CITY OF NEVADA

424 E FM 6 NEVADA, TX 75173 | 972-853-0027

b. City Clerk Report

d. Mayor Pro Tem Report

e. Mayor's Report/Status

c. Financial Report (2nd meeting of the month)

f. NVFD Report (1st meeting of every month)



AGENDA

COUNCIL MEETING Tuesday, March 15, 2022 7:00PM at City Hall

| 1. | Call to Order and Declaration of Quorum Time: |
|----|---|
| 2. | Invocation |
| 3. | Pledge of Allegiance to the United States of America |
| 4. | Public comment Citizens are invited to address the City Council with public comments. Comments regarding items for which notice has not been given will be limited to three minutes, prior to discussion of agenda items, and Council responses shall be in accordance with Sec. 551.042 of the Texas Government Code. Comments regarding an item on the agenda may be given before or during discussion of that item. An intentional act intended to disrupt a Government meeting is prohibited. |
| 5. | Approval of previous meeting's minutes, or notes. a. March 1, 2022 MINUTES |
| 6. | Reports: a. City Secretary Report |

1

7. Business Session:

- a. Discuss/Take Action: 18448 and 18444 FM 543 ETJ Replat. Requesting to re-plat the current 3.1710 acres lot into one 1.462 acre lot, and one 1.704 acre lot.
- b. Discuss/Take Action: Petitions for Consent to Addition of Lands to Elevon MUD No. 1-A. A resolution of the city council of the city of Nevada, Texas, consenting to the addition of 22.585 acres of land by Elevon municipal utility district no. 1-a of Collin County; providing for severability and declaring an effective date.
- c. Discuss/Take Action: Capital Improvements: City Road Reconstruction / Repair Possible rebidding the Warren Street Reconstruction job.
- d. Discuss/Take Action: TxDOT FM 6 Base Alignment Consideration of possible realignment.
- e. Discuss: Guest speaker, Dr. Knowlton, CISD Superintendent, will present the proposed May 2022 bond package.
- f. Discuss/Take Action: New development west of Nevada Lakes (CR537). Review and any necessary action on development plan submitted for proposed development west of Nevada Lakes neighborhood

| 8. Future Agenda Items |
|--|
| Future agenda items shall be designated by the Mayor. In addition, a motion and a second from any two Councilpersons shall be sufficient to add an agenda item for a future meeting. Staff and counsel shall have prior consent of the Mayor to add an agenda item for a future meeting. |
| |
| 9. Executive Session - Time:Government Code section 551.074 to deliberate the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of a public officer or employee. |
| 10. Regular Session: Reconvene from Executive Session - Time: |

11. If required, act on items reviewed in Executive Session.

12. Adjournment / Closing - Time: _____

I, Judy Hill, City Secretary, certify that the Agenda of the City of Nevada Council Regular Meeting to be held on <u>March 15, 2022</u>, was posted at City Hall on <u>March 11, 2022</u>.

NOTE: The City of Nevada, Texas, City Council meets regularly on the first and third Tuesday of each month at 7:00 P.M. The Council adheres to the printed Agenda for official action. Any individuals desiring official action on a matter should submit a request for the item to be considered for inclusion on a future Agenda to the office of the City Secretary no later than fourteen (14) days prior to the Council Meeting.



TX

Willesigned by TownWapsbSA:com

7. Business Session:

b. Petitions for Consent to Addition of Lands to Elevon MUD No. 1-A. A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF NEVADA, TEXAS, CONSENTING TO THE ADDITION OF 22.585 ACRES OF LAND BY ELEVON MUNICIPAL UTILITY DISTRICT NO. 1-A OF COLLIN COUNTY; PROVIDING FOR SEVERABILITY AND DECLARING AN EFFECTIVE DATE.

RESOLUTION NO. 22-04

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF NEVADA, TEXAS, CONSENTING TO THE ADDITION OF 22.585 ACRES OF LAND BY ELEVON MUNICIPAL UTILITY DISTRICT NO. 1-A OF COLLIN COUNTY; PROVIDING FOR SEVERABILITY AND DECLARING AN EFFECTIVE DATE.

