

Addendum; Question and Answers for 2022 Streets Project

6/19 Questions

- Where does the contractor get paid to remove existing curb, gutter and sidewalks?
 - **Remove Base and Surfacing**
- Please clarify quantity of item # 4 in Base Bid (qty stated on plans is 41939 for W Fir ST & 10245 for E Chestnut) excluding any concrete removal work, Bid Qty is 44805 SF.
 - **There was a mistake in calculations that did not calculate the remove base and surfacing quantity for E Chestnut. Please see attached revised bid schedule.**
- Does bid item for Class 2 Aggregate Base include material required under concrete work?
 - **Yes.**
- Where does the contractor get paid for asphalt for the 4" & 6" digouts?
 - **Hot Mix Asphalt (Type A) bid item.**

6/20 Questions

- Boatyard Drive is receiving the following new ADA ramp and cold plane, dig-outs, and overlay. What is the order of these operations?
 - **Order of operations is the choice of the contractor.**
 - **To reduce the quantity of wasted 'new' HMA, I would suggest the following:**
 1. ADA Ramp
 2. Field tie / measure digout locations from curb/permanent reference
 3. Cold plane
 4. Digouts/HMA plug
 5. Overlay
 - **A contractor could also do the following:**
 1. ADA Ramp
 2. Digouts/HMA plug (finished grade of plug should be at or near the bottom of cold plane, temporary condition will include a 1" ~1.5" edge from top of plug to AC surface prior to cold plane).
 3. Cold plane
 4. Overlay
- Please clarify the payment on the dig-outs (4" and 6"). Specifications say "HMA (Type A) used for this operation shall be paid for under the Hot Mix Asphalt (Type A) bid item." Contractor wants to confirm that these quantities of HMA are included in the bid schedule under the HMA line item?
 - **HMA quantities include the quantities for digouts.**
- I notice on Page 10 of the Technical Specifications (pg. 152 of 258 of your Bidding Documents), under Class 2 Aggregate Base, it states "Aggregate base shall be produced from commercial quality aggregate consisting of broken stone, crushed gravel, clean, rough-surfaced grassland sand, or combination thereof...". Does this exclude Recycled Class 2 Aggregate Base superseding/overriding Section 26 of the State Standard Specifications? Our recycled Class 2 Aggregate Base meets all the quality requirements as our Native including gradation, Sand Equivalent, Durability Index and R-Value. We (Geo Aggregates) would prefer to supply our recycled Class 2 Aggregate Base product for sustainability purposes (also less cost to the project).
 - **Recycled aggregates that meet the State Specification section 26 quality requirements are acceptable.**

**2022 STREETS REHAB PROJECT
CITY OF FORT BRAGG
BASE BID SCHEDULE**

Item NO.	Item Description	Quantity	Unit	Unit Price	Amount
1	Traffic Control Plan	LS	LS		
2	Stormwater Pollution Prevention Plan	LS	LS		
3	Construction Staking	LS	LS		
4	Remove Base and Surfacing	55,050	SF		
5	Class 2 Aggregate Base	713	CY		
6	Hot Mix Asphalt (Type A)	3,149	TON		
7	Cold Plane	41,439	SF		
8	4" Digout	8,666	SF		
9	6" Digout	33,995	SF		
10	Unsuitable Material Excavation & Backfill (Contingency)	50	CY		
11	Cold Plane Asphalt Concrete (Conform Grind)	1,948	SF		
12	Slurry Seal (Type II)	347,640	SF		
13	Stamped HMA	292	SF		
14	Detectable Warning Surface	243	SF		
15	Adjust Utility to Grade	38	EA		
16	Reset Traffic Loops	9	EA		
17	Concrete Curb & Gutter	346	LF		
18	Concrete Sidewalk	1,795	SF		
19	Remove Drain Inlet	2	EA		
20	Drain Inlet	2	EA		
21	30" Nyloplast Drain Basin	4	EA		
22	12" HDPE SD Pipe	7	LF		
23	24" HDPE SD Pipe	708	LF		
24	Remove & Replace Water Bar	1	EA		
25	Remove SD Pipe	18	LF		
26	Relocate Fire Hydrant	1	EA		
27	Relocate Roadside Sign	4	EA		
28	Roadside Sign	12	EA		
29	Curb Paint	176	LF		
30	Pavement Paint	8,630	SF		

31	Traffic Stripe	56,849	LF		
32	Pavement Marking	16,480	SF		
33	Remove Traffic Stripe	23,686	LF		
34	Remove Pavement Marking	20,325	SF		
35	FH Pavement Marker	39	EA		
36	Monument Preservation	LS	LS		
37	Mobilization	LS	LS		
	TOTAL OF BASE BID \$				
	TOTAL BID IN WORDS				