.50 \$2,500.50 \$37,065.00 \$14,404.50 \$245,700.00	1,550 150 150 1,750 550 130,000	\$70.00 \$35.00 \$50.00 \$36.00 \$17.00 \$1.59	Unit LS LS LF EA LF LF SF	Total \$15,000.00 \$15,000.00 \$108,600.00 \$5,250.00 \$7,500.00 \$63,000.00 \$9,350.00	1,550 150 150 1,750 550 130,000	\$40.00 \$35.00 \$35.00 \$11.00 \$2.00	Unit Total LS \$30,491 LS \$65,000 LF \$62,000 EA \$5,250 LF \$19,250 LF \$6,050 SF \$260,000	Estimate 00 00 00 1,550 00 150 00 1,750 00 1,750 00 550 00 130,000	\$41,96 \$43,00 \$53,76 \$37,10 \$11,73 \$2,15	Unit LS LS LF EA LF LF SF	Total \$18,428,15 \$89,880,38 \$85,038,00 \$8,450,00 \$8,082,50 \$64,825,00 \$6,451,50 \$278,500,00	1,550 150 150 1,750 550 130,000	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	LS LF EA LF LF SF	Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1,550 150 150 1,750 550 130,000	\$40.00 \$35.00 \$35.00 \$11.00 \$2.00	LS LS LF EA LF LF SF	Total \$50,000.00 \$30,000.00 \$62,000.00 \$5,250.00 \$19,250.00 \$6,050.00	Estimate 1.550 1.550 1.750 1.750 5.50 1.30,000	\$53,73 \$45,90 \$69,36 \$24,82 \$24,82 \$21,82	Unit LS LS LF EA EA LF LF SF	\$803,109.6 ### Formal
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work General Conditions Mobilization New Structural Steel Botted Steel Connections Steel Plate for Botted Connections Gutters Downspouts Sloped Roof Coating System Epoxy Coating System	1,550 150 150 1,750 550 130,000 39,000	\$100.27 \$26.67 \$16.67 \$21.18 \$26.19 \$1.89 \$2.92	Unit LS LS LF EA LF EA SF SF	Total \$32,000.00 \$19,000.00 \$155,418.50 \$4,000.50 \$2,500.50 \$37,065.00 \$14,404.50 \$245,700.00 \$113,880.00	All Estimate 1,550 150 150 1,750 550 130,000 39,000	\$70.00 \$36.00 \$50.00 \$17.00 \$1.59 \$2.52	Unit LS LS LF EA EA LF LF SF	Total \$15,000.00 \$15,000.00 \$15,000.00 \$108,600.00 \$7,500.00 \$63,000.00 \$9,360.00 \$206,700.00 \$98,280.00	1,550 150 150 1,750 550 130,000 38,000	\$40.00 \$35.00 \$35.00 \$11.00 \$11.00 \$2.00	Unit Total LS \$30,494 LS \$55,000 LF \$62,000 EA \$5,250 LF \$19,250 LF \$6,050 SF \$260,000 SF \$99,060	Estimate 90 00 1,550 00 150 00 150 00 17,60 00 17,60 00 130,000 00 38,000	\$41.96 \$43.00 \$53.75 \$37.10 \$11.73 \$2.15 \$2.61	Unit LS LS LF EA LF LF SF SF	316.428.15 \$18.428.15 \$89,880.38 \$85,038.00 \$6,450.00 \$8,082.50 \$64,925.00 \$6,451.50 \$279,500.00	1,550 150 150 1,750 550 130,000 38,000	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Unit LS LS LF EA LF EA SF SF	Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1,550 150 150 1750 130,000 38,000	\$40.00 \$35.00 \$35.00 \$11.00 \$11.00 \$2.00 \$2.54	LS LS LF EA LF LF SF SF	Total \$50,000.00 \$30,000.00 \$62,000.00 \$5,250.00 \$19,250.00 \$6,050.00 \$99,080.00	West Estimate 1.550 150 150 1,750 1,750 550 130,000 39,000	\$53,73 \$45,90 \$69,36 \$24,82 \$24,82 \$2,18 \$3,80	e Unit LS LS LF EA LF LF SF SF	\$803,109.0 Prpriaes Total \$37,100.0 \$56,935.0 \$83,281.8 \$6,885.0 \$10,404.0 \$43,435.0 \$13,661.0 \$284,700.0 \$140,400.0