WHEREAS, pursuant to applicable law, MA LAVON 292, LLC, and D.R. HOTON – TEXAS, LTD (the "Owners") have each petitioned the City of Nevada for consent to the addition of approximately 22.585 acres of land (the "Property") to the boundaries of Elevon Municipal Utility District No. 1-A of Collin County, which by Order of the Texas Commission on Environmental Quality dated February 23, 2022, changed its name from Abston Hills Municipal Utility District No. 1-A (the "District"); and

WHEREAS, the Property is located within the extraterritorial jurisdiction of the City of Nevada; and

WHEREAS, Section 42.0425 of the Texas Local Government Code provides that a political subdivision such as the District may not add land that is located in the extraterritorial jurisdiction of a municipality unless the governing body of the municipality gives its written consent by ordinance or resolution; and

WHEREAS, the Owners have provided the City of Nevada with a copy of Owners' petitions for the addition of the Property to the District and requested that the City provide a consent resolution evidencing the City's consent to such addition of the Property to the District; and

WHEREAS, the City Council finds that it is in the public interest to grant consent to the addition of the Property to the District, taking into consideration the public health, safety and general welfare;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NEVADA, TEXAS:

- Section 1. The City of Nevada hereby consents to the addition of the Property to the District in accordance with Owners' petitions to the District for such addition. A copy of Owners' petitions, including the legal description of the Property, is attached hereto and incorporated herein by reference as <u>Exhibit "A"</u> and <u>Exhibit "B"</u>.
- Section 2. The consent of the City to the addition of the Property to the District does not in any way release the Property or any portion of the Property from the extraterritorial jurisdiction of the City.
- Section 3. The terms and provisions of this Resolution shall be deemed to be severable and if the validity of any section, subsection, sentence, clause, or phrase of this Resolution should be

| | | d, the same shall not arrase of this Resolution | affect the validity of any other section, subsection, |
|--------|------------|---|---|
| | Section 4. | This Resolution shall | take effect immediately upon its passage. |
| day of | PASSED AN | | City Council of the City of Nevada, Texas on the |
| | | | |
| | | | , Mayor |
| | | | |
| ATTE | ST: | | |
| | | | |
| | | , City Secretary | |

EXHIBIT A

PETITION TO THE DISTRICT AND LEGAL DESCRIPTION OF THE PROPERTY BY MA LAVON 292, LLC

[SEE ATTACHED]

PETITION FOR CONSENT TO INCLUDE ADDITIONAL LAND INTO ELEVON MUNICIPAL UTILITY DISTRICT NO. 1-A F/K/A ABSTON HILLS MUNICIPAL UTILITY DISTRICT NO. 1-A

STATE OF TEXAS

COUNTY OF COLLIN

TO THE HONORABLE MAYOR AND CITY COUNCIL OF THE CITY OF NEVADA, TEXAS:

MA LAVON 292, LLC, a Texas limited liability company, being the holder of title to all of, and therefore, a majority in value of the land hereinafter described, as such values are indicated by the tax rolls of the central appraisal district of Collin County, Texas ("Landowner"), and Elevon Municipal Utility District No. 1-A f/k/a Abston Hills Municipal Utility District No. 1-A ("District") (Landowner and District hereinafter called "Petitioner"), acting pursuant to the provisions of the Section 42.045, Texas Local Government Code, as amended, respectfully petition for consent to include additional land in a fresh water supply district. In support of this petition, Petitioner shows as follows:

I.

The District, to which the land hereinafter described is sought to be annexed, exists under the terms and provisions of Article XVI, Section 59 and Article III, Section 52 of the Constitution of Texas, and Chapters 49 and 54, Texas Water Code, as amended. Landowner is the sole owner and holder of fee simple title to the land sought to be annexed to the District, as indicated by the tax rolls of the central appraisal district of Collin County, Texas.

II.

