

ACTION FORM BRYAN CITY COUNCIL

DATE OF COUNCIL MEETING: March 24, 2015		DATE SUBMITTED: March 12, 2015	
DEPARTMENT OF ORIGIN: Public Works		SUBMITTED BY: Eric Zaragoza	
MEETING TYPE:	CLASSIFICATION:	ORDINANCE:	STRATEGIC INITIATIVE:
<input type="checkbox"/> BCD	<input type="checkbox"/> PUBLIC HEARING	<input type="checkbox"/> 1ST READING	<input checked="" type="checkbox"/> PUBLIC SAFETY
<input type="checkbox"/> SPECIAL	<input type="checkbox"/> CONSENT	<input type="checkbox"/> 2ND READING	<input type="checkbox"/> SERVICE
<input checked="" type="checkbox"/> REGULAR	<input checked="" type="checkbox"/> STATUTORY		<input type="checkbox"/> ECONOMIC DEVELOP.
<input type="checkbox"/> WORKSHOP	<input type="checkbox"/> REGULAR		<input checked="" type="checkbox"/> INFRASTRUCTURE
			<input type="checkbox"/> QUALITY OF LIFE
AGENDA ITEM DESCRIPTION: Consideration of awarding a construction contract for the 2015 Street Maintenance Overlays and Reconstructs Project, City Project Number 332-D3-1503, to Larry Young Paving, Inc. for the not to exceed amount of \$2,287,568.90.			
SUMMARY STATEMENT: This proposed contract consists of asphalt overlays and street reconstruction throughout the City. To better ensure competitive bidding and prices, separate contracts will be considered for seal coating and concrete street replacement. The Public Works Department has a five-year street maintenance plan that is used, as a guide, to select street segments in need of replacement, repair, or preservation. Staff carefully coordinates so subsurface utilities repairs and base failures are completed prior to any pavement maintenance work. This proposed contract consists of 47 streets (17.9 lane miles) receiving pavement repairs, which includes standard 1 ½ inch overlays and one street reconstruction. A list of street segments is attached to this Council Action Form (Attachment B).			
<p>The number of asphalt reconstructions is substantially lower than in previous years because staff has identified asphalt street segments that will benefit more from being replaced in concrete. Although the upfront cost is greater, when budget allows, concrete streets provide a long-term economic savings, lower maintenance costs and an extended life cycle.</p> <p>Three (3) competitive bids were received for this project. Larry Young Paving, Inc. submitted the low bid (\$2,287,568.90) representing the best value to the City. The two other bids received were from Knife River (\$2,533,786.86) and Brazos Paving Inc. (\$2,485,312.50).</p>			
STAFF ANALYSIS AND RECOMMENDATION: Staff respectfully requests the City Council award this construction contract for the 2015 Street Maintenance Overlays and Reconstructs Project to Larry Young Paving, Inc. for the not to exceed amount of \$2,287,568.90. To use the Transportation Fee most efficiently, the Public Works Department has collaborated on the selection of street segments based on the age/condition of the streets, work orders submitted by residents, and the condition of subsurface utilities.			
OPTIONS (In Suggested Order of Staff Preference):			
<ol style="list-style-type: none"> 1. Approve the contract 2. Do not approve the contract 			
ATTACHMENTS:			
<ol style="list-style-type: none"> A. Bid summary B. Street List 			

C. Contract (not attached, but is available in the City Secretary's Office)

FUNDING SOURCE: Transportation Fee - Fund 240 (as budgeted in FY15 – along with other contracts such as seal coating and concrete street replacement, and traffic signal projects)

APPROVALS: Jayson E. Barfknecht 3/12/15; Hugh R. Walker, 03/13/2015

APPROVED FOR SUBMITTAL: CITY MANAGER SJurica for KRegister 3/16/2015

APPROVED FOR SUBMITTAL: CITY ATTORNEY LCrawford for JHampton 3/17/2015

Revised 05/2013

BID SUMMARY

ATTACHMENT: A



City of Bryan - Purchasing Department
Bid Tabulation for #15-032: Job # 332-D3-1501
2015 Street Maintenance Project--Overlays Reconstructs
Bid Open Date: March 11, 2015 @ 2:00 p.m.

