Addendum #1



Capital Project Committee

	Project Information	
Project Name:	East 8th St. Roadway Improvements	
Bid Number:	RFP #FD20-06-105	
Date:	te: July 7, 2020	
Manager:	ger: Brian Ward	
	Addendum Items	
Item 1	Due to the corona-virus, the City is requiring the following for submitting bids and the opening of bids:	
	see attached instructions for submittal of bid responses	
	See below for Bid Opening Instructions	
	Doug Clapp is inviting you to a scheduled Zoom meeting.	
	Join Zoom Meeting	
	https://greeleygov.zoom.us/j/97806512796	
	Meeting ID: 978 0651 2796	
	Password: 878441	
	Dial by your location +1 253 215 8782 US (Tacoma) +1 346 248 7799 US (Houston)	
Item 2	Seeing if you had an engineers estimate for this project? There is one but that information will not be released until after bids are received and read.	
Item 3	Ref:	
	Sheet 3, Section sta 116+07.86 to sta 118+54.36 shows 2' colored patterned concrete	
	Sheet 20, Plan View + - sta 118+80 has note ref "2' Buffer"	
	I see no detail or description for this item	
	I also do not find a bid item for colored patterned concrete	
	Please provide detail w/ color name, pattern name and thickness	
	Please provide a Bid Item	

	See sheets 102-103 (Landscaping) for detail showing rock mulch being used in this area. The typical section will be updated to reflect this. Cost of the rock mulch is included in the lump sum item "Landscaping."	
Item 4	Ref:	
	Sheet 3, Sections show 8.5" pan thickness for Vertical Curb & Gutter to match conc paving The alternate calls for Asphalt Paving.	
	Will the alternate require a change of thickness to the curb & gutter pan?	
	As per the detail, the curb and gutter shall match the adjacent pavement thickness. The thickness should be adjusted for the alternate bid.	
Item 5	Are the CADD files of the plans available on this project? Not at this time.	
Item 6	Is there a specification/preference for the type of asphalt mix to be used in the Detour Paving? I would defer to the previous response about it being up to the contractor.	
Item 7	The PG 64-28 asphalt mix required in the base bid is not required in the Alternate. Is this an oversight? This surface course mix (Item 139) should be HOT MIX ASPHALT (GRADING SX)(75)(PG 64-28), consistent with the asphalt in the base bid.	
Item 8	Who will perform the Quality Control Testing? The contractor is responsible for the QC testing, the City is responsible for QA testing.	
Item 9	Could you please confirm the stakes required for the Straw / Coco Bio Blanket. Will metal staples or wood stakes be required, please clarify the size as well. In conformance with Greeley specifications and Mile High Flood District either wood or biodegradable stakes will be preferred for erosion control mats.	
Item 10	If detour pavement is put down this fall, will the contractor have to maintain it through the winter in case of failure due to blowouts caused by harsh weather. As per the specifications, the contractor will be responsible for maintaining a safe, drivable surface for the entirety of the time the pavement is in place, including over winter shutdown.	
Item 11	Just wanted to verify If the asphalt alternate is chosen for the mainline, will the CDOT smoothness specification apply to the final surface/ will there be any incentives or disincentives available? Quality assurance/quality control requirements will follow Section 02575 of the City of Greeley Design Criteria and Construction Specifications. There is no intent to apply incentive/disincentive to smoothness.	
Item 12	If asphalt is used, will there be any incentives/ disincentives on the mix properties, i.e. – air voids, ac content, density, voids in the mineral aggregate? There is no intent to apply incentive/disincentive for mix properties.	
Item 13	Do you have an engineer's estimate? That information will not be released until after bidding has closed.	
Item 14	Will Chris's PowerPoint be included in the addendum? The power point presentation has been posted along with the bid attendance and is also attached.	

Item 1	A question about tax exempt status on this project? The City can provide its Tax Exempt certification	
Item 1	Native Seed Mix clarification - please see revised table below.	

RIGHT – OF – WAY MIX				
Used along public streets, in the right of way.				
SPECIES	POUNDS PER ACRE – PURE LIVE SEED			
Buffalograss	6.4			
Blue grama	0.6			
Sideoats grama	3.6			
Western Wheatgrass	9.6			
Thickspike Wheatgrass	2.2			
Slender Wheatgrass	2.2			

Bid Responses will only be accepted electronically during the COVID-19 event.

Instructions for electronic submittal.

Email your Bid Response to <u>purchasing@greeleygov.com</u>. Submit your Bid response to this email only – please do not email to multiple people. Only email's sent to <u>purchasing@greeleygov.com</u> will be considered as responsive to the invitation to bid. Emails sent to other City emails may be considered as non-responsive and may not be reviewed.

