

Addendum No. 2 Page 1 of 1

DATE: February 13, 2020

Joliet Junior College 1215 Houbolt Road Joliet, IL 60431

TO: Prospective Bidders SUBJECT: Addendum No. 2

PROJECT NAME: Parking Lot Improvements

JJC PROJECT NO.: B20019

This Addendum forms a part of the Bidding and Contract Documents and modifies the original bidding document as posted on the JJC website. Acknowledge receipt of this addendum in the space provided on the Bid Form. FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.

1. On the 'Pavement Section' Detail for the Mill and Replace, it shows a leveling binder. Is a leveling binder required over the entire mill and replace limits – if so, what thickness? Or, is there a tonnage that we should carry in our bid for a leveling allowance?

Answer: The estimated quantities have been updated to include leveling to be carried in the base bid. We are also requesting the unit price of leveling binder to potentially adjust this number up or down based on field conditions.

2. What is the scope of work for Pay Item # 2 for the Parking Lot S6 Improvements – 'Patch base' – 850 SY. We don't see anything referring to binder replacement, an undercut or base replacement on the plans, specifications or details – please clarify.

Answer: A detail has been provided for "Full Depth Patch". The line item has also been updated on the estimated quantities to match the detail name.

3. Please confirm 10-inches of BAM – Bituminous Aggregate Mixture is required at the new sewer/RCP. There are two details referring to the pavement restoration over pipe trenches.

Answer: The "Bituminous Pavement Repair" detail on Sheet C2.03 has been modified.

4. Please clarify the scope of work for Item # 3 for the Entrance Improvements – 'Grade and Repair Aggregate Base' – specifically the 'repair' portion of this pay item.

Answer: Item #3 includes fine grading, compacting the remaining existing aggregate base and any minor repair issues with base. It does not include any undercuts.

5. When remove the existing Asphalt Pavement and Base Material, 8.0" for the New PCC Paving at the Entrance Improvements, please confirm the remaining base material is to remain and that new base material is not included as part of the base bid.

Answer: The existing base material is to remain no new material is included.

6. Pavement Patching (Lot S-6): Sheet C2.03 contains the detail titled "Bituminous Pavement Repair" that shows the section of pavement to be replaced above a utility pipe trench. I understand this will be required in the pavement areas under which the new storm sewer is to be installed. My question is this: does this detail reflect what will be required to repair distressed pavement areas that are NOT over utility trenches? The detail shows a total depth of 14" of HMA. Typically parking lots have somewhere around 5-6" HMA.

Answer: The "Bituminous Pavement Repair" detail on Sheet C2.03 has been modified and is associated with repair above utility trenches. A "Full Depth Patch" detail has been added to sheet C2.03 depicting the scope of repair for distressed pavement.

7. Level Binder: Level binder is mentioned in the Scope of Work document and shown on the typical section for HMA pavement, but there is no information given as to the type or thickness of level binder desired. Please clarify.

Answer: The estimated quantities have been updated to include leveling binder to be carried in the base bid. We are also requesting the unit price of leveling binder to potentially adjust this number up or down based on field conditions.

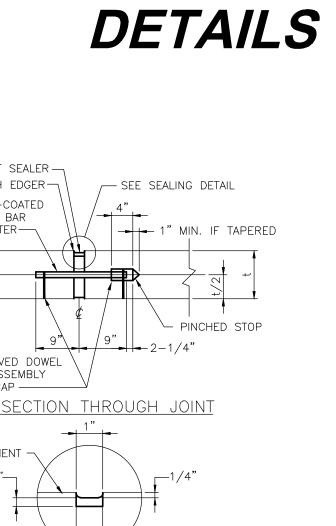
8. Unit Pricing: are unit prices for any work (for example pavement patching or undercuts) to be included in the bid? If so, where on the bid form are they to be included?

Answer: Please provide unit prices for leveling binder (TON) and Full Depth Patch (SY) below base bid.