All bids submitted are reflected on this bid tab sheet. However, the listing of a bid should not be construed as any indication that the City accepts such bid as responsive. The City will notify the successful bidder upon award of contract.

	Larry Young Paving, Inc.	Knife River Corp.	Brazos Paving Inc.
Bid Document: 1 complete signed original (Y/N)	Y	Y	Y
Executed 5% Bidder's Bond (Y/N)	Y	Y	Y
Acknowledged Addendum #1 & 2 (Y/N)	Y	Y	Y
Felony Conviction Notification (Y/N)	Y	Y	Y
Certification of Bid (Y/N)	Y	Y	Y
Franchise Tax Certificate [If Corp or LLC (Y/N)]	Y	Y	Y
References (Y/N)	Y	Y	Y
Qualifications (Y/N)	Y	Y	Y

ITEM	APPROX QTY	UNIT	ITEM DESCRIPTION	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
1	1	LS	Mobilization	\$40,000.00	\$40,000.00	\$96,000.00	\$96,000.00	\$95,600.00	\$95,600.00
2	1	LS	Traffic Control per MUTCD	\$25,000.00	\$25,000.00	\$75,000.00	\$75,000.00	\$35,250.00	\$35,250.00
3	15,500	TON	Hot Mix Asphalt Concrete - Type D PG64-22 Asphalt with up to 10% RAP	\$85.00	\$1,317,500.00	\$85.00	\$1,317,500.00	\$92.30	\$1,430,650.00
4	3,500	TON	Hot Mix Asphalt Concrete - Type F PG64-22 Asphalt	\$99.00	\$346,500.00	\$91.00	\$318,500.00	\$101.50	\$355,250.00
5	7,500	SY	Mix in place 3% cement with existing street surface plus 6-inches	\$4.75	\$35,625.00	\$3.25	\$24,375.00	\$5.10	\$38,250.00
6	7,500	SY	RC-250 Seal with Grade 5 pre-coated lightweight or standard aggregate	\$3.50	\$26,250.00	\$4.25	\$31,875.00	\$3.80	\$28,500.00
7	6,500	SF	6" Depth Base Failure Repair (Type D HMA)	\$4.50	\$29,250.00	\$8.00	\$52,000.00	\$5.00	\$32,500.00



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				Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
8	6,500	SF	12" Depth Base Failure Repair (Type D HMAC)	\$9.00	\$58,500.00	\$13.00	\$84,500.00	\$10.00	\$65,000.00
9	5,000	LF	Remove concrete curb & gutter	\$7.00	\$35,000.00	\$6.00	\$30,000.00	\$8.00	\$40,000.00
10	1,200	LF	Place concrete ribbon or valley curb	\$18.25	\$21,900.00	\$42.00	\$50,400.00	\$19.85	\$23,820.00
11	5,000	LF	Place concrete curb & gutter	\$22.00	\$110,000.00	\$31.00	\$155,000.00	\$20.10	\$100,500.00
12	35	EA	Raise manhole to grade with riser ring - 24" diameter	\$150.00	\$5,250.00	\$500.00	\$17,500.00	\$180.00	\$6,300.00
13	25	EA	Raise manhole to grade with riser ring - 32" diameter	\$150.00	\$3,750.00	\$500.00	\$12,500.00	\$210.00	\$5,250.00
14	10	EA	Rebuild top of manhole to fit 32" diameter	\$650.00	\$6,500.00	\$1,500.00	\$15,000.00	\$1,000.00	\$10,000.00
15	10	EA	Rebuild top of manhole to fit 24" diameter	\$650.00	\$6,500.00	\$1,500.00	\$15,000.00	\$1,200.00	\$12,000.00
16	5	EA	Raise standard valve box to grade	\$100.00	\$500.00	\$275.00	\$1,375.00	\$100.00	\$500.00
17	5	EA	Replace valve box w/standard at grade	\$350.00	\$1,750.00	\$325.00	\$1,625.00	\$250.00	\$1,250.00
18	15,000	SY	Planing or Milling asphaltic concrete	\$2.00	\$30,000.00	\$2.60	\$39,000.00	\$2.00	\$30,000.00
19	65,000	LF	7-ft Wedge Grind	\$1.35	\$87,750.00	\$1.50	\$97,500.00	\$1.20	\$78,000.00