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work General Conditions Mobilization New Structural Stael Botted Stael Connections Sieel Plate for Botted Connections Gutters Downspouts Sloped Roof Coating System Epoxy Coating System Acrylic Coating System	1,550 150 150 1,750 550 130,000 39,000 3,550	\$100.27 \$26.67 \$16.67 \$21.18 \$26.19 \$1.89 \$2.92 \$3.93	Unit LS LS LF EA LF EA SF SF SF	Total \$32,000.00 \$19,000.00 \$155,418.50 \$4,000.50 \$2,500.50 \$37,065.00 \$14,404.50 \$245,700.00 \$113,880.00	1,550 150 150 1,750 550 130,000 39,000 3,550	\$70.00 \$35.00 \$50.00 \$36.00 \$17.00 \$1.59 \$2.52 \$3.00	Unit LS LS LF EA LF LF SF SF	Total \$15,000,00 \$15,000,00 \$108,600,00 \$5,250,00 \$7,500,00 \$9,360,00 \$206,700,00 \$98,280,00 \$10,850,00	1,550 150 150 1,750 550 130,000 38,000	\$40.00 \$35.00 \$35.00 \$11.00 \$11.00 \$2.00 \$2.64 \$3.00	Unit Total LS \$30,496 LS \$55,000 LF \$82,000 EA \$5,256 EA \$5,256 LF \$19,256 LF \$6,050 SF \$260,000 SF \$99,060 SF \$10,850	Estimate 90 90 90 1,550 90 150 90 150 90 1750 90 1750 90 130,000 90 38,000	\$41.96 \$43.00 \$53.75 \$37.10 \$11.73 \$2.15 \$2.61 \$2.57	Unit LS LS LF EA LF LF SF SF	316.428.15 \$18.428.15 \$59,880.38 \$65,038.00 \$8.450.00 \$8.452.00 \$6.451.50 \$279,500.00 \$101,780.00 \$8,123.50	1,550 150 150 1,750 550 130,000 38,000 3,550	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	LIS LS LF EA EA LF LF SF SF	Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1,550 150 150 1,750 550 130,000 38,000 3,550	\$40.00 \$35.00 \$35.00 \$11.00 \$11.00 \$2.00 \$2.54 \$3.00	LS LS LF EA LF LF SF SF SF	\$50,000.00 \$30,000.00 \$30,000.00 \$62,000.00 \$5,250.00 \$19,250.00 \$6,050.00 \$260,000.00 \$99,080.00	West Estimate	\$53,73 \$45,90 \$69,36 \$24,82 \$24,82 \$2,18 \$3,80 \$4,85	Unit LS LS LF EA EA LF LF SF SF	\$603,109.0 Total \$37,100.0 \$56,935.0 \$6,865.0 \$10,404.0 \$43,435.0 \$13,651.0 \$140,400.0 \$17,217.5
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work General Conditions Mobilization New Structural Steel Botted Steel Connections Steel Plate for Botted Connections Gutters Downspouts Sloped Roof Coating System Epoxy Coating System Acrylic Coating System Meial Roof Dack Repeir	1,550 150 150 1,750 550 130,000 39,000	\$100.27 \$26.67 \$16.67 \$21.18 \$26.19 \$1.89 \$2.92 \$3.93	Unit LS LS LF EA EA LF SF SF SF	Total \$32,000.00 \$19,000.00 \$155,418.50 \$4,000.50 \$2,500.50 \$37,085.00 \$14,404.50 \$245,700.00 \$113,880.00 \$13,851.50	1,550 150 150 1,750 550 130,000 36,000 3,550	\$70.00 \$35.00 \$50.00 \$36.00 \$17.00 \$1.59 \$2.52 \$3.00	Unit LS LS LF EA EA LF LF SF SF	Total \$15,000,00 \$15,000,00 \$15,000,00 \$108,600,00 \$5,260,00 \$5,260,00 \$63,000,00 \$9,360,00 \$9,360,00 \$10,850,00 \$10,850,00 \$6,000,00	1,550 150 150 1,750 550 130,000 38,000 3,550 2,000	\$40.00 \$35.00 \$35.00 \$11.00 \$11.00 \$2.00 \$2.64 \$3.00	Unit Total LS \$30,496 