Ivins City Staff Report
City Council Meeting 6/4/2015

Agenda Item: Approval of expenditure for construction of Contract 15-06 200 East Block Wall

Submitted by: Charles R. Gillette, P.E., City Engineer

Recommended City Council Action:
Approve expenditure of $80,000 for construction of Contract 15-06 200 East Block Wall

BACKGROUND:
The 200 East Block Wall project consists of installing 1175 linear feet of block wall along 200 East from 400 South to 600 South. The project also provides for drainage of rear yards that were cut off by the new path and curb and provides pedestrian gates to those properties that were interested. This wall was promised to property owners when access was removed and the curb and gutter was installed.

FINDINGS AND ANALYSIS:
The following bids were received:

BA Robinson	$73,482.32
Wardell Masonry	$78,735.19

The apparent low bidder is BA Robinson with a price of $73,482.32. Staff requests that the Council approve the expenditure of $80,000 to include a contingency for potential change orders.

SUPPORT MATERIALS:
- Map
- Bids

FINANCIAL IMPACT:
GL 49-40-825: $80,000

Respectfully Submitted:

Charles R. Gillette, P.E., City Engineer

Content Review:

Dale Coulam, City Manager



IVINS CITY
55 N. Main Street
Ivins, Utah 84738
435-634-0689
435-674-5486 (fax)

SCALE: 1"=166'
DATE: 5/2015
DWG BY: CRG
CKD BY: CRG

CONTRACT 15-06
200 EAST WALL
CONCEPT PLAN

IVINS CITY
55 N. MAIN ST.
IVINS, UTAH 84738
435-634-0689 office
435-656-2286 fax

CONTRACT NO. 15-06
CONTRACT NAME: 200 EAST WALL

BID SCHEDULE

Use the following Bid Schedule for determining the Total Bid Price which is a sum of each item described below. Include all work described in the Contract Documents in the Total Bid Price which upon acceptance will become the Contract Price as referenced in Article 6 of the Contract Agreement.

The contractor should consider that the following will be required prior executing the contract and the cost of these items should be included in the total bid price:

☒ Certificate of Liability Insurance ($1,000,000 per person and $2,000,000 per event)

☒ Certificate of Workers' Compensation Insurance

By submitting and signing this bid proposal, contractor certifies that it does not and will not, during the performance of this contract, knowingly employ or subcontract with any entity which employs workers in violation of 8 U.S.C. §1324a. Contractor agrees to produce, at the City's request, such documents which are required to verify compliance with applicable federal and state laws. If the contractor knowingly employs workers in violation of 8 U.S.C. §1324a, such violation shall be cause for unilateral cancellation of the contract between contractor and the City. In the event this contract is terminated due to violation of 8 U.S.C. §1324a by the contractor or by a subcontractor of the contractor, the contractor shall be liable for any and all costs associated with such termination including, but not limited to, any damages incurred by the City, as well as attorney's fees.

Initials by Contractor RM

Contract No. 15-06
Contract Name: 200 East Wall

BID SCHEDULE

Item	Description	Quantity	Unit	Unit Price	Total
1	Demolish and dispose existing masonry wall, save and protect existing footing using concrete saws if necessary. Epoxy set reinforcing dowels into existing footing to match requirements of new wall. Add concrete leveling course if necessary for wet set of first course of new block. Measured by lineal foot.				
		61.3	LF	12.00	735.60
2	Demolish and dispose existing masonry wall including existing footing. Measured by lineal foot.				
		50	LF	14.00	700.00
3	Demolish and dispose of existing chain link fencing, picket fencing, gates and appurtenances including any concrete footings that are in conflict with the proposed masonry wall. Measured as a lump sum.				
		1	LS	2300.00	2300.00
4	Furnish and install 6" diameter PVC drainage pipe adjacent to footing including excavation and backfill. Measured by lineal foot including any stubs with caps as per plans and specifications.				
		998	LF	5.75	5,738.50
5	Furnish and install 12"x12" plastic drainage box compatible for connecting to 6" PVC drain including excavation and backfill. Measured by each box installed.				
		15	EA	112.00	1680.00
6	Furnish and install 6'4" tall masonry 6" fence block with one row double side split faces over existing footing, 4"x8" cap block, reinforcing, support pilasters, per plans and specifications. Measured by lineal foot. 10"x16" pilasters shall be measured as 1.33 lineal feet. 20"x16" pilasters shall be measured as 2.67 lineal feet.				
		64	LF	42.00	2688.00
7	Furnish and install 6'4" tall masonry 6" fence block with one row double side split faces including 21" wide footing, 4"x8" thick cap, reinforcing, all support pilasters, per plans and details. Includes clearing of vegetation, excavation, and backfill. Measured by lineal foot. 10"x16" pilasters shall be measured as 1.33 lineal feet. 20"x16" pilasters shall be measured as 2.67 lineal feet.				
		1110.67	LF	46.00	51,090.82

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BID SCHEDULE (CONT.)

Item	Description	Quantity	Unit	Unit Price	Total
8	ADD or SUBTRACT 8" from height of wall provided under the previous bid item. Measured by lineal foot. (CAUTION: Do not unbalance the price of this bid item. Your bid may be rejected.)				
		-349.5	LF	3.00	
9	Furnish and install 4-foot wide gate in accordance with plans and details. Measured by each gate installed.				
		14	EA	605.00	8470.00
				TOTAL BID PRICE:	73,402.32

Abbreviations: LS-Lump Sum, CY-Cubic Yards, LF-Linear Foot, EA-Each

Notes:

1. Contractor is required to clear any vegetation that impedes upon the construction.
2. All pricing per lineal foot shall include pilasters, step footings, excavation of footing area, and backfill of footing on both sides of wall to a depth of at least 4-inches.
3. All block shall be sandstone colored.

