



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Approval of professional services proposal with Bollinger Lach Associates (BLA) for the design, specs, permitting and construction management necessary for the removal and replacement of the State Street bridge railings, and widening of the sidewalk		
Presenter & Title:	Brian L. Schiber, P.E. Assistant Director of Public Works/City Engineer		
Date:	March 3, 2022		
<i>Please Check Appropriate Box:</i>			
<input checked="" type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective: EMS-II			
Estimated Cost: \$ 143,870		Budgeted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input type="checkbox"/> No
<i>If "Other Funding," please explain how the item will be funded:</i>			
Executive Summary:			
In December 2021 the City requested engineering proposals for the replacement of the State Street bridge railings. This RFP included evaluating the various bridge railing products that meet IDOT standards, obtaining IDOT approvals, preparing design/bid specs, and construction management. Five consultants responded and staff determined that the consulting team of BLA and Ames Engineering, Inc. would provide the best results. Staff anticipates this design and permitting work will be spread over the FY 22 and FY 23, and the resulting estimate of cost will be used for potential construction in FY 24.			
Attachments: <i>(please list)</i>			
<ul style="list-style-type: none"> • Resolution • Bollinger Lach Associates Proposal 			
Voting Requirements:			
<i>This motion requires <u>6</u> affirmative votes for passage. The Mayor may vote on three occasions: (a) when the vote of the aldermen or trustees has resulted in a tie; (b) when one half of the aldermen or trustees elected have voted in favor of an ordinance, resolution, or motion even though there is no tie votes; or (c) when a vote greater than a majority of the corporate authorities is required by state statute or local ordinance to adopt an ordinance, resolution, or motion.</i>			
Recommendation / Suggested Action: <i>(how item should be listed on agenda)</i>			
Recommend approval of a resolution authorizing the City Administrator to execute a contract for the design, specs, permitting, and construction management of the State Street Bridge Railing Removal and Replacement, and widening of the sidewalk with Bollinger Lach Associates of Itasca, IL (including Ames Engineering, Inc.) at a not to exceed cost of \$143,870.00.			

RESOLUTION NO. 2022-44

**RESOLUTION AUTHORIZING EXECUTION OF
Contract with Bollinger Lach Associates for the State Street Bridge Railing Replacement study,
design, and construction management**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Administrator is hereby authorized to execute the contract, on behalf of the City of Geneva, for the State Street Bridge Railing Replacement study, design, and construction management with Bollinger Lach Associates.

SECTION 2: This Resolution shall become effective from and after its passage as in accordance with law.

PASSED by the City Council of the City of Geneva, Kane County, Illinois, this __day of March, 2022

AYES: __ NAYS: __ ABSENT: __ ABSTAINING: __ HOLDING OFFICE: __

Approved by me this ____ day of March, 2022.

Mayor

ATTEST:

City Clerk



Public Works Department Memo

March 1, 2022

To: Rich Babica, Director of Public Works

From: Brian L. Schiber, P.E., Asst. Director of Public Works/City Engineer

Re: State Street Bridge – Railing Removal/Replacement RFP
Contract Award Recommendation: Bollinger Lach & Associates (BLA)

As you are aware, in December 2021 the City requested engineering proposals for the replacement of the State Street bridge railings. This RFP included evaluating the various bridge railing products that meet IDOT standards, obtaining IDOT approvals, preparing design/bid specs, and construction management. Five consultants responded and staff from Public Works, Community Development, and Economic Development evaluated their RFPs for qualifications, task recommendations, schedule, and similar railing projects. Based on the evaluations, staff determined that the consulting team of Bollinger Lach & Associates (BLA) and Ames Engineering, Inc. would provide the best results.

BLA has provided the City with two proposal options for either the bridge railing removal/replacement, or the railing removal/replacement with the widened sidewalk. Both options include the evaluation of numerous IDOT approved railings (including illuminated railings for a greater aesthetic) at different price points for the City's consideration. BLA will meet with the City to discuss these railing options in depth. Both options also include the construction management services necessary for these structural revisions to an IDOT bridge.