LS \$55,000 LF \$82,000 EA \$5,256 EA \$5,256 LF \$19,256 LF \$6,050 SF \$260,000 SF \$99,060 SF \$10,856 SF \$12,000	Estimate 00 00 00 1,550 00 150 00 150 00 1780 00 130,000 00 38,000 00 3,650 00 2,000	\$41.96 \$43.00 \$53.75 \$37.10 \$11.73 \$2.15 \$2.61 \$2.57	Unit LS LS LF EA LF LF SF SF SF	Total \$18,428.15 \$99,880.38 \$85,038.00 \$6,450.00 \$8,082.50 \$64,925.00 \$6,451.50 \$279,500.00 \$101,790.00 \$9,123.50 \$17,380.00	1,550 150 150 1,750 550 130,000 38,000	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	LINIT LS LS LS LF EA LF LF SF SF SF	Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1,550 150 150 1750 130,000 38,000	\$40.00 \$35.00 \$35.00 \$11.00 \$11.00 \$2.00 \$2.54 \$3.00	LS LS LF EA LF LF SF SF	Total \$50,000.00 \$30,000.00 \$62,000.00 \$5,260.00 \$1,9250.00 \$6,050.00 \$260,000.00 \$99,080.00 \$10,650.00	West Estimate	\$53,73 \$45,90 \$69,36 \$24,82 \$24,82 \$2,18 \$3,80	Unit LS LS LF EA EA LF LF SF SF	\$603,109.0 Total \$37,100.0 \$56,935.0 \$6,865.0 \$10,404.0 \$43,435.0 \$13,651.0 \$140,400.0 \$17,217.5
TOTAL FIXED PRICE WORK Bid B - 120 DAYS Fixed Price Work General Conditions Mobilization New Structural Stael Botted Stael Connections Stael Plate for Botted Connections Gutters Downspouts Sloped Roof Coating System Epoxy Coating System Acrylic Coating System	1,550 150 150 1,750 550 130,000 39,000 3,550	\$100.27 \$26.67 \$16.67 \$21.18 \$26.19 \$1.89 \$2.92 \$3.93	Unit LS LS LF EA LF EA SF SF SF	Total \$32,000.00 \$19,000.00 \$155,418.50 \$4,000.50 \$2,500.50 \$37,065.00 \$14,404.50 \$245,700.00 \$113,880.00	1,550 150 150 1,750 550 130,000 36,000 3,550	\$70.00 \$35.00 \$50.00 \$36.00 \$17.00 \$1.59 \$2.52 \$3.00	Unit LS LS LF EA LF LF SF SF	Total \$15,000,00 \$15,000,00 \$108,600,00 \$5,250,00 \$7,500,00 \$9,360,00 \$206,700,00 \$98,280,00 \$10,850,00	1,550 150 150 1,750 550 130,000 38,000 3,550 2,000	\$40.00 \$35.00 \$35.00 \$11.00 \$11.00 \$2.00 \$2.64 \$3.00	Unit Total LS \$30,496 LS \$55,000 LF \$82,000 EA \$5,256 EA \$5,256 LF \$19,256 LF \$6,050 SF \$260,000 SF \$99,060 SF \$10,850	Estimate 00 00 00 1,550 00 150 00 150 00 1750 00 130,000 00 38,000 00 3,650 00 2,000	\$41.96 \$43.00 \$53.75 \$37.10 \$11.73 \$2.15 \$2.61 \$2.57	Unit LS LS LF EA LF LF SF SF	316.428.15 \$18.428.15 \$59,880.38 \$65,038.00 \$8.450.00 \$8.452.00 \$6.451.50 \$279,500.00 \$101,780.00 \$8,123.50	1,550 150 150 1,750 550 130,000 38,000 3,550	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	LIS LS LF EA EA LF LF SF SF	Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1,550 150 150 1,750 550 130,000 38,000 3,550	\$40.00 \$35.00 \$35.00 \$11.00 \$11.00 \$2.00 \$2.54 \$3.00	LS LS LF EA LF LF SF SF SF	\$50,000.00 \$30,000.00 \$30,000.00 \$62,000.00 \$5,250.00 \$19,250.00 \$6,050.00 \$260,000.00 \$99,080.00	West Estimate	\$53,73 \$45,90 \$69,36 \$24,82 \$24,82 \$2,18 \$3,80 \$4,85	Unit LS LS LF EA EA LF LF SF SF	\$803,109.0 erprises Total