

Park District of Highland Park

2021 Sunset Valley Golf Club Cart Path Bridge Fabrication

ADDENDUM # 1

October 15, 2021

ISSUED BY:

Jeff Smith

Park District of Highland Park

636 Ridge Road

Highland Park, IL 60035

NOTICE TO ALL BIDDERS:

The attention of all Bidders is called to this Addendum. This Addendum to the 2021 Sunset Valley Golf Club Cart Path Bridge Fabrication is issued to modify, explain or correct the original documents. It is hereby included in and made part of the Bid Contract Documents and Project Manual, whether or not attached to.

All requirements of the original Project Specifications, Scope of Work and Drawings shall remain in force except as amended by this document.

Item # 1 – Replacement of Bid Form to correct delivery dates for Base Bid Item #1 – Bridge 1 and Bridge 2. Correct delivery date is March 22, 2022.

Item #2 – Replacement of Sheet S-7 General Details of drawings to amend the plank size of the hardwood deck to now be 2” x 8”.

BID FORM

(Page 1 of 2)

TO: Park District of Highland Park
636 Ridge Road
Highland Park, IL 60035

FROM: _____
Company

Street Address

City, State, Zip

Phone

FOR: 2021 Sunset Valley Golf Club Cart Path Bridge Fabrication

BASE PROPOSAL:

Item #1 -Year 1 Bridges

Bridge 1 (<i>delivered March 22, 2022</i>) or Approved Equal	\$ _____
Bridge 9 (<i>delivered March 22, 2022</i>) or Approved Equal	\$ _____
Net Delivered Price (Less federal and state tax)	\$ _____

ALTERNATES:

Alternate #1 – Year 2 and Year 3 Bridges

Bridge 5 (<i>delivered March 13, 2023</i>) or Approved Equal	\$ _____
Bridge 7 (<i>delivered March 13, 2023</i>) or Approved Equal	\$ _____
Bridge 2 (<i>delivered March 18, 2024</i>) or Approved Equal	\$ _____
Bridge 3 (<i>delivered March 18, 2024</i>) or Approved Equal	\$ _____
Net Delivered Price (Less federal and state tax)	\$ _____

Park District of Highland Park
2021 Sunset Valley Golf Club Cart Path Bridge Fabrication

BID FORM
(Page 2 of 2)

Receipt of Addenda: The receipt of the following addenda is hereby acknowledged:

Addendum No. _____, Dated _____

Addendum No. _____, Dated _____

The undersigned bidder has carefully examined the specifications for the 2021 Sunset Valley Golf Club Cart Path Bridge Fabrication as prepared by the Owner and having completely familiarized him/herself with local conditions affecting the cost: hereby states that he/she will provide the above equipment at the above prices and will accept as full and complete payment therefore the bid amount set forth.

BY: _____
Name and Title of Authorized Agent

Authorized Signature

Date

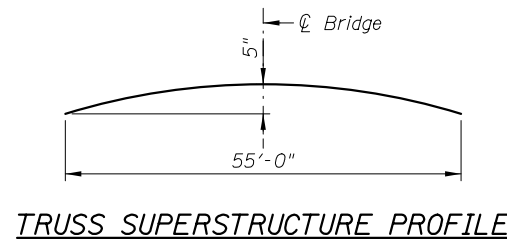
GENERAL NOTES

1. Truss shall not use weathering steel, instead, steel shall meet the requirements for AASHTO M270 Grade 50. High strength bolts shall conform to ASTM A325 (Type 1). Where special provisions and these plans differ, these plans shall govern. Bolt size shall be determined by the Contractor.
2. Truss shall be painted using a three coat system that conforms to Section 1008.05 of the Standard Specification. Finish color shall be black. The exact color shall be submitted to the Engineer for approval prior to painting any truss elements.
3. No field welding is permitted except as specified in the contract documents.
4. Reinforcement bars designated (E) shall be epoxy coated.
5. Concrete Sealer shall be applied to the bridge seat and front face of abutment backwall.
6. Excavation for placement of Riprap and Filter Fabric is included in the cost of Stone Riprap, Class A4.
7. Work shall be preformed in accordance with IDOT's Standard Specifications for Road and Bridge Construction, Supplemental Specifications and Recurring Special Provisions, and the Project Special Provisions.