Name of Contractor: BA Robinson Construction **Phone:** 435. 627-1096

Address: 892 E Commerce Pine Suite A St. George UT 84790

Signature: _____ **Date:** 5-25-15

Print Name: Brett Robinson **Title:** V.P.

CONTRACT NO. 15-06

200 EAST WALL

ADDENDUM NO. 1

The following changes outlined in this Addendum No. 1 are hereby incorporated into the Contract Documents as of May 22, 2015

A1.1 FENCING NOTES

A. In your lump sum bid in bid item 3, include the cost relocate a fence post and any adjustments necessary to the lateral fencing so that when the new wall is completed all existing lateral fencing is properly braced and fitting tight to the new wall. Where space is available, it may be more feasible to adjust the location of the new wall which would be allowed on a case by case basis.

B. Any fencing that has reusable materials after demolition such as chain link fencing should be offered to the property owner before removal from the site. Otherwise remove from the site.

END OF SECTION

IVINS CITY
55 N. MAIN ST.
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435-634-0689 office
435-656-2286 fax

CONTRACT NO. 15-06
CONTRACT NAME: 200 EAST WALL

BID SCHEDULE

Use the following Bid Schedule for determining the Total Bid Price which is a sum of each item described below. Include all work described in the Contract Documents in the Total Bid Price which upon acceptance will become the Contract Price as referenced in Article 6 of the Contract Agreement.

The contractor should consider that the following will be required prior executing the contract and the cost of these items should be included in the total bid price:

☒ Certificate of Liability Insurance ($1,000,000 per person and $2,000,000 per event)

☒ Certificate of Workers' Compensation Insurance

By submitting and signing this bid proposal, contractor certifies that it does not and will not, during the performance of this contract, knowingly employ or subcontract with any entity which employs workers in violation of 8 U.S.C. §1324a. Contractor agrees to produce, at the City's request, such documents which are required to verify compliance with applicable federal and state laws. If the contractor knowingly employs workers in violation of 8 U.S.C. §1324a, such violation shall be cause for unilateral cancellation of the contract between contractor and the City. In the event this contract is terminated due to violation of 8 U.S.C. §1324a by the contractor or by a subcontractor of the contractor, the contractor shall be liable for any and all costs associated with such termination including, but not limited to, any damages incurred by the City, as well as attorney's fees.

Initials by Contractor _____

Contract No. 15-06
Contract Name: 200 East Wall

BID SCHEDULE

Item	Description	Quantity	Unit	Unit Price	Total
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		61.3	LF $15.00		$919.50
2	Demolish and dispose existing masonry wall including existing footing. Measured by lineal foot.				
		50	LF 21.00		1050.00
3	Demolish and dispose of existing chain link fencing, picket fencing, gates and appurtenances including any concrete footings that are in conflict with the proposed masonry wall. Measured as a lump sum.				
		1	LS		2800.00
4	Furnish and install 6" diameter PVC drainage pipe adjacent to footing including excavation and backfill. Measured by lineal foot including any stubs with caps as per plans and specifications.				
		998	LF 6.70		6686.60
5	Furnish and install 12"x12" plastic drainage box compatible for connecting to 6" PVC drain including excavation and backfill. Measured by each box installed.				
		15	EA 105.00		1575.00
6	Furnish and install 6'4" tall masonry 6" fence block with one row double side split faces over existing footing, 4"x8" cap block, reinforcing, support pilasters, per plans and specifications. Measured by lineal foot. 10"x16" pilasters shall be measured as 1.33 lineal feet. 20"x16" pilasters shall be measured as 2.67 lineal feet.				
		64	LF 49.00		3136.00
7	Furnish and install 6'4" tall masonry 6" fence block with one row double side split faces including 21" wide footing, 4"x8" thick cap, reinforcing, all support pilasters, per plans and details. Includes clearing of vegetation, excavation, and backfill. Measured by lineal foot. 10"x16" pilasters shall be measured as 1.33 lineal feet. 20"x16" pilasters shall be measured as 2.67 lineal feet.				
		1110.67	LF 49.00		54422.83

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BID SCHEDULE (CONT.)

Item	Description	Quantity	Unit	Unit Price	Total
8	ADD or SUBTRACT 8" from height of wall provided under the previous bid item. Measured by lineal foot. (CAUTION: Do not unbalance the price of this bid item. Your bid may be rejected.)				
		-349.5	LF 4.00		
9	Furnish and install 4-foot wide gate in accordance with plans and details. Measured by each gate installed.				
		14	EA 418.00		$5852.00
				TOTAL BID PRICE:	$78,735.19

Abbreviations: LS-Lump Sum, CY-Cubic Yards, LF-Linear Foot, EA-Each

Notes:

1. Contractor is required to clear any vegetation that impedes upon the construction.
2. All pricing per lineal foot shall include pilasters, step footings, excavation of footing area, and backfill of footing on both sides of wall to a depth of at least 4-inches.
3. All block shall be sandstone colored.

Name of Contractor: Wardell Masonry **Phone:** (435) 668-9971

Address: 3169 Crestview Dr. Santa Clara Ut. 84765

Signature: Joe Wardell **Date:** 5/27/15

Print Name: Joe Wardell **Title:** Owner

#10 Performance Bond
Payment Bond

$22936

Note $5000.00 in a reserve for damage to utilities or pavement on path. It is not part of the bid.