The railing removal/replacement alone option requires ~8 months of IDOT and Army Corps of Engineers review for permitting, at an estimated BLA fee of \$98,972.50 and estimated construction cost of \$925,000. The sidewalk widening option triggers an extended IDOT and Army Corps of Engineers review of ~16 months to allow for an in-depth IDOT Springfield structural review at an estimated BLA fee of \$143,870.00 and estimated construction cost of \$1,300,000.00. The construction costs are estimates based on a high-end railing

option and these costs may be adjusted further should the City decide on a lower cost railing.

With the impending reconstruction of East State Street between the bridge and Kirk Road, it is staff's opinion that this is the time to explore the potential for not only removing/replacing the bridge railing but to also explore the potential for widening the sidewalk to transform the bridge. This would create a unifying aesthetic between the downtown area and the east side area, and be in line with the bike plan and enhance our ADA PROWAG access.



March 10, 2022

VIA EMAIL

City of Geneva
Attn: Mr. Brian Schiber, P.E.
City Engineer/Assistant Director of Public Works
1800 South Street
Geneva, Illinois 60134

Re: Professional Services Proposal
Bridge Railing Replacement – IDOT SN045-2014

Dear Mr. Schiber,

BLA, Inc. is pleased to provide this proposal to provide engineering services for the evaluation, design, permitting, and construction inspection for the replacement of the existing cast iron railings along the bridge carrying IL 38 over the Fox River. Our professional services proposal including the proposed scope of services, manhours, and fees are attached to this proposal.

This work shall be performed for a not-to-exceed fee of\$143,870.00

Please let us know if any of the above information is at variance with your instructions. If this correctly reflects your instructions and is acceptable, please sign below and return one copy for our file.

Thank you for selecting BLA, INC. to perform this work. Should you have any questions or require additional information please contact us at (630) 438-6400.

Sincerely,
BLA, INC.

Dan Bruckelmeyer, P.E.
President/Chief Executive Officer

ACCEPTANCE:

CITY OF GENEVA

BY:

TITLE:

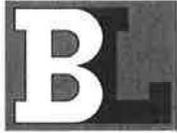
City Administrator

DATE:

March 21, 2022

Attachments:

- Professional Services Proposal titled “City of Geneva – State Street Bridge Railings and Sidewalk Widening Scope of Work – Option 2” & applicable portions of original RFP response dated Dec. 17, 2021.



PROJECT SCOPE DESCRIPTION

BLA, Inc.
February 9th, 2022

City of Geneva – State Street Bridge Railings and Sidewalk Widening Scope of Work – Option 2

The City of Geneva desires to replace the existing bridge railings on IDOT Structure Number 045-2014 carrying State Street (IL Rt 38) over the Fox River. The existing steel and concrete railings are nearly 30 years old and show advanced corrosion and rust throughout, especially the outer rail which is not galvanized. The railing replacement and sidewalk widening plans will provide for new railings that meet the requirements of user safety, crashworthiness, aesthetics, cost, and all other applicable roadway bridge standards. The new railings will also include accommodations for the existing lighting and irrigation systems. The following scope of work details the activities to be completed.

Task 1 - Data Collection/Review

BLA will collect manufacturer information on a variety of currently available bridge railing products that meet applicable IDOT standards. BLA will also obtain data including right-of-way, pavement centerline, environmental resources, historical properties, and public utility information. BLA will also request as-built plans related to permitted improvements within the limits of the State Street Bridge, along with any other documents pertaining to the structure. Information on other river crossings in the area will also be collected and assessed. A site visit is included in this task.

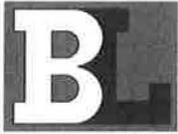
The proposed improvement will occur primarily on the structure itself, but the existing railings extend beyond the limits of the structure into areas where utilities may be located. This task includes utility coordination to obtain accurate locations of utilities and incorporation of utility data into the plans.

This task also includes defining property lines, determining the ownership and maintenance responsibilities of existing facilities, and identifying easements needed for construction. The following properties are adjacent to the proposed work site and may require temporary construction easements or other coordination.

- Old Mill Park
- 4 East State Street (Mill Race Inn Property)
- Island Park
- 1 West State Street
- Herrington Inn Condominiums
- Fox River Trail (Forest Preserve District of Kane County)

Task 2 - Aesthetic Railings Alternatives Memo

BLA will prepare a memo evaluating the currently available bridge railing products that meet project requirements. A decision matrix will be utilized to summarize the significant aspects of the project, including construction costs, long-term maintenance costs, agency coordination and permitting requirements, and any other special measures as applicable.