Bids shall be submitted in a single Microsoft Word or PDF file under 20MB

The Bid number and Project name **must be noted** in the subject line, otherwise the Bid may be considered as non-responsive to the Bid.

Electronic submittals will be held, un-opened, until the time and date noted in the Bid documents or posted addenda.

CONSTRUCTION PHASING



CONSTRUCTION PHASING

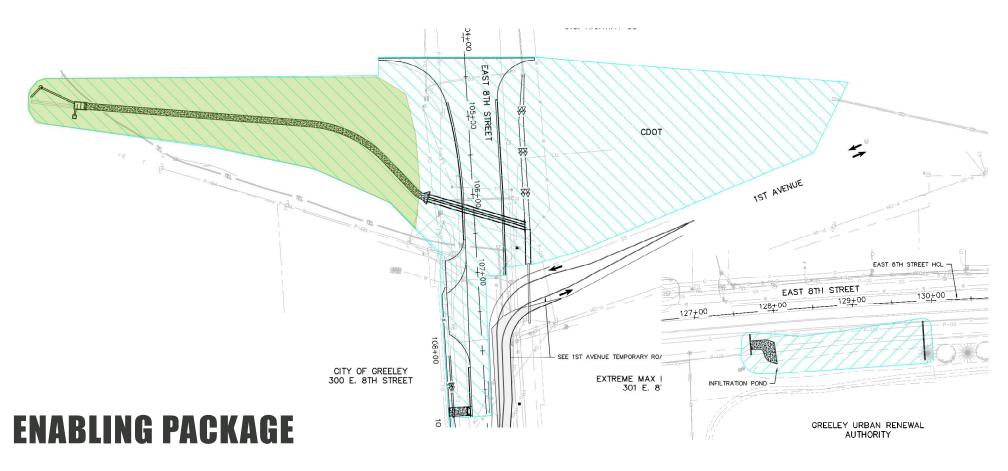
- Two primary phases
 - Enabling Package (2020)
 - Core Roadway Construction (2021)
- Permits
 - CDOT In progress
 - Floodplain Development Permit Complete
 - Greeley ROW Permit Contractor Responsibility
- Tree Trimming/Removal bird surveys req'd in CDOT ROW
- Deviations from Phasing Plan will require approval



UTILTY RELOCATIONS

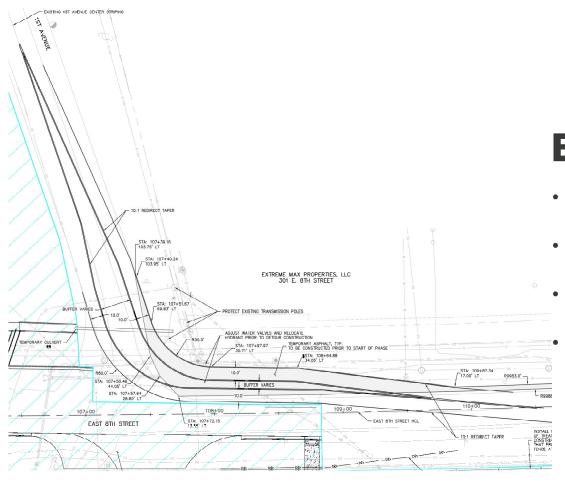
- Xcel Undergrounding (concurrent to Enabling Package)
 - Anticipated completion date 8/31/2020 (site restoration until 10/2/2020)
- Century Link
 - 1st Ave work ongoing
 - Minor adjustments/relocations in Core Roadway Construction
- Atmos (concurrent to Core Roadway Construction)
 - Adjustments at sewer crossings
 - 4" main relocation east of Ash (~200 LF)
- Greeley Water/Sewer (concurrent to Core Roadway Construction)
 - Various manhole/valve adjustments
 - Lower water main at 4 locations
 - Relocate water main at 3 locations





Construct paving and drainage within CDOT ROW and infiltration pond at Ash Avenue





