



## PUBLIC WORKS DEPARTMENT

**To: La Center 2023 La Center Emergency Culvert Repair Project Bidders**

**Project: 2023 Emergency Culvert Repair Project**

**Date: January 6<sup>th</sup>, 2023**

**Item: Addendum #1**

### **Addendum #1**

This addendum shows a revised bid schedule, clarification of the type of pipe for the culvert and CB storm pipe.

The following are the added items for the addendum:

- Replace the bid schedule in the contract documents with the attached bid schedule.
- Section 7-04 has been revised to show replacing the existing 24-inch diameter CMP culvert with a new 24-inch diameter CMP culvert.
- Section 2-09.3 (A) states that any construction surveying that is necessary, will need to be provided by the contractor.
- The revised Schematic Culvert Replacement Plan has been updated to show corrected culvert and pipe sizes.
- Section 1-07.6 has been added to the special provisions to clarify permitting required for the project.

Sincerely,

A handwritten signature in cursive script that reads "Anthony Cooper".

Anthony Cooper, PE  
City of La Center  
City Engineer/Assistant Public Works Director

We propose to perform the work at the prices listed in the following bid schedule(s):

Notes:

- (1) See Special Provisions and Standard Specification for State, section 1-07.2(2) sales tax requirements for sales tax collected by the contractor as paid for the project.
- (2) The City reserves the right to adjust the scope of this work to match available funds.
- (3) The City reserves the right to reject any or all bids.
- (4) The table below provides a list of items required to complete the project. It is the contractor's responsibility to complete the project scope to all required standards and specifications.
- (5) The low bid will be the lowest bid alternative that is in the owner's best interest.

**The City will review the bids to determine if they are within the budget for each jurisdiction.**

**BID SCHEDULE**

**CITY OF LA CENTER PAVING BID PROPOSAL:**

Item No.	Std. Spec	Description	Est. Quantity	Unit	Unit Price	Total Price
1.	1-09	Mobilization	1	L.S.		
2.	1-10	Project Temporary Traffic Control	1	L.S.		
3.	1-10	Construction Signs Class A	5	EA		
4.	2-02	Sawcut	64	L.F.		
5.	2-03	Roadway Excavation, Incl. Haul	170	C.Y.		
6.	2.02	Removal of Structures and Obstructions	1	L.S.		
7.	4-04	1 ¼" minus Crushed Surfacing Base Course	310	Ton		
8.	4-04	3-inch minus Crushed Surfacing Base Course	30	Tons		
9.		Bypass Pumping of drainage channel	1	LS		
10.		Dewatering	1	LS		
11.	9-33	Geotextile Separation Fabric for separation and pipe trench	25	SY		
12.	5-04	HMA Cl. ½ PG 58H-22	11	Ton		
13.	9-03.11(2)	Streambed Cobbles 4"	2	Tons		
14.	7-04	24-inch diameter CMP with couplings	50	LF		
15.	7-04	10-inch diameter HDPE storm sewer pipe	30	LF		

16.		Catch Basin	1	EA		
17.	8-01	Erosion-Water Pollution Control	1	LS		
<b>Bid Total</b>						

Total (Before Tax)	
8.40% Tax	
Total With Tax	

BIDDER acknowledges receipt of the following ADDENDUM:

<u>Addendum No.</u>	<u>Addendum Receipt Date</u>	<u>Signed Acknowledgment</u>
<u>1</u>	_____	_____
<u>2</u>	_____	_____
<u>3</u>	_____	_____
<u>4</u>	_____	_____

current Application for Coverage, also issued by the Department of Ecology prior to source approval.

#### **1-07.6 State Permits and Licenses**

Add the following paragraph:

"The contractor will be required to apply for a City Right of Way permit"  
The work specified in this contract, within 5<sup>th</sup> Street and the culvert north of 5<sup>th</sup> Street is within public right of way, and no permitting is required to construct the emergency repair. The contractor will need to access the casino parking lot to install the bypass pumping piping at the manhole in the parking lot. The city will obtain permission from the Phoenix Casino to access this manhole. The culvert piping and manhole on the casino parking lot is owned by the city, and the city has an easement over this piping.

#### **1-07.9 Wages**

Add the following paragraph:

"It shall be the Contractor's responsibility to determine current Labor and Industries Wage Rates as necessary for the completion of the project."

#### **1-07.15(1) Spill Prevention, Control, and Countermeasures Plan**

The second sentence of the first paragraph is deleted.

The first sentence of the second paragraph is revised to read:

The contractor will be required to implement an SPCC Plan and shall address all fuels, petroleum products, hazardous materials, and other materials defined in Chapter 447 of the WSDOT Environmental Manual M 31-11.

Item number four of the fourth paragraph (up until the colon) is revised to read:

4. **Potential Spill Sources** – Describe each of the following for all potentially hazardous materials brought or generated on-site, including but not limited to materials used for equipment operation, refueling, maintenance, or cleaning:

The first sentence of item 7e of the fourth paragraph is revised to read:

BMP methods and locations where they are used to prevent discharges to ground or water during mixing and transfer of hazardous materials and fuel.

The preparation and implementation of the SPCC plan shall be included in general bid items for work and no specific bid item is designated for this item.

The subgrade preparation and compaction under the roadway shall be included in the unit price for Roadway Excavation and Embankment.

## **2-07 WATERING**

Add the following:

The Contractor shall obtain water at his expenses, in a legal manner. The Contractor may not obtain water from natural sources without permission from local authorities that have jurisdiction.

## **2-09.3(A) Staking, Cross-Sectioning and Inspecting**

Add the following:

**Staking:** No staking will be provided by the city. The contract will maintain the existing elevation of the 24-inch diameter culvert inlet and connect to the existing pipe culvert. The catch basin replacement will be installed at the existing elevation. Any surveying that is necessary for the project construction will need to be provided by the contractor.

## **4-04.(5) Shaping and Compaction**

Add the following:

The contractor will allow time for the City to inspect subgrade compaction prior to placement of drain rock and aggregate base.

## **5-04 HOT MIX ASPHALT**

### **5-04.1 Hot Mix Asphalt**

Add the following:

Any reference in the Plans or Specifications to Asphalt Concrete Pavement, ACP, or AC shall be equivalent to the terms Hot Mix Asphalt or HMA. The grade of the asphalt shall be ½" PG-58H-22 per WSDOT specifications. The contractor shall supply and place HMAC in accordance with WSDOT specifications. Compaction requirements: The in-place pavement density shall be at least 92% of theoretical maximum per WSDOT FOP for AASHTO T 209. Surface smoothness will be measured for acceptance according to Section 5-04.3(13).

### **5.04.3 Construction Requirements**

Add the following:

The Contractor shall tack and sand all edges, cold joints, and tapers which join existing

asphalt pavement with new asphalt. Paving mat and asphalt binder shall be completed in accordance with sections 5-04.3(14) and 9-33 of these specifications. The cost of the binder under the asphalt overlay and tacking the edges will be included in the cost of the HMA placement.

#### **5-04.3(5)E Pavement Repair**

##### **Sawcutting and Removal**

The Contractor shall remove the existing edge prior to placing HMA by sawcutting the existing pavement or curb, vertically and in a straight line along the cut lines marked in the field. The cuts shall be made a sufficient distance from the area of excavation to remove damaged pavement and expose voids under the pavement where the subgrade has subsided, or where the pavement has broken or cracked. Pavement edges on opposite sides of trenches shall be cut parallel to each other.

#### **5-04.3(8) A1 General**

The third paragraph is revised to read:

Nonstatistical evaluation will be used for the acceptance of HMA when the Proposal quantities for a class of HMA, with the same PG grade of asphalt binder, are 4,000-tons or less.