PROJECT SCOPE DESCRIPTION

BLA, Inc.
February 9th, 2022

The Alternatives Memo will be submitted electronically to the City for review and comment. BLA will be available to present and discuss the alternatives to City Council to facilitate the selection of a preferred alternative (see Task 5).

Task 3 - Bridge Railing Replacement & Sidewalk Widening Design Plans

BLA will develop Preliminary Design Plans, Specifications and a Cost Estimate for the preferred alternative. These documents will include structural plans and details for bridge railing removal and replacement, Maintenance of Traffic (MOT) plans, and lighting/electrical design (Task 4) as needed. The scope of the design is assumed to include full in-kind replacement of both the outer steel railing and inner "Kansas Corral" style concrete barrier over both sides of the existing bridge, adjacent retaining walls, and southeast staircase. The existing sidewalk width is intended to be widened where possible, primarily at locations adjacent to a 4-foot shoulder which will be reduced to a 2-foot shoulder. At all other locations, the existing width of the sidewalk will be maintained as-is. Structural work at the widened sections is anticipated to include partial removal & reconstruction of the deck, retaining walls, sidewalks, and curbs, with removal and relocation of the existing steel DS-33 standard IDOT scuppers.

The Preliminary Plans will be submitted to the City for review and comment, and further coordination with the City Council, IDOT, and other stakeholders will be conducted as needed (see Task 6). Upon approval of the Preliminary Plans, BLA will develop Final Plans for review and approval by the City. It is anticipated that the City of Geneva will conduct the letting for this project, and BLA will provide Plans and Specifications meeting all requirements for a locally let project.

Task 4 – Lighting Design

See attached scope from Ames Engineering, Inc.

Task 5 - Public Involvement

It is assumed that two (2) public meetings of open house format will be held to present and discuss the alternatives. For each public meeting, BLA will coordinate the advertisement, meeting location, exhibits, handouts, and comment/response forms. All documents utilized for meetings will be presented to the City for review and approval prior to the subject meeting. These meetings are anticipated to occur in person.

Task 5 – Agency Coordination and Meetings

Because the proposed improvement involves IL Rt 38, which is under IDOT jurisdiction, this task includes coordination and preparation of materials as needed to obtain IDOT Permit approval, allowing work to be performed in IDOT right-of-way. No environmental impacts are anticipated with this work, so a Letter of No Objection (LONO) is anticipated to be obtained from the US Army Corp of Engineers.

In addition to the public meetings identified in Task 5, other one-on-one coordination meetings are anticipated as summarized below. For all meetings, BLA will prepare an agenda, exhibits (as needed), and meeting minutes.

City of Geneva Meetings



PROJECT SCOPE DESCRIPTION

BLA, Inc.
February 9th, 2022

- A project kick-off meeting will be held with the City of Geneva (in-person or virtual as desired by the City). The meeting will set the communication parameters, determine a schedule and milestone dates, share/request data, discuss areas needing special attention, and initiate stakeholder coordination.
- It is assumed that BLA will attend three (3) virtual general coordination meetings. These meetings will be held to discuss design specific issues needing coordination with various City staff.
- It is assumed that BLA will attend up to four (4) Geneva City Council meetings to present and discuss the project.

IDOT Meetings

Two (2) virtual meetings are proposed for coordination with IDOT Permits. One meeting will be a kick-off meeting to present the project, gather data, and obtain direction regarding documents needed for IDOT approval. A second meeting will be to review the preferred improvements and confirm compatibility with adjoining improvements. Approval is anticipated to be required from the IDOT Geometric Studies Unit and other IDOT Bureaus as directed by IDOT. It is assumed all documents will be transmitted electronically to IDOT.

Stakeholders

Two (2) in-person or virtual Stakeholder meetings are proposed for coordination with the Geneva Historic Preservation Committee and any other stakeholders identified during the course of the project.