End of Addendum #2

ENGINEER'S ESTIMATE OF QUANTITIES 2020 JJC Main Campus Parking Lot Improvements

	Item Description	Unit	Quantity	Unit Price	Total Price
Α.	Parking Lot S6 Improvements				
1.	Traffic control	LS	1		
2.	Full Depth Patch	SY	850		
3.	Storm Manhole 4' Dia Type A with Type 1 casting and open lid	EA	2		
4.	Storm Inlet 2' Dia Type A with Type1 casting and open lid	EA	1		
5.	12" RCP Storm Sewer	LF	132		
6.	Connect to existing storm sewer	EA	1		
7.	Trench Backfill	CY	30		
3.	Remove (grind) bituminous surface 2"	SY	8419		
9.	Leveliing Binder	TON	120		
10.	2" Hot Mix Asphalt Surface Course Mix "C" N50	SY	8419		
11.	Pavement marking	LF	6456		
12.	ADA parking stall with sign on post	EA	9		
- - -	Entrance				
1.	Traffic control	LS	1		
2.	Remove Exsiting Bituminous Pavement and Aggregate 8"	CY	150		
3.	Grade and Repair Aggregate Base	SY	500		
1.	PCC Pavement 8"	SF	6073		
5.	Restoration	LS	1		
3.	Testing	LS	1		



PREFORMED EXPANSION

JOINT FILLER



HOT POURED JOINT SEALER -

18" LONG PRE-COATED SMOOTH DOWEL BAR

@ 24" ON CENTER—

APPROVED DOWEL

BAR ASSEMBLY WITH CAP -

PAVEMENT

FINISH CORNERS WITH EDGER-

CONCRETE THICKNESS	DOWEL BAR DIAMETER		
8"OR GREATER	1"		
7" THRU 7.99"	3/4"		
LESS THAN 7"	5/8"		

CONCRETE PAVEMENT EXPANSION JOINTS

NOT TO SCALE

SHEET C2.03

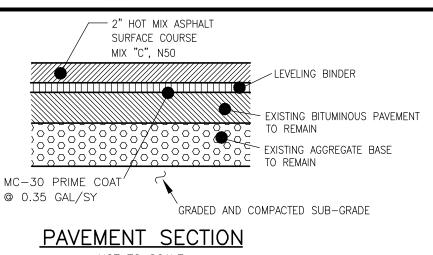


Ruettiger, Tonelli & Associates, Inc.

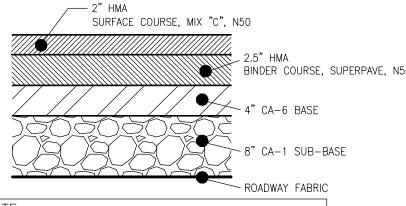
Surveyors • Engineers • Planners • Landscape Architects • G.I.S. Consultants 129 CAPISTA DRIVE - SHOREWOOD, ILLINOIS 60404 PH. (815) 744-6600 FAX (815) 744-0101 website: www.ruettigertonelli.com

LATEST R.T.& A. REVISION: 2-19-2020

R.T. & A. Dwg. No.: 119-1174-C1



NOT TO SCALE



BITUMINOUS PAVEMENT REPAIR

NOT TO SCALE

WIDTH OF

PIPE TRENCH

- PRIME COAT -

2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50

MEET EXISTING SURFACE GRADES UNIFORMLY.

4" HOT MIX ASPHALT BINDER COURSE, SUPERPAVE N50

- SAWCUT ALL

JOINTS

COMPACTED BACKFILL

AS SPECIFIED

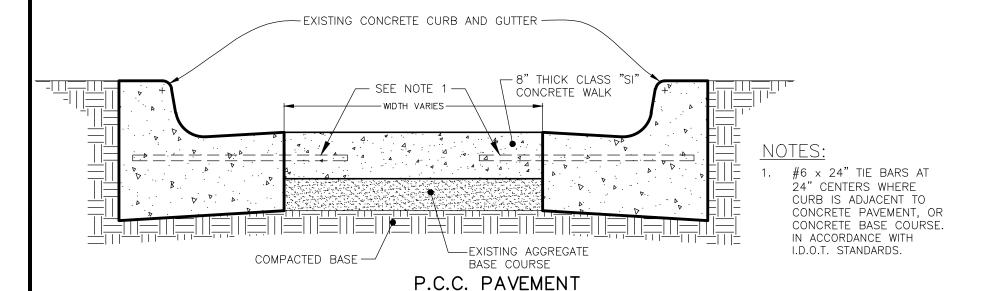
BINDER COURSE, SUPERPAVE, N50

NOTE:

BASE REPAIR NOTED ABOVE SHALL BE INCLUDED IN THE BASE BID. ANY ADDITIONAL UNDERCUT RECOMMENDED BY THE GEOTECHINCAL ENGINEER WILL BE PAID AT UNIT COST.

FULL DEPTH PATCH

NOT TO SCALE



NOT TO SCALE

EXISTING

PAVT. TYP.

2

TYP.

FIELD BOOK & PAGE: