CITY OF SAUSALITO

420 Litho Street, Sausalito, CA 94965

Addendum No. 2

Issued July 29, 2024

For 2024 Marinship Tennis Courts Project

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NOTICE TO ALL PLAN HOLDERS SUBMITTING BIDS FOR THIS WORK:

You are hereby notified of the following information, changes, clarifications or modifications to the original Contract Documents, Project Manual, Drawings, Specifications and subsequent Addenda. This Addendum shall supersede the original Contract Documents and previous Addenda wherein it contradicts the same and shall take precedence over anything to the contrary therein. All other conditions remain UNCHANGED.

This Addendum is hereby made a part of the Contract Documents to the same extent as though it were originally included therein.

RESPONSE TO QUESTIONS

QUESTION 1: 1. Parking Lot Striping.

Section 10-11 Parking Lot Striping (Bid Item 10) states Parking stripes shall be painted.

Scope G on plan sheet #1 states parking lot striping is thermoplastic.

Please advise if parking lot striping is thermoplastic or painted.

Response to Question 1:

This work will utilize thermoplastic paint.

QUESTION 2: 8" Asphalt Digouts

Bid Item Quantities have 6A 3,000 SF in the Courts and 6B 200 SF in the Parking Lot. However the only digouts shown on the plans are 1 EA x 200 SF in the court and 1 EA x 480 SF in the parking lot.

Please review and advise of if quantities are correct and provide details/dimensions of the estimated locations for the remainder of digouts.

Response to Question 2:

Areas 6A and 6B have been identified based on an estimated percentage of digout needs relative to the entire surface. However, the actual needs may vary. The contractor would conduct localized observations and analyses to propose the specific scope of the work as needed.

QUESTION 3: 1.4 "Bidder Information and Experience Form includes "Changes Occurring Since Prequalification". Was there a Prequalification Meeting for this Project?

Response to Question 3:

There was no Prequalification Meeting for this Project

QUESTION 4: "Clear & Grub. The Scope of work in 00 11 16 NIB includes Tree, Stump and Root removal between the court and parking lot. However the plans don't show this work.

10-4 of the Tech Specs states to remove brush, roots, trees, and other items in conflict with the work. This is not clear as it appears the brush, stumps, trees, and roots in the parking lot are not in conflict with the work.

Please clarify what is to be removed in this area".

Response to Question 4:

Specification section 10-4 Clearing and Grubbing (Bid Item 2) states "Clearing and grubbing consists of removing roots, trees, vegetation growth damages, and objectionable material from the site. Clearing and grubbing shall include, but not be limited to, the removal from the area of work all brush, roots, trees, and all other items conflicting with the work, including the pruning of trees as necessary to accommodate construction operations, or as directed by the Engineer". Material originating from the space between the courts and the parking lot may need to be removed as part of clearing and grubbing to accommodate the work.

QUESTION 5: Replace 30' of Concrete Curb shown on sheet 3. What bid item is this paid under?

Response to Question 5:

Refer to revisions to specifications below, new Bid Item 12 "Replace Concrete Curb".

END RESPONSE TO QUESTIONS

REVISIONS TO THE SPECIFICATIONS:

A. BID SCHEDULE is revised in its entirety by adding Bid Item 12. "Replace Concrete Curb":

NO.	ITEM DESCRIPTION	UNIT OF MEASURE	EST. QTY.	UNIT PRICE	ITEM COST
1.	Mobilization & Demobilization	LS	1	\$	\$
2.	Clearing and Grubbing	LS	1	\$	\$
3.	Signs and Traffic Control	LS	1	\$	\$
4.	Erosion & Sedimentation Control	LS	1	\$	\$
5.	Asphalt Grinding *	SF	28,500	\$	\$
6.	Asphalt Digouts (8" deep)				
	a. Tennis Courts	SF	3000	\$	\$
	b. Parking Lot	SF	200	\$	\$
7.	Hot – Mix Asphalt (Type A)	Ton	380	\$	\$
8.	Tennis Court Surface Treatment and Striping *	SF	21,400	\$	\$
9.	Fencing & Equipment				
	a. 12 ft high Fencing	LF	13	\$	\$
	b. 6 ft High Fencing	LF	210	\$	\$
	c. Repair Existing Fencing	SF	240	\$	\$
	d. Tennis Court Bollards & Nets	EA	5	\$	\$
10.	Parking Lot Striping	LS	1	\$	\$
11.	Concrete Curb Ramps	EA	2	\$	\$
12.	Replace Concrete Curb	LF	30	\$	\$