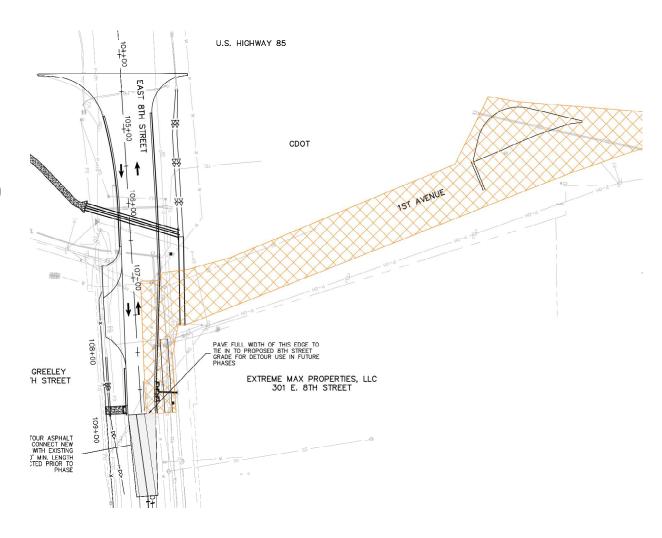
ENABLING PACKAGE - A

- Detour to 5th Street
- Temporary Surfacing
- May require temp culvert
- Complete WTP driveway/fence

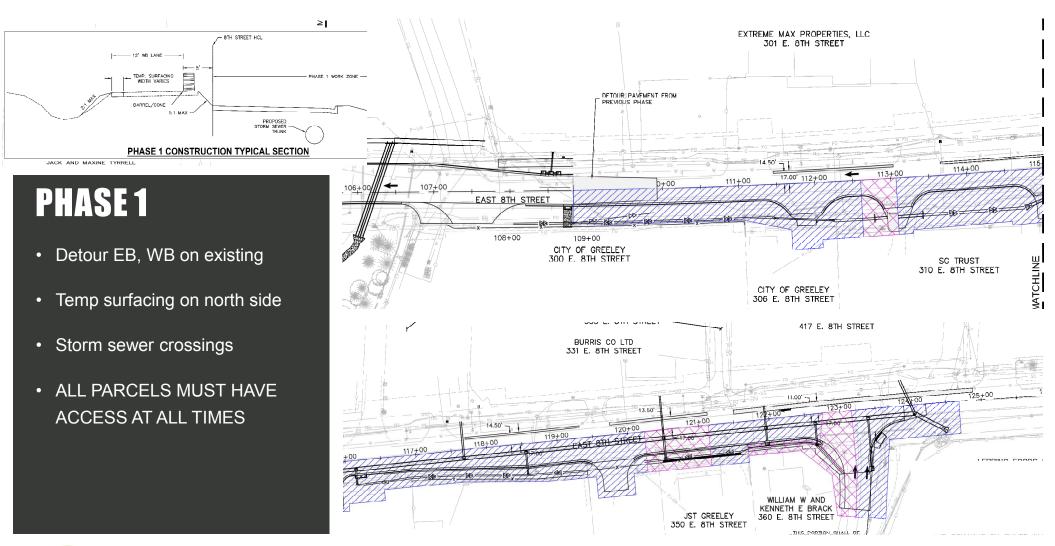


ENABLING PACKAGE - B

- Run traffic on new 8th Street
- Construct temporary surfacing (in place over winter)
- Drainage at culvert outlet