FOR INFORMATION ONLY

TRUSS MANUFACTURER

1. The substructure is designed per AASHTO LRFD and based on the assumed truss dead loads (including deck) shown under Bridge Reactions Table.
2. The bridge shall have a vertical camber dimension at midspan equal to 100% of the full dead load deflection.
3. Bridge bearing seat elevations are subject to revision based on the approved pedestrian truss superstructure shop drawings. Contractor shall verify all dimensions and elevations with final shop drawings.
4. The truss manufacturer shall design all truss bearing anchor bolts.
5. Total factored superstructure dead load at each abutment = 10,875 LBS.

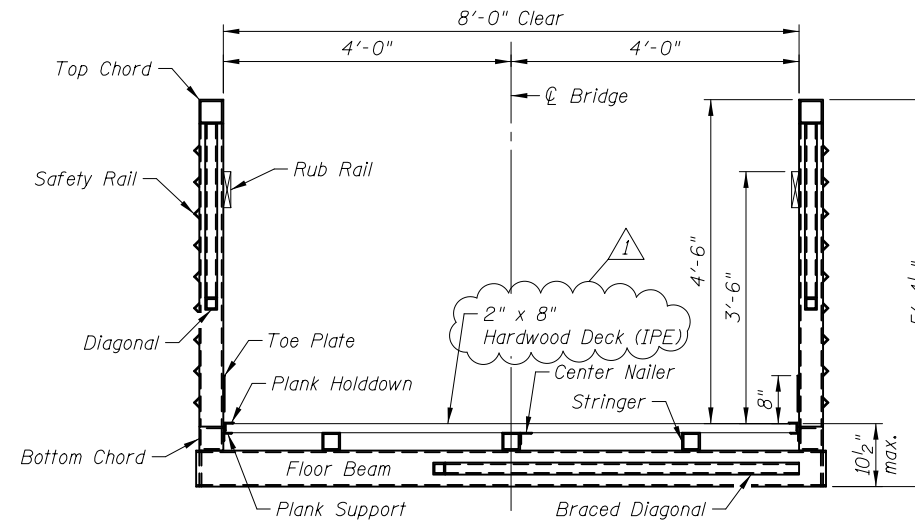


TOTAL BILL OF MATERIAL

ITEM	Alternative A		Alternative B	
	UNIT	QTY.	UNIT	QTY.
Furnishing Pedestrian Truss Superstructure	Each	2	Each	6

Alternative A - Total of 2 bridges (Brigde No. 1 and 2) to be delivered around the third week of March 2022.

Alternative B - Total of 6 bridges to be delivered on the following approximate schedule: 2 bridges on the third week of March of 2022, 2023 & 2024.