^{*} Final Pay Quantity

The costs for any Work shown or required in the Contract Documents, but not specifically identified as a line item are to be included in the related line items and no additional compensation shall be due to Contractor for the performance of the Work.

In case of discrepancy between the Unit Price and the Item Cost set forth for a unit basis item, the unit price shall prevail and shall be utilized as the basis for determining the lowest responsive, responsible Bidder. However, if the amount set forth as a unit price is ambiguous, unintelligible or uncertain for any cause, or is omitted, or is the same amount as the entry in the "Item Cost" column, then the amount set forth in the "Item Cost" column for the item shall prevail and shall be divided by the estimated quantity for the item and the price thus obtained shall be the Unit Price.

For purposes of evaluating Bids, the City will correct any apparent errors in the extension of unit prices and any apparent errors in the addition of lump sum and

extended prices.

The estimated quantities for Unit Price items are for purposes of comparing Bids only and the City makes no representation that the actual quantities of work performed will not vary from the estimates. Final payment shall be determined by the Engineer from measured quantities of work performed based upon the Unit Price.

Bid Forms Section 1.4 Bidder Information and Experience Form, is revised as follows:

"Within 48 hours following a request by City, a bidder must submit to City a complete, signed Bidder Information and Experience Form using this form and all required attachments, including clearly labeled additional sheets as needed. City may request Bidder Information and Experience Form from one or more of the apparent low bidders following the bid opening, and may use the completed Bidder Information and Experience Form as part of its investigation to evaluate a bidder's qualifications for this Project. The Bidder Information and Experience Form must be filled out completely, accurately, and legibly. Any errors, omissions, or misrepresentations in completion of the Bidder Information and Experience Form may be grounds for rejection of the bid or termination of a Contract awarded pursuant to the bid".

Section 10-12 Concrete Curb Ramps (Bid Item 11) is replaced in its entirety by the below to include new Bid Item 12, Replace Concrete Curb:

10-12 Concrete Curb Ramps (Bid item 11), Replace Concrete Curb (Bid Item 12)

The contractor shall install two new curb ramps at the Marinship Parking lot and replace 30 linear feet of 8-inch concrete curb. The site is relatively flat such that the contractor will be responsible for the general layout of the new curb ramps. The contractor may be required to drill and bond into existing concrete at the connection between the existing concrete and the newly placed curb ramps. The contractor shall provide a minimum of 48-hour notice prior to placing the concrete ramps for the city to review and check the formwork.

10-12-1 **GENERAL**

Concrete curb ramps shall conform to the State Standard Curb Ramp Details Plan A88A and as modified in the plan sheets and as directed by the Engineer. All Work shall be done to the satisfaction of the Engineer.

Concrete curb shall conform to the Uniform Construction Standard (UCS plans 100 & 105 (Type E). All work shall be done to the satisfaction of the Engineer

Damage to the street, sidewalk, curbs and gutters from construction activities shall be repaired to the satisfaction of the City Engineer.

10-12-2 SUBMITTALS

The Contractor shall submit the concrete mix design and strength data to the Engineer for favorable review the following.

Supplier's certificates showing conformance with this specification shall be delivered to the Engineer with each shipment of materials delivered to the job site.

10-12-3 MATERIALS

Portland Cement Concrete for fixed form concrete surface improvements shall be minor concrete conforming to the requirements of Section 90-2 "Minor Concrete" of the Standard Specifications with at least 505 pounds of cementitious material per cubic yard and 1-inch maximum graded coarse aggregate. No bagged mix is permitted. Hand mixing of Portland Cement Concrete for use in concrete surface improvements shall not be permitted. For concrete paving subjected to vehicular traffic, strength of concrete in place shall be 4,000 psi at 28 days. No admixtures shall be used without approval of the Engineer.