Task 6 - Construction Inspection Services

This item includes part-time construction inspection and Phase III engineering services assuming a two-year construction schedule that coincides with the MOT and traffic control stages for the East State Street reconstruction project.

Task 7 - Administration & Management

This item includes project setup, invoicing, in-house coordination, and Quality Control and Quality Assurance of the project. Invoices and progress reports will be transmitted electronically for City of Geneva processing.

Items not included in this scope

- Topographic survey, plats, legal descriptions, easement, or right-of-way acquisition
- Structural rehabilitation, inspection, or repairs beyond the scope of railing replacement & sidewalk widening
- Complex renderings including BIM or 3D models
- Construction contract bid review, advertisement, or procurement services

Project: Fox River Bridge Railing Replacement
City of Geneva
AEI Ref. # 2022-02

February 9th, 2022

Ames Engineering, Inc. (AEI) will be the sub-consultant to BLA, Inc. to provide lighting PS&E and to provide CADD services for the above project.

Scope of Work – OPTION 2 – Lighting

Ames Engineering, Inc. (AEI) scope of services consists of providing plans maintaining existing conduit and cable, upgrading the roadway lighting on the bridge with LED luminaires and to match the poles on East State St. and upgrading the ornamental lighting on the bridge with LED luminaires. Providing plans for installing pedestrian lighting on the bike path beneath IL 38. The work will consist of the following items:

1. General Notes, Legend and Schedule of Quantities
2. Proposed roadway/bridge lighting plans
3. Proposed pedestrian bike path lighting plans
4. Removal/Temporary lighting plans
5. Wiring Diagram/Load table
6. Electrical Detail sheets
7. Special Provisions
8. Photometric Calculations
9. Voltage Drop Calculations
10. Field visit
11. Phase III (RFI's, catalog cut review)
12. Engineers Cost Estimate
13. Meetings with Prime/Client
14. Coordination with IDOT/City
15. QA/QC
16. Project management and administration

Items not included in scope:

1. Any items outside the scope of work and project limits as shown above.
2. Additional hours will be required if changes to geometry are made after the final plan submittal.

Items to be furnished to AEI:

1. Base sheets in dgn format.
2. All underground utilities (dgn format).
3. City of Geneva Details/Standards in electronic format
4. Electronic files (dgn format) of proposed roadway geometry, alignment shall be provided by the Prime.
5. Existing lighting plans.

City of Geneva
IL 38 (State Street) over the Fox River - Bridge Railings
Option 2 - Railing Replacement with Sidewalk Widening

BLA, Inc. - Estimated Task Hours & Fee Summary

<u>Task</u>	<u>Hours</u>	<u>Fee</u>
Aesthetic Railings Alternatives Memo	90	\$10,822.50
Bridge Railing Replacement Design	152	\$17,350.00
Roadway & Maintenance of Traffic Design	252	\$26,180.00
Lighting/Electrical Design (Ames Engineering, Inc.)	190	\$28,500.00
City Council & Public Info Meetings	220	\$30,882.50
Construction Services	272	\$30,135.00

	<u>Total Hours</u>	<u>Total Fee</u>
TOTAL	1176	\$143,870.00

Notes:

- Construction Services includes inspection, shop drawing review, and RFIs as needed.
- See Design Hours & Fee Breakdown for additional detail.
- See Ames Engineering, Inc. breakdown for lighting/electrical detail.

City of Geneva
IL 38 (State Street) over the Fox River - Bridge Railings
Option 2 - Railing Replacement with Sidewalk Widening

BLA, Inc. - Estimated Design Hours & Fee Breakdown

Sheet / Task	# Sheets	Hrs per Sheet	Project Mngr.	Design Eng.	Sen. Str. Mngr.	Struct. Eng. I	Resid. Eng. I	Total Hours
Title Sheet	1	4	1	3	0	0	---	4
Existing & Proposed Typical Sections	2	8	4	12	0	0	---	16
Notes, Index, and Standards	1	8	2	6	0	0	---	8
Summary of Quantities	4	6	6	18	0	0	---	24
Schedule of Quantities	1	8	2	6	0	0	---	8
Plan & Profile Sheets	2	8	4	12	0	0	---	16
Removal Plan	2	6	3	9	0	0	---	12
Maintenance of Traffic (MOT)	2	16	8	24	0	0	---	32
Pavement Markings & Signing Plan	2	12	6	18	0	0	---	24
General Plan and Elevation	1	20	0	0	7	13	---	20
General Notes, Sheet Index & Bill of Material	1	24	0	0	8	16	---	24
Staged Construction & Removal Details	1	24	0	0	8	16	---	24
Temporary Barrier Details	1	4	0	0	1	3	---	4
Deck, Sidewalk & Curb Details	1	48	0	0	17	31	---	48
Bridge Railing Details	2	16	0	0	11	21	---	32
City & IDOT Details / Project Specific Details	4	3	3	9	0	0	---	12