### **7-04 STORM SEWERS**

#### **7-04.2 Description**

Add the following:

All Storm Sewer Pipe designated on the plans shall be 24-inch diameter CMP for the culvert and 10-inch HDPE AASHTO M294 TYPE S OR D or ASTM D 3034 SDR 35 PVC. ADS N12 or approved equivalent.

#### **7-04.3 (1)A General**

Add the following:

While the Engineer reserves the right to make additional tests for cause, it is not anticipated that exfiltration, air pressure testing, or deflection testing will be required

#### **7-04.4 Measurement**

The length of the perforated storm sewer pipe shall be measured by lineal foot of actual pipe placed, including vertical pipe and includes materials, labor and installation. The installation of the perforated pipe, includes perforated pipe includes the pipe bends, fittings, plug and concrete valve box.

#### **7-04.5 Payment**

Add the following:

“Storm Sewer Pipe, 24” (In.) Diam.” CMP, per lineal foot

“Storm Sewer Pipe, 10” (In.) Diam” HDPE, per lineal foot

The unit contract price per linear foot for Storm Sewer Pipe of the kind and size specified shall include all costs for furnishing and installing the pipe, including excavation, pipe zone, compaction, testing, connections to existing pipes, plugs for pipe branches, pipe bends, cleanouts and stubs that are not being connected to the system on this project, and beveling or other end treatments required.

The installation of the new pipe in the trench will include trench shoring.

## **7-05 MANHOLES, INLETS, CATCH BASINS, AND DRYWELLS**

### **7-05.2 Materials**

Add the following:

Add the following section:

#### **7-10 Adjust water and gas valves to finished grade**

All water, gas and other miscellaneous valves shall be adjusted to finished grade as approved by the utility company.

It will be the responsibility of the contractor to coordinate with each utility company responsible to relocate the facility, to ensure that the conflicting utility riser is moved before construction.

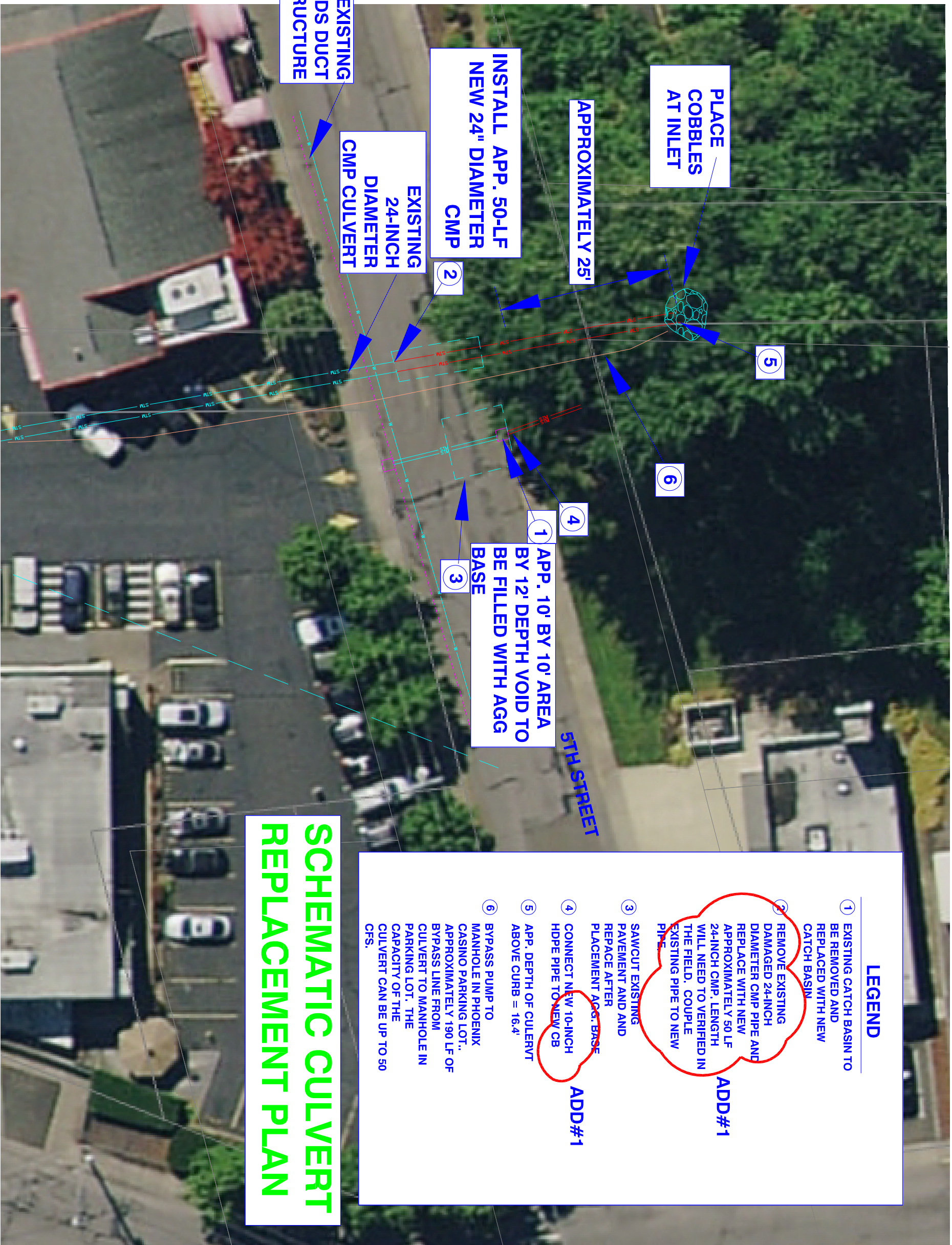
**Potholing existing utilities will be incidental reconstruction of the road and installation of the storm drain.**