Maximum slump of fresh concrete permitted in these items shall be 4 inches. Slump shall be determined by either ASTM C-143 or California Test Method No. 520 at the Engineer's discretion.

Aggregate base shall be Class 2, 3/4" maximum. When the aggregate base is constructed in more than one layer, the previously constructed layer shall be cleaned of loose and foreign matter by sweeping with power sweepers or power brooms, except that hand brooms may be used in areas where power cleaning is not practicable. Adequate drainage shall be provided during the entire period of construction to prevent water from collecting or standing on the area to be covered with aggregate base.

Dowels, where noted or called for on the Plans or detail drawings, shall be smooth billet-steel bars conforming to the requirements of ASTM Designation A615 for Grade 40 bars.

Truncated Domes shall be approved by the Engineer and meet requirements listed in the Part 2 of Title 24 of the California Code of Regulations Chapter 11B-705

10-12-4 EXECUTION

Formwork

- a. Forms for concrete surface improvements shall be subject to the approval of the Engineer. No concrete shall be placed prior to Contractor obtaining such approval.
- b. Forms for concrete surface improvements shall have a smooth and true upper edge and the side of the form to be placed next to concrete shall have a smooth finish. Forms shall be constructed rigid enough to withstand the pressure of the fresh concrete to be placed without any distortion.

- c. All forms shall have been thoroughly cleaned prior to placement and shall be coated with an approved form oil sufficient to prevent adherence of concrete prior to filling.
- d. Forms shall be carefully set to the alignment and grade required by the Plans. Forms shall be rigidly held in place by stakes set at intervals satisfactory to the Engineer. Sufficient clamps, spreaders and braces shall be installed to ensure the rigidity of the forms.
- e. Forms for driveways or gutter shall be equal to the full depth of the concrete as shown, noted or called for on the Plans or detail drawings. Composite forms made up from benders or thin planks of sufficient ply to ensure rigidity of the form in the shape required may be used on curves and curb returns.
- f. Gutter, driveways, and ramps shall have forms removed and be backfilled within 3 days after pouring.

Concrete Placement

- a. Where a portion of existing concrete surface improvements is to be reconstructed, the section to be removed shall first be separated from that to remain by means of a cut with an approved concrete saw to a minimum depth of one and one-half (1-1/2) inches at the first score line beyond the area to be replaced.
- b. All repairs to concrete surface improvements shall be made by completely removing and replacing the entire portion between the score lines or joints.
- c. Prior to subgrade work and concrete placement, all debris and trash will be removed from all areas related to this work. Existing subgrade surface shall be re-graded (if necessary) and re-compacted to conform to the grades shown on the Plans.
- d. Any concrete discolored, defaced, or otherwise damaged before official acceptance shall be cleaned, repaired or replaced at the Contractor's expense.
- e. If existing utilities are found to interfere with the permanent facilities being constructed under this Contract, immediately notify the Engineer and secure instructions. Do not proceed with permanent relocation of utilities until written instructions are received from the Civil Engineer.
- f. Contractor shall accurately grade and prepare the site to the lines and grades called for on the Plans and detail drawings with due provision for future surface improvements.

- g. Surface tolerance: Finished paving surfaces shall not vary more than 1/4 inch measured with a 10-foot metal straight edge, except at grade changes. No birdbaths or other surface irregularities will be permitted. Correct irregularities to the satisfaction of the Engineer without additional cost to the project.
- h. Concrete shall be transported in truck mixers or agitators and discharged with 70 minutes of leaving the plant.
- i. Curb, Gutters and driveways shall be given a median broom finish. The surface shall first be given a floated finish and final troweling shall be done with a steel trowel. The finished surface shall be free of all trowel marks and shall be uniform in texture and appearance. Broom texture shall be in the longitudinal direction.
- j. New concrete work shall match existing in finish, score pattern, and color, or as shown on the Plans, or as directed by the Engineer.
- Uniform Construction Standard (UCS) Dwg#100, 2 lbs. Davis Black #8084 (or equivalent) per Cu. Yd. of concrete shall be added to mix