Sheet Total 28

Plan Design Hours Total 308

Aesthetic Railing Alternatives Memo	9	14	32	35	---	---	---	90
Special Provisions	2	2	6	6	---	---	---	16
Quantity Calculations & Cost Estimates	2	3	7	8	---	---	---	20
IDOT Coordination	6	9	21	24	---	---	---	60
City Council Meetings/Presentations (assume 4 total)	40	5	40	15	---	---	---	100
Public Information Meetings/Open Houses (assume 2 total)	48	6	48	18	---	---	---	120
Shop Drawing Review & RFIs	2	2	6	6	---	---	---	16
Construction Inspection Services	---	---	---	---	---	---	256	256

Other Design Hours Total 678

	Project Mngr.	Design Eng.	Sen. Str. Mngr.	Struct. Eng. I	Resid. Eng. I	Total Hours
Estimated Total Design Hours	148	158	212	212	256	986
Estimated Loaded Labor Rates	\$135.00	\$80.00	\$175.00	\$82.50	\$110.00	

Project: Fox River Bridge Railing Replacement
City of Geneva
AEI Ref. # 2022-02

February 9th, 2022

Manhour Estimate - OPTION 2 - Lighting

Item	Task	Hours
1.	General Notes, Legend and Schedule of Quantities (1 sheet)	8
2.	Proposed roadway/bridge lighting plans (1 sheet @ 36 hrs/sheet) = 36 hrs	36
3.	Pedestrian bike path lighting plans (1 sheet @ 36 hrs/sheet) = 36 hrs	36
4.	Removal/Temporary lighting plans (1 sheet @ 16 hrs/sheet) = 16 hrs	16
5.	Wiring Diagram/Load Table (1 sheet @ 12 hrs/sheet) = 12 hrs	12
6.	Electrical Detail sheets (3 sheets @ 2 hrs/sheet) = 6 hrs	6
7.	Special Provisions	8
8.	Photometric Calculations (Roadway, sidewalk, bike path)	12
9.	Voltage Drop Calculations	8
10.	Field Visit (1 field trip 2 persons @ 4 hrs/trip)	8
11.	Phase III (RFI's, catalog cut review)	8
12.	Engineer's Cost Estimate	8
13.	Meetings with Prime/Client (1 meeting @ 4 hrs/meeting)	4
14.	Coordination with IDOT/City	8
15.	QA/QC	5
16.	Project management and administration	7
Total		190

Engineering Service Fees
 Estimated total number of hours = 190
 Average Hourly Rate = \$150

 Estimated Total Fees = \$28,500



Calc. By: TJJ Date: 02/16/22 Contract
 Check By: Date: Job No.
 Project: Geneva Railings Replacement - Option 1
 Element: IL 38 (State Street) over the Fox River - S.N. 045-2014 - Engineer's Opinion of Cost

Contract Number: XXXXX
 Project Title: IL 38 (State Street) over the Fox River
 Option 1: Replace outer and inner steel railings only & leave Kansas Corral in place (no sidewalk widening)
 Structure Number: 045-2014
 County: Kane

