## **Final Addendum**



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	Project Information
Project Name:	Highland Hills 47th Ave Sanitary Sewer Capacity Improvements
RFP Number:	
	April 4, 2025
Project Manager:	John Goin
	Addendum Questions
Question #1	Who is responsible for Builder's Risk Insurance? Owner or Contractor?
Answer	Builders Risk insurance is not a required for this project at this time, however if the City of Greeley were to determine that this was necessary, this cost would be borne by the Contractor, per Article 47 of the Terms and Conditions.
Question #2	Who is responsible for hazardous conditions encountered at the site? Industry standards are that Owner is responsible for hazardous conditions not identified by the Contract Documents and not created by Contractor. Please clarify.
Answer	The Owner will be responsible for hazardous conditions not created by the contractor with the submittal of a change order.
Question #3	Do we have permission to go pull the manhole nearest the tie ins to see the flow?
Answer	Yes, but please seat the lid properly when finished and confirm the lid does not rock. May need to wait 20 minutes to verify the lift station influence at southernmost New MH-1 in 27th Street.
Question #4	Do you have current flow rate data for Manholes MH 3571, MH 2132, MH 3555, MH 2571, & MH 2542?
Answer	Peak design flows: MH 3571: 100 gpm, MH 2132: 715 gpm, MH 3555: 715 gpm, MH 2571: 175 gpm, & MH 2542: 175 gpm
Question #5	The geotechnical report shows undocumented fill up to 9 VF that may need removed and replaced – do we need to account for this, or can we set up a force account in case it is required? A force account will not be set up. It is assumed all excavated materials will be used as backfill for the trench in accordance with
Answer	City of Greeley trench requirements.
Question #6	Terracon says hard rock may be encountered and recommends obtaining a unit price for this, can you add this to the bid tab? A bid item for rock removal will not be added to the bid tab. Any rock removal will be incidental to the work. Note, bedrock was
Answer	observed at a depth of 14-15 feet in boreholes B-10 and B-11 and the proposed sewer main invert is less than 10 feet in this area.
Question #7	With the dense sand and clay, the soils report says that an auger bore may be difficult, can you add an alternate for a directional drill?
Answer	The Geotechnical Report states that an auger bore should be feasible. Further, directional drilling may not provide the precision grade control required for this sewer installation. Therefore, a bid alternate for directional drilling will not be added.
Question #8	The specifications state that we need to maintain "one lane of traffic open in each direction at all times." I do not believe there is room for 2 lanes of traffic at the 27 <sup>th</sup> St Tie in, W 26 <sup>th</sup> St crossing, W 24 <sup>th</sup> St crossing, and 48 <sup>th</sup> Ave Ct. Can you clarify?
Answer	All traffic impacts and closures will need to be coordinated with the City of Greeley Public Works department and conform to all permitting requirements. At this time, we anticipate that full closures will not be acceptable, except at 48th Ave Court.
Question #9	Regarding asphalt depth, how are the following roads classified (residential or collector): W 27 <sup>th</sup> Ave, 49 <sup>th</sup> Ave, and W 26 <sup>th</sup> St?
Answer	W 27th Ave, 49th Ave, and W 26th St are classified as residential road. 24th St is a collector.
Question #10	Is the Class 6 Road Base bid item for the roads and sidewalks or trench backfill?
Answer	The Class 6 road base bid item is for the roads and sidewalks. Trench backfill is included within the sanitary sewer pipe installation bid items.
Question #11	Will we be required to backfill the roadway trenches with CLSM or will Class 6 Road base be acceptable
Answer	It is assumed all excavated materials will be used as backfill for the trench.
Question #12	Section 00120 Bid Proposal states "Complete the contract within sixty (300) Calendar Days from NTP". I assume it is the 300 Calendar Days not the 60, is this correct?
Answer	The above excerpt from Section 00120 Bid Proposal should state "three hundred (300) Calendar Days"
Question #13	Can you please provide us with the geotech report?
Answer	The Geotechnical Report is included as a supplementary document in the Technical Specifications.
Question #14	The IFB provides instructions for submitting a bid bond in a sealed envelope with our bid, but this bid submits via email. Is the electronic version of our bid bond acceptable with our emailed bid?