Joints

- a. Expansion joints incorporating premolded joint fillers for fixed form concrete surface improvements shall be constructed at sixteen (16) foot intervals or as appropriate to match existing pattern and at the ends of curb returns. Expansion joint filler strip shall be an approved one piece premolded ½" thick strip conforming to the requirements of ASTM Designation D1051 or ASTM D 994. Place top of joint filler flush with finished concrete surface if joint sealant is not indicated. Expansion joint material shall be shaped to fit the cross section of the concrete prior to being placed.
- Single-Component, Self-Leveling, Silicone Joint Sealant for Concrete: Joint sealant shall conform to ASTM D 5893, Type SL. Install per manufacturer's guidelines.
- c. Scoring pattern and weakened plane joints (deep joints) shall be as indicated in the Plans and approved by the Engineer.
- d. Existing asphalt concrete shall be sawcut, removed and reconstructed for a minimum of 2-feet within edges of concrete work.
- e. Where new curb ramps elevations do not match the existing pavement surface, the Contractor shall provide temporary asphalt paving transition with a maximum 5% slope or as approved by the Engineer. The Contractor shall remove and dispose of the temporary asphalt transition for future pavement adjustments and/or overlays as indicated in the plans.

f. Truncated dome panels shall be installed per manufacturer specifications in new curb ramps. Truncated dome panels shall be of vitrified polymer composite construction and embedded type. Color of truncated dome panel is yellow and shall be approved by the Engineer.

Testing

Slump tests shall be performed by the General Contractor in the presence of the Engineer at the beginning of each day's pour and at such additional times as required by the Engineer. Slump tests shall be made in accordance with current ASTM Designation C-143 or California Test Method No. 520 at the Engineer's discretion.

The Contractor shall hire an accredited materials testing laboratory to perform Quality Control tasks, including slump tests and compressive strength (per ASTM C39/C39M) tests. The Contractor shall sample and test one (1) cylinders at each curb ramp, or as directed by the Engineer.

Inspection

a. The Engineer shall inspect and approve formwork and reinforcing steel placement prior to concrete pours. The General Contractor shall provide at least 24 hours' notice that inspections are required.

MEASUREMENT

Concrete Curb Ramps shall be measured by each in place. Replace concrete curb shall be measured by linear feet in place.

PAYMENT

The contract price paid per each "Concrete Curb Ramp" (Bid Item 11) and per linear feet for "Replace Concrete Curb" Bid Item 12 shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all the work including but not limited to excavation, subgrade preparation, placement of Class II aggregate base, purchase and installation of detectable warning surface, layout of curb ramp, forming work, placing concrete for curb, gutter, sidewalk/flatwork, finishing, complete in place as shown in the Plans, and specified herein, and as approved by the Engineer.

AS-BUILT DRAWINGS

The Contractor shall be responsible for maintaining a set of as-built improvement plans with any field changes or deviations made by the contractor or his/her subcontractors.

The Contractor shall make annotations with erasable colored pencil conforming to the following color code:

Additions: RedDeletions: GreenComments: BlueDimensions: Graphite

This set of as built drawings shall be submitted to the Engineer at the conclusion of construction. Each sheet in the plan set shall be no less than 24 inches tall by 36 inches wide. All markings shall be legible, and the plan set shall be clean and free from tears or other damage.

MEASUREMENT AND PAYMENT

Full compensation for as built drawings shall be considered as included in the prices paid for the various contract items of work, and no additional compensation will be allowed, therefore.

SITE CLEAN-UP

On completion of the work, the Contractor shall clean all portions of the project area. This work includes removing all debris, street sweeping, power washing, and removing paint marks within the work zone.

MEASUREMENT AND PAYMENT

Full compensation for site clean-up shall be considered as included in the prices paid for the various contract items of work, and no additional compensation will be allowed, therefore.

END OF ADDENDUM NO. 2

Issued By: City of Sausalito

Kevin McGowan

DPW Director and City Engineer

ACKNOWLEDGED

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Bidder's Signature

A signed copy of this addendum is to be submitted as a part of the bid package for the subject project. Failure to do so may subject the Bidder to Disqualification.