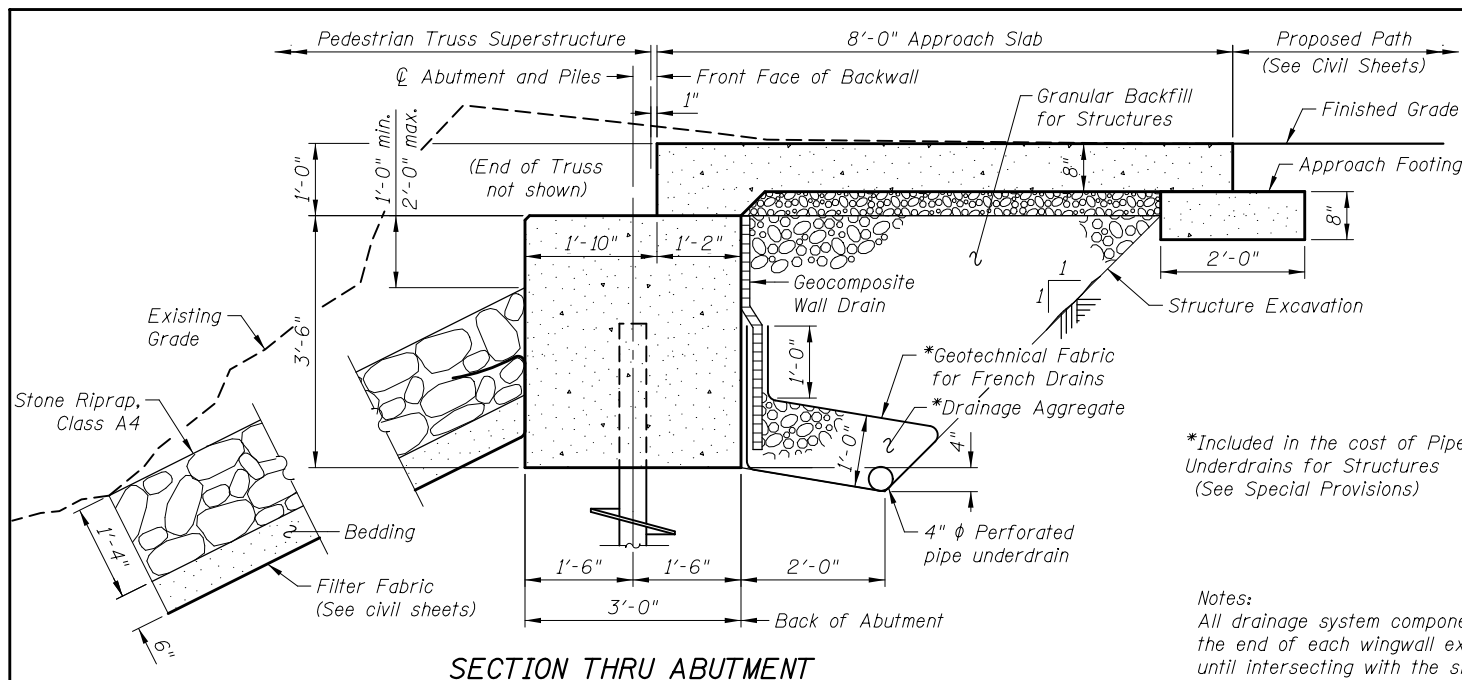


COMBINE REACTIONS AS PER LOCAL OR GOVERNING BUILDING CODES AS REQUIRED

	BRIDGE REACTIONS		
	P (LBS)	H (LBS)	L (LBS)
Dead Load	4,350		
Uniform Live Load	10,730		
Vehicle Load	5,000		
Wind Uplift 20 psf	-3,855		
Wind	±2,370	7,365	
Stream Flow	±170	1,215	
Thermal			655

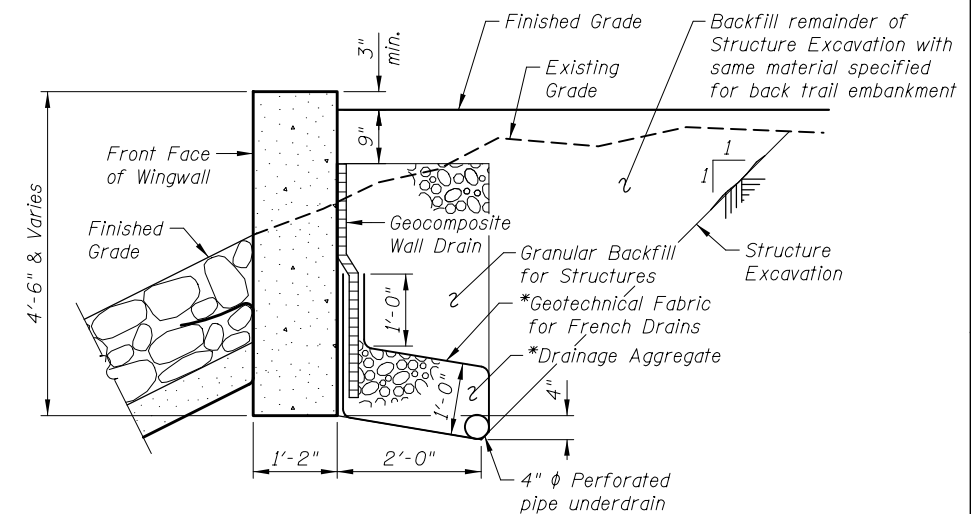
"P" - Vertical Load at Each Base Plate (4 per Bridge)
 "H" - Horizontal Load at Each Footing (2 per Bridge)
 "L" - Longitudinal Load at Each Bearing (4 per Bridge)

Bridge Lifting Weight: 17,400 LBS



*Included in the cost of Pipe Underdrains for Structures (See Special Provisions)

Notes:
 All drainage system components shall extend to 2'-0" from the end of each wingwall except an outlet pipe shall extend until intersecting with the sides slopes. The pipes shall drain into concrete headwall. (See Article 601.05 of the Standard Specifications and Highway Standard 601101).



FOR INFORMATION ONLY

GENERAL DETAILS

SUNSET VALLEY GOLF COURSE BRIDGE REPLACEMENT
 HIGHLAND PARK, ILLINOIS

FILE: J:_Bridge Inspections\3561 (SVGC Trill Bridges)\CAD\Fabrication Drawings\307-General Data.dgn	DRAWN BY: JAL	GHA PROJECT #	5121.250
DATE: 10.12.21	CHECKED BY: GJH	SCALE:	NTS
DATE: 10.12.21	NO. BY DATE	REVISION	NO. BY DATE REVISION

SHEET NUMBER:
S-7
 OF 9 SHEETS



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