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				Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
20	1	EA	Furnish and Install Sewer Service Lines w/PVC Pipe within ROW (includes all fittings and appurtenances)	\$1,000.00	\$1,000.00	\$4,500.00	\$4,500.00	\$1,600.00	\$1,600.00
21	1	EA	Furnish and Install 1-inch Type K Copper Tubing Water Service Connection, backfill	\$1,000.00	\$1,000.00	\$4,500.00	\$4,500.00	\$2,200.00	\$2,200.00
22	1,000	SY	Concrete flatwork (8-inches thick with #4 bar 18" OCEW, 3500 psi)	\$50.00	\$50,000.00	\$54.00	\$54,000.00	\$48.00	\$48,000.00
23	4,200	LF	Type 1 Thermoplastic ReflectORIZED Pavement Markings (Y) (4") (SLD)	\$2.39	\$10,038.00	\$2.17	\$9,114.00	\$2.35	\$9,870.00
24	1	LF	Type 1 Thermoplastic ReflectORIZED Pavement Markings (W) (ONLY)	\$360.00	\$360.00	\$323.23	\$323.23	\$345.00	\$345.00
25	230	EA	Type 1 Thermoplastic ReflectORIZED Pavement Markings (Y) (4") 10' yellow line	\$3.35	\$770.50	\$3.03	\$696.90	\$3.25	\$747.50
26	1	EA	Type 1 Thermoplastic ReflectORIZED Pavement Markings (W) (TR Thru Arrows)	\$330.00	\$330.00	\$297.98	\$297.98	\$318.00	\$318.00
27	1	EA	Type 1 Thermoplastic ReflectORIZED Pavement Markings (W) (L Arrows)	\$280.00	\$280.00	\$247.47	\$247.47	\$264.00	\$264.00
28	220	LF	Type 1 Thermoplastic ReflectORIZED Pavement Markings (W) (8") (SLD)	\$4.50	\$990.00	\$4.09	\$899.80	\$4.35	\$957.00
29	36	EA	Type 1 Thermoplastic ReflectORIZED Pavement Markings (W) (Yield triangles)	\$93.00	\$3,348.00	\$84.85	\$3,054.60	\$91.00	\$3,276.00
30	1	EA	Type 1 Thermoplastic ReflectORIZED Pavement Markings (W) (R Arrows)	\$270.00	\$270.00	\$247.47	\$247.47	\$264.00	\$264.00
31	2	EA	Type 1 Thermoplastic ReflectORIZED Pavement Markings (W) (LT Thru Arrows)	\$330.00	\$660.00	\$297.98	\$595.96	\$318.00	\$636.00



CITY OF BRYAN
The Good Life. Texas Style.

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32	400	LF	Type 1 Thermoplastic ReflectORIZED Pavement Markings (W) (24") (SLD)	\$9.60	\$3,840.00	\$8.79	\$3,516.00	\$9.40	\$3,760.00
33	12	EA	Reflective Pavement Markers Type II-A-A	\$13.20	\$158.40	\$12.12	\$145.44	\$13.00	\$156.00
34	1	EA	Type 1 Thermoplastic ReflectORIZED School Zone Pavement Markings (W)	\$700.00	\$700.00	\$621.21	\$621.21	\$664.00	\$664.00
35	2	EA	Type 1 Thermoplastic ReflectORIZED Cross Walk Pavement Markings (W)	\$1,100.00	\$2,200.00	\$989.90	\$1,979.80	\$1,060.00	\$2,120.00
36	10	TON	Type 1 Portland Cement	\$150.00	\$1,500.00	\$170.00	\$1,700.00	\$168.00	\$1,680.00
37	6,000	LF	Block Sod consistent w/existing yard	\$2.00	\$12,000.00	\$0.45	\$2,700.00	\$1.20	\$7,200.00
38	20	EA	Vehicle Relocation Reimbursement Dollars	\$40.00	\$800.00	\$55.00	\$1,100.00	\$150.00	\$3,000.00
39	4,100	LF	Type 1 Thermoplastic ReflectORIZED Pavement Markings (W) (4") SLD	\$2.39	\$9,799.00	\$2.17	\$8,897.00	\$2.35	\$9,635.00
TOTAL PRICE					<u>\$2,287,568.90</u>		<u>\$2,533,786.86</u>		<u>\$2,485,312.50</u>