The land sought to be added to the District contains approximately 4.307 acres of land, more or less, as described in Exhibit "A", attached hereto and incorporated herein by reference, and lies wholly within Collin County, Texas. No part of said area is within the limits of any incorporated city or town. Under the provisions of Section 42.001, Local Government Code, as amended, said area is within the extraterritorial jurisdiction of the City of Nevada and is not within such jurisdiction of any other city. All of the territory to be annexed may properly be annexed to the District.

III.

The general nature of the work proposed to be done in the area sought to be annexed shall be the purchase, construction, acquisition, repair, extension and improvement of land, easements, works, improvements, facilities, plants, equipment and appliances necessary to:

(1) provide a water supply for municipal, domestic and commercial purposes;

- (2) collect, transport, process, dispose of and control all domestic, industrial or communal wastes whether in fluid, solid or composite state;
- (3) gather, conduct, divert and control local storm water or other harmful excesses of water in the area; and
 - (4) the construction, operation and maintenance of roads serving the District.

IV.

The area of the District is urban in nature, is within the growing environs of the Cities of Nevada and Lavon, and is in close proximity to populous and developed sections of Collin County. There is a necessity for the improvements described above because the land sought to be added to the District is not supplied with adequate water, sanitary sewer, drainage or road facilities, nor is it presently economically feasible for such facilities to be added to said land. The health and welfare of the present and future inhabitants of the District, the land sought to be added to the District, and of the territories adjacent thereto require the installation and acquisition of adequate water, sanitary sewer, drainage and road facilities for the land sought to be added to the District.

V.

A public necessity exists for the addition of said lands to the District to promote and protect the purity and sanitary condition of the State's waters and the public health and welfare of the community, by and through the construction, extension, improvement, maintenance and operation of water, sanitary sewer, drainage and road facilities.

WHEREFORE, Petitioner respectfully prays that this petition be granted in all respects and that the City of Nevada give its consent to the annexation of the aforesaid land into said District.

[Remainder of Page Intentionally Blank]

| of, 2022. | FORE, Peti | tioner has executed this Petition on this the | _ day |
|---|---------------------------|---|----------------|
| | MA I | owner LAVON 292, LLC as limited liability company | |
| | Ву: | MA Partners, LLC its Sole Manager | |
| | | By: Name: John Marlin Title: Manager | |
| THE STATE OF TEXAS | § | | |
| COUNTY OF | § | | |
| This instrument was acl Marlin, Manager of MA Partne company. | knowledged rs, LLC, So | before me on, 2022, by le Manager of MA Lavon 292, LLC, on behalf o | John f said |
| | | Notary Public in and for the State of Texas | = |
| (NOTARY SEAL) | | | |

"LIENHOLDER"

PMB LENDER 18010, LLC a Texas limited liability company

| | By: Name: Matt Mildren Title: Manager |
|---|--|
| THE STATE OF TEXAS | § |
| COUNTY OF | § |
| personally appeared Matt Mi person whose name is subsc executed the same as the act | dersigned, a Notary Public in and for the State of Texas, on this day aldren, Manager of PMB Lender 18010, LLC, known to me to be the ribed to the foregoing instrument and acknowledged to me that s/he and deed of such corporation. THAND AND SEAL OF OFFICE this day of |
| (MOTADV SEAL) | Notary Public in and for the State of Texas |
| (NOTARY SEAL) | |

EXHIBIT "A"

LEGAL DESCRIPTION

LEGAL DESCRIPTION MUD 1A – (TRACT 2 ANNEXATION)

Being a parcel of land located in Collin County, Texas, a part of the Samuel M. Rainer Survey, Abstract Number 740, and being a part of that called 291.068 acre tract of land described in deed to MA LAVON 292, LLC as recorded in Document Number 20201221002291470, Official Public Records of Collin County, Texas, and being further described as follows:

BEGINNING at a five-eighths inch iron rod found at the northeast corner of said 291.068 acre tract, said point being the northwest corner of that called 4.00 acre tract of land described in deed to T.S. Miller as recorded in Volume 5835, Page 742, Official Public Records of Collin County, Texas, said point also being in the south right-of-way line of Farm-to-Market Road Number 6 (a variable width right-of-way);