#	Item No.	Pay Item	Unit	TOTAL	Unit Cost	Item Cost
1	50102400	Concrete Removal	Cu Yd	17	\$700.00	\$12,040
2	50104000	Bridge Rail Removal	Foot	2,210	\$15.00	\$33,150
3	50157300	Protective Shield	Sq Yd	100	\$50.00	\$5,000
4	50300255	Concrete Superstructure	Cu Yd	17.2	\$300.00	\$5,160
5	50300300	Protective Coat	Sq Yd	103.0	\$5.00	\$515
6	50800205	Reinforcement Bars, Epoxy Coated	Pound	2,580.0	\$2.50	\$6,450
9	X0326485	Decorative Railing (Deck Mounted)	Foot	1,105	\$350.00	\$386,750
10	X0326486	Decorative Railing (Parapet Mounted)	Foot	1,105	\$250.00	\$276,250
		Contractor Mobilization				\$30,000
		Maintenance of Traffic				\$40,000
		Electrical Modifications/Upgrades				\$8,000
					*assumes high-end rails	
					Subtotal	\$804,000
					Contingency (15%)	\$121,000
					Total Estimated Cost	\$925,000

**State Street Bridge Railing Replacement
Design and Construction - Option 1
City of Geneva**

	FY 2021/2022				FY 2022/2023												FY 2023/2024											
	Calendar Year 2022												Calendar Year 2023															
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
Notice to Proceed (~3/31/22)																												
Preliminary Design (60%)																												
Stakeholder Coordination																												
City Reviews																												
Prefinal Plans (90%)																												
Final Plans (100%)																												
Permitting & Approvals*																												
Local Letting (Jan 2023)																												
Railing Procurement																												
Construction																												

*Anticipated approvals include:
 - USACE (Letter of No Objection)
 - IDOT Permit
 - IDOT Bridge Office
 - IDOT Maintenance

**State Street Bridge Railing Replacement
Design and Construction - Option 2
City of Geneva**

	FY 2021/2022				FY 2022/2023												FY 2023/2024											
	Calendar Year 2022												Calendar Year 2023												2024			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
Notice to Proceed (~3/31/22)																												
Preliminary Design (60%)																												
Stakeholder Coordination																												
City Reviews																												
Prefinal Plans (90%)																												
Final Plans (100%)																												
Permitting & Approvals*																												
Local Letting (Sep 2023)																												
Railing/Lighting Procurement																												
Construction																												

*Anticipated approvals include:
 - USACE (Letter of No Objection)
 - IDOT Permit
 - IDOT Bridge Office
 - IDOT Geometric Studies Unit
 - IDOT Lighting Review

ILLINOIS DEPARTMENT OF TRANSPORTATION

PAGE: 1

06/23/21 08:16:41 UNIT PRICE TABULATION OF BIDS
 LETTING DATE: 01/15/2021 LETTING TYPE: SCHEDULED CONTRACT NUMBER: 61G84
 LETTING ITEM NUMBER: 145
 SECTION: 15-00125-01-BR COUNTY: LAKE RESPONSIBLE DISTRICT: 01
 STATE JOB NUMBER: C-91-403-20 MUNICIPALITY: HIGHLAND PARK

ITEM NBR	ITEM DESCRIPTION	UNIT OF	UNIT	BIDDER	
CALCULATED	BIDR CALC	QUANTITY	MEASURE	PRICE	EXTENSION
BIDR NBR	BIDDER NAME				
EXTENSION	EXTENSION DIFF				
X0326485	DECORATIVE RAIL DK MT	121.000	FOOT		
0103	Alliance Contractors, Inc.			335.0000	40,535.00
40,535.00					
1216	Copenhaver Construction, Inc.			625.0000	75,625.00
75,625.00					
1552	Dunnet Bay Construction Company			320.3000	38,756.30
38,756.30					
4657	F. H. Paschen, S.N. Nielsen & Associates LLC			320.3000	38,756.30
38,756.30					
3505	Lorig Construction Company			322.0000	38,962.00
38,962.00					
X0326486	DECORATIVE RAIL PR MT	126.000	FOOT		
0103	Alliance Contractors, Inc.			240.0000	30,240.00
30,240.00					
1216	Copenhaver Construction, Inc.			491.0000	61,866.00
61,866.00					
1552	Dunnet Bay Construction Company			226.4500	28,532.70
28,532.70					
4657	F. H. Paschen, S.N. Nielsen & Associates LLC			226.4500	28,532.70
28,532.70					
3505	Lorig Construction Company			230.0000	28,980.00
28,980.00					

Remove high bid and the average is a little under \$350 per Ft

Remove high bid and the average is a little under \$250 per Ft