Answer	Yes.
Question #15	Will you require Builder's Risk insurance? The requirements state "Owner may require Contractor to purchase and maintain".
Answer	Builders Risk insurance is not a required for this project at this time, however if the City of Greeley were to determine that this was necessary, this cost would be borne by the Contractor, per Article 47 of the Terms and Conditions.
Question #16	Will Monfort pond be drained during construction?
Answer	The City may consider draining Monfort Pond during construction, contractor to coordinate with the City of Greeley. All management of groundwater encountered will be incidental to the work.
Question #17	Please provide flow rates
Answer Question #18	See the manhole peak design flow rates in responses to questions #4, #44, #45, and #46
•	Can additional storm manholes be placed to capture inbound bypass where the laterals cant be located? Contractor shall assume that any additional sewer (not storm) manholes for this purpose will not be paid for separately but will
Answer	be incidental to the work.

Question #19	We visited the site an were not able to locate MH 8773, has this MH already been abandoned? There is a asphalt patch near the location of where this MH should be. If this MH has been abandoned already have the sanitary lines already been rerouted?
Answer Question #20	MH 8773 is currently below grade and paved over, the manhole is still active. At MH 3555 we noticed a line coming in from the SW but did not have any flow. Is there an active service coming in from the
Answer	SW? Contractor shall assume the 8" line from the south into MH 3555 is not active, line shall be abandoned as shown on the Plans
Question #21	and Technical Specifications. Will a line item be added for trench stabilization?
Answer Question #22	No, trench stabilization is included in the sanitary sewer pipe installation bid items. Can an allowance be allowed for the permit fees due to the unknown cost?
Answer	The applicant will need to ensure they select "yes" to the question regarding whether the project is city-funded when submitting their application.
Question #23	Will a geo report be provided? The Geotechnical Report is included as a supplementary document in the Technical Specifications.
Question #24 Answer	Will backfill material in the roadway require special backfill; structural fill, flowfill, road base, or will native be allowed? Backfill material for roadway shall be in accordance with Plan Detail S-10.
Question #25	What is the depth of asphalt being replaced?
Answer Question #26	Depth of asphalt is based on the street classification and shall be in accordance with Plan Detail S-10. What is the depth of gravel surface being replaced?
Answer Question #27	6-inches of gravel surface should be replaced in the location adjacent to the Monfort Park pump house. Can the 49th Ave alignment begin in June in conjunction with the bore across 20th Street or does it have to be after August
Answer	19th? Contractor may begin the 49th Ave alignment work in June in conjunction with the bore across 20th Street if preferable, all
Question #28	construction sequencing shall be coordinated with the City. Will trees need to be removed by a licensed arborist?
Answer Question #29	Yes, trees must be removed by a licensed arborist. Removal shall be coordinated with the City forestry department.
Question #29	May you please confirm there are no sewer services directly off the sewer that is being removed/abandoned? The Contractor can assume that the following sewer services will need to be connected to the new sewer main once the existing
Answer	sewer main is removed/abandoned. The locations and number of sewer services are approximate and shall be confirmed with the City prior to construction. Reference Plan Detail W-4 for sewer service connection detail. - STA 41+50: Sewer service connection from park bathroom facility. - STA 54+00: Sewer service connection from 2000 48th Ave Court.
Question #30	Is the Xypex admixture in the drop manholes in lieu of the manhole lining? If not, what lining is required? As stated in the Technical Specifications the manholes will be lined, lining material is in the technical specifications or Xypex
Answer Question #31	Will the sewer require camera inspection for the 2-year warranty at the contractor's expense?
Answer	Yes a camera inspection is required for the 2-year warranty at the contractor's expense.
Question #32	Will warranty apply to the native seed and landscape sod?
Answer	Warranty will apply for the native seed for 2 years or until owners' acceptance of establishment. The native seed mix is Buffalo Blue Grama recommended rate of 75 lbs. per acre, and City of Greeley Specifications call for Terra-seeding on native areas. Warranty for the Bluegrass sod will only be after the first cutting and owners' acceptance of establishment.