#### **Measurement and Payment**

Adjustment of water, gas and miscellaneous valves will be measured and paid as each per the plans and will include all materials and labor to complete the item with approval by the utility company.

#### **7-20 Dewatering**

The Contractor shall be prepared to suspend further trenching and excavation operations and immediately implement indirect dewatering methods if groundwater seepage causes sloughing or erodes the stability of the trench walls of the excavation. Indirect dewatering may include, but is not limited to, well-point construction, as required to lower groundwater elevations below the trench foundation. The Contractor shall submit a dewatering plan to the Engineer prior to the Preconstruction Conference that when implemented will prevent groundwater seepage into the trench. The dewatering plan shall contain, at a minimum, the number, placement and type of wells proposed, point of discharge, intake and discharge piping, power source and backup and any relative soils information that may be pertinent to the successful operation of the dewatering system.



**SCHEMATIC CULVERT REPLACEMENT PLAN**

**LEGEND**

- 1 EXISTING CATCH BASIN TO BE REMOVED AND REPLACED WITH NEW CATCH BASIN
- 2 REMOVE EXISTING DAMAGED 24-INCH DIAMETER CMP PIPE AND REPLACE WITH NEW APPROXIMATELY 50 LF 24-INCH CMP. LENGTH WILL NEED TO VERIFIED IN THE FIELD. COUPLE EXISTING PIPE TO NEW PIPE
- 3 SAWCUT EXISTING PAVEMENT AND AND REPLACE AFTER PLACEMENT AGG. BASE
- 4 CONNECT NEW 10-INCH HDPE PIPE TO NEW CB
- 5 APP. DEPTH OF CULVERT ABOVE CURB = 16.4'
- 6 BYPASS PUMP TO MANHOLE IN PHOENIX CASINO PARKING LOT.. APPROXIMATELY 190 LF OF BYPASS LINE FROM CULVERT TO MANHOLE IN PARKING LOT. THE CAPACITY OF THE CULVERT CAN BE UP TO 50 CFS.

**ADD#1**

REV #	REVISION	DATE

**5TH STREET EMERGENCY CULVERT REPAIR**