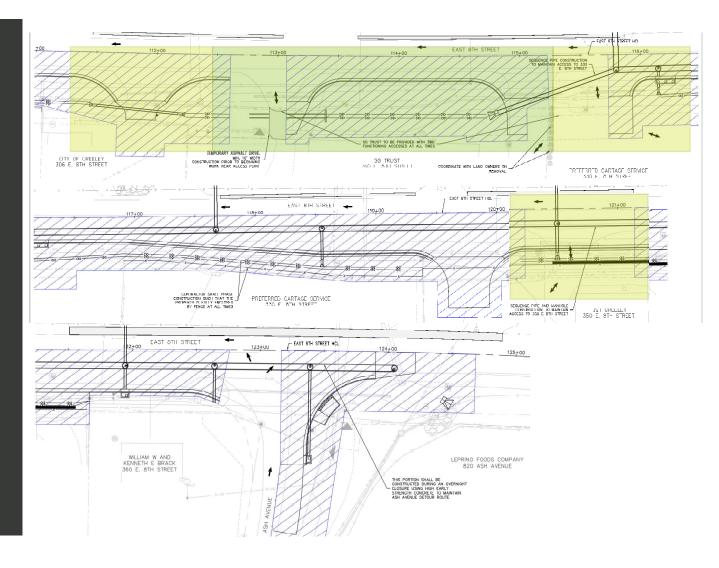




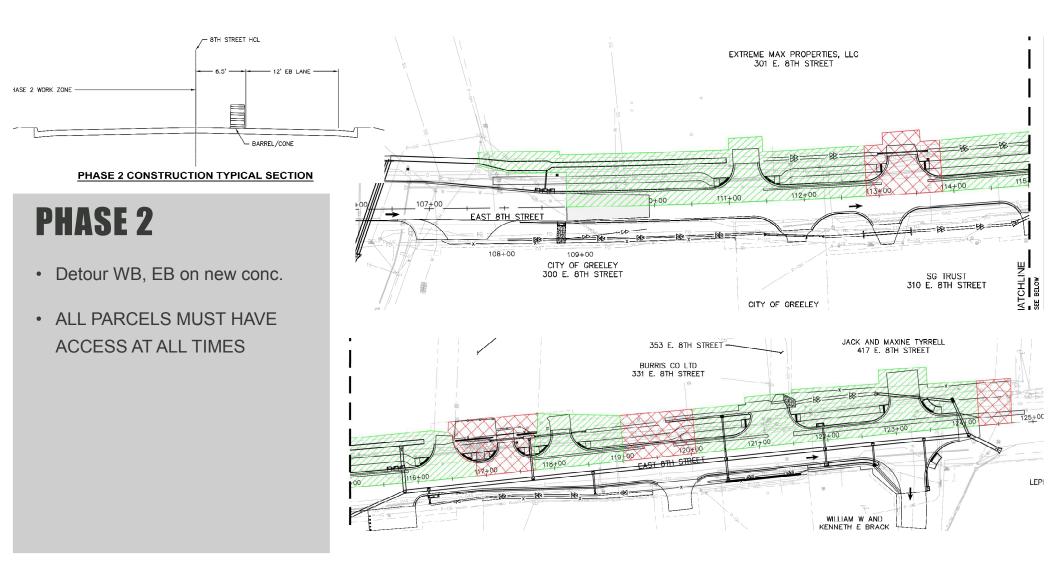
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Phase 1 Access

- 306, 330, and 350 East 8th at least need one drive
- 310 East 8th needs two drives
- 306 East 8th (WTP) need secure fence at all times

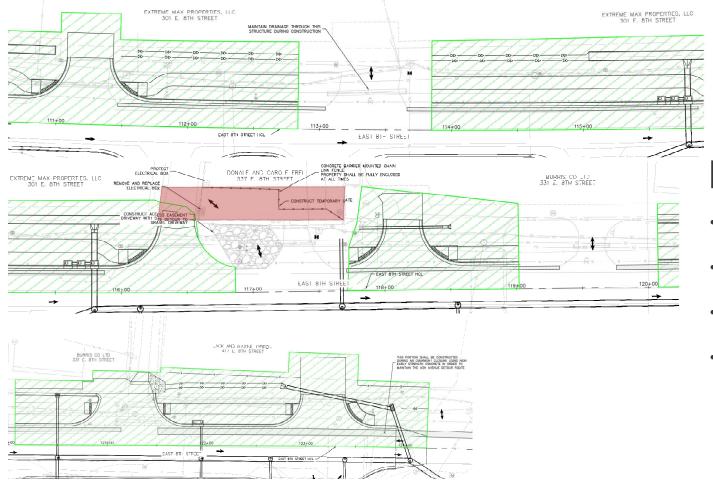






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Phase 2 Access

- All parcels need at least one drive
- 369 East 8th access through 301
- 337 East 8th temp drive and fence
- 310 East 8th needs two drives

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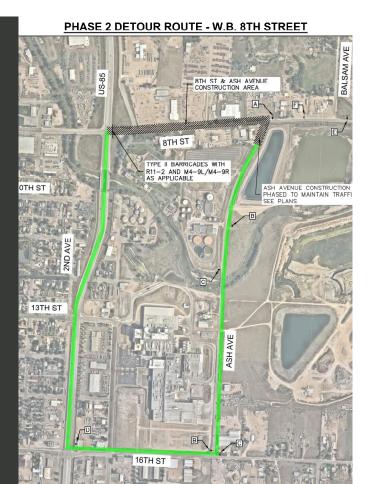


DETOUR ROUTE

Use for Phase 1 & 2

Phase 1 – Reroute EB Traffic

Phase 2 – Reroute WB Traffic





MILESTONES

- Substantial Completion
 - Enabling Package NTP + 60 calendar days
 - Core Roadway Construction 7/30/2021
 (123 calendar days)
- Final Completion 8/20/2021
- Liquidated Damages of \$3,200/day

- Substantial Completion
 - Grading, paving, retaining walls, guardrail
 - Shoulder construction
 - Permanent drainage features
 - Utility items
 - Permanent Signing/Markings
 - Temporary traffic control devices removed
 - Transitions to existing pavement (Enabling Pack.)