THENCE South 02 degrees 26 minutes 34 seconds East, 124.56 feet along the common line of said 291.068 acre tract and said 4.00 acre tract to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE South 53 degrees 55 minutes 29 seconds West, 142.17 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE Southeasterly, 61.52 feet along a curve to the right having a central angle of 70 degrees 30 minutes 08 seconds, a radius of 50.00 feet, a tangent of 35.34 feet and whose chord bears South 00 degrees 49 minutes 27 seconds, 57.72 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE South 02 degrees 26 minutes 34 seconds East, 91.94 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE South 87 degrees 33 minutes 26 seconds West, 50.00 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE South 02 degrees 26 minutes 34 seconds East, 8.06 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE South 87 degrees 33 minutes 26 seconds West, 390.91 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE North 02 degrees 28 minutes 36 seconds West, 391.97 feet to a five-eighths inch iron rod found for corner in the north line of said 291.06 acre tract, said point being the northeast

corner of said 3.473 acre tract, said point also being in the south right-of-way line of Farm-to-Market Road Number 6;

THENCE South 89 degrees 17 minutes 03 seconds East, 561.99 feet along the north line of said 291.068 acre tract and along the south right-of-way line of Farm-to-Market Road Number 6 to the POINT OF BEGINNING and containing 187,633 square feet or 4.307 acres of land.

BASIS OF BEARING:

The basis of bearing is based on the coordinate system (North Central Zone 4202 State Plane Coordinates, NAD83), distances shown hereon are grid distance values.

"This document was prepared under 22 TAC 663.23, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared."

EXHIBIT B

PETITION TO THE DISTRICT AND LEGAL DESCRIPTION OF THE PROPERTY BY D.R. HORTON – TEXAS, LTD

[SEE ATTACHED]

PETITION FOR CONSENT TO INCLUDE ADDITIONAL LAND INTO ELEVON MUNICIPAL UTILITY DISTRICT NO. 1-A OF COLLIN COUNTY F/K/A ABSTON HILLS MUNICIPAL UTILITY DISTRICT NO. 1-A OF COLLIN COUNTY

STATE OF TEXAS §

COUNTY OF COLLIN §

TO THE HONORABLE MAYOR AND CITY COUNCIL OF THE CITY OF NEVADA, TEXAS:

D.R. HORTON – TEXAS, LTD., a Texas limited partnership, being the holder of title to all of, and therefore, a majority in value of the land hereinafter described, as such values are indicated by the tax rolls of the central appraisal district of Collin County, Texas ("Landowner"), and Elevon Municipal Utility District No 1-A of Collin County f/k/a Abston Hills Municipal Utility District No. 1-A ("District") (Landowner and District hereinafter called "Petitioner"), acting pursuant to the provisions of the Section 42.045, Texas Local Government Code, as amended, respectfully petition for consent to include additional land in a fresh water supply district. In support of this petition, Petitioner shows as follows:

I.

The District, to which the land hereinafter described is sought to be annexed, exists under the terms and provisions of Article XVI, Section 59 and Article III, Section 52 of the Constitution of Texas, and Chapters 49 and 54, Texas Water Code, as amended. Landowner is the sole owner and holder of fee simple title to the land sought to be annexed to the District, as indicated by the tax rolls of the central appraisal district of Collin County, Texas.

II.

The land sought to be added to the District contains approximately 18.278 acres of land, more or less, as described in <u>Exhibit "A"</u>, attached hereto and incorporated herein by reference, and lies wholly within Collin County, Texas. No part of said area is within the limits of any incorporated city or town. Under the provisions of Section 42.001, Local Government Code, as amended, said area is within the extraterritorial jurisdiction of the City of Nevada and is not within such jurisdiction of any other city. All of the territory to be annexed may properly be annexed to the District.

III.

The general nature of the work proposed to be done in the area sought to be annexed shall be the purchase, construction, acquisition, repair, extension and improvement of land, easements, works, improvements, facilities, plants, equipment and appliances necessary to:

- (1) provide a water supply for municipal, domestic and commercial purposes;
- (2) collect, transport, process, dispose of and