Denotes Apparent Low Bid

Using Vendor's price from their Addendum No. 1 changed their numbers

Bids Opened by: Susan Chmelar, Buyer

Bids Recorded by: Robert Willis, Transportation & Drainage Supervisor

STREET LIST**ATTACHMENT: B**

STREET	FROM	TO
MARTIN LUTHER KING	EARL RUDDER FWY	TEXAS AVE
JUSTINE	E 17 TH	E 15 TH
E 15 TH	JUSTINE	N HOUSTON
E 17 TH	TEXAS	E 18 TH
ORLEAN	MILITARY	18 TH
N PRESTON	MILITARY	18 TH
N POLK	MILITARY	MARTIN LUTHER KING
E 18 TH	N. POLK	END
HOUSTON	MILITARY	E 17 TH
HOUSTON	E 18 TH	MARTIN LUTHER KING
PRESTON	E 18 TH	MARTIN LUTHER KING
STEVENS	E SH6 FEEDER	RABBIT LANE
COLSON	GOOSENECK	EAST SH6 FEEDER
AUSTIN'S CROSSING	OLD RELIANCE	CUL DE SAC
AUSTIN'S ESTATES	OLD RELIANCE	3922 AUSTIN'S ESTATES
AUSTIN'S LANDING	AUSTIN'S ESTATES DR	AUSTIN'S ESTATES DR
PINE TREE	KAZMIEIER PLAZA	KAZMIEIER PLAZA
BROADMOOR	2800 BROADMOOR	NASH
TROPHY	W BRIARGATE	BROADMOOR
LOCHINVAR	BROADMOOR	BROADMOOR
GLEN EAGLES	BROADMOOR	END OF CUL DE SAC
FLANIGAN	BIZZELL ST	CLIFF ST
CLIFF ST	BIZZELL ST	FLANIGAN
LA BRISA	FM 2818	SHIREWOOD
JAGUAR	LA BRISA	CUL DE SAC
BROKEN ARROW	JAGUAR	CUL DE SAC
PEBBLEBROOK	JAGUAR	CUL DE SAC
DIMRILL DALE CR	SHIREWOOD	LA BRISA
ELVEN KING CT	LA BRISA	LA BRISA
RIVENDELL CT	SHIREWOOD	END
WILDERLAND	SHIREWOOD	WILDERLAND
WILDERLAND	LA BRISA DR	END
SILVER SPUR CR	VERDE	END
BRAZOS CLUB	FM 2818	POWER POLES
FOREST BEND	VERDE	END OF CUL DE SAC
FOREST BEND	VERDE	1000 BLOCK OF FOREST WOOD
FOREST BEND	1000 BLOCK OF FOREST WOOD	FOREST WOOD
FOREST WOOD	FOREST BEND	VILLA MARIA
WEDGE WOOD	FOREST WOOD	END (WEST)
WEDGE WOOD	FOREST WOOD	END (EAST)
CREST WOOD	FOREST WOOD	END (WEST)
CREST WOOD	FOREST WOOD	HEATHER WOOD
HEATHER WOOD	CREST WOOD	VILLA MARIA
MANOR WOOD	VILLA MARIA	DEAD END
MISTY WOOD	FOREST WOOD	END (WEST)