Question #33	Will maintenance of the native seed and landscape sod be required? Yes, maintenance of both seed and sod areas during establishment are required. Contractor will perform any weed control in
Answer	native areas, mowing, etc. of the sod and work through the first mowing after establishment. Once established the City of Greeley Park department will resume maintenances. The contractor to provide recommendations to the City on watering of the new seed and sod areas.
Question #34 Answer	Is it acceptable to go outside limits of construction if the contractor restores it back to pre-construction conditions? No, contractor is to remain within delineated limits of construction.
Question #35 Answer	Will a dirt spoils staging area be provided by COG or will we be limited to only the staging area provided on the plans? All dirt spoils shall be staged within the delineated limits of construction as shown on the Plans.
Question #36 Answer	Will a full mill and overlay of roads outside utility trenches be required? No mill/overlay is required per the City's standards/specs and we assumed that no mill/overlay would be included on the
Question #37	project, only full depth replacement. Will a T-patch be required for the utility trenches or just a full depth saw cut with a full depth patch?
Answer Question #38	Yes a full depth saw cut with a full depth patch is required, see Detail S-10 in the Plans. What are the trench limit widths we should assume?
Answer Question #39	The bid item quantities assumed a 8' wide trench within roadways. What is the smallest section of asphalt allowed to remain before removal and replacement is required?
Answer	Minimum asphalt patch sizes are outlined in Detail S-10 in the Plans.
Question #40 Answer	Please provide Geotech The Geotechnical Report is included as a supplementary document in the Technical Specifications.
Question #41	Is construction traffic allowed on the two-track road? Construction traffic is allowed on the two-track ditch road, but contractor must restore two-track to existing or better pre
Answer	construction conditions when construction is complete. Grapevine Ditch Company and GLIC staff will need access along the ditch at all times for daily headgate changes and routine maintenance, their access must not be obstructed by construction equipment.
Question #42	Are concrete collars required on all manholes? Manholes in pavement or hard surfaces require concrete collars. Manholes in grass do not require collars but should be installed
Question #43	flush to, or slightly below, finished surface. For manholes outside roadways will gasketed and bolt down lids be required?
Answer Question #44	No, for manholes outside roadways gasketed and bolt down lids are not required. May you please provide peak flowrates of the following existing manholes: 9727, 8773, 4083, 4117?
Answer	Estimated peak design flows: MH 9727: 400 gpm, 8773: 400 gpm, 4083: 175 gpm, 4117: 175 gpm
Question #45 Answer	May you please provide peak flowrates of the following existing manholes: 2542, 2571, 3555, 2132? Estimated peak design flows: MH 2542: 175 gpm, MH 2571: 175 gpm, MH 3555: 715 gpm, MH 2132: 715 gpm
Question #46	May you please provide peak flowrates of the following existing manholes: 3571? Estimated peak design flow MH 3571: 100 gpm
Question #47	Will partial acceptance of sewer runs be provided prior to the FULL completion of the entire system to reduce bypass pumping time?
Answer Question #48	Yes. May you please confirm we are not crossing any water services between station 1+00 and 16+20?
Answer	Water services will be crossed in this area as shown on the Plan and Profile sheets. Will a temporary connection/temporary manhole need to be constructed between existing MH 4117 and the sewer main at
Question #49	station 47+00 since there is a delay in construction for the Monfort Park sewer portion? Or will bypass pumping be required between August and November until the permanent connection is made? It is recommended that the Contractor stops installation of the new sewer main slightly downstream of existing MH 4117/STA
Answer	47700 so the existing sewer can be protected in place and bypass pumping can be avoided. It is anticipated to keep the existing sewer line active through MH 4117 (and to the south) during construction in November/December. Bypass pumping will not be required between August and November.
Question #50	Pothole 10B Century Link utility appears to be conflicting with the sewer. Will the City of Greeley incur and cost associated with relocating the utility if required? Has COG begun the process to relocate or is this all expected to be handled by the contractor?
Answer	The City will begin the process of relocating Century Link's conflicting line, and will incur any costs associated with relocation. It is expected that the contractor will coordinate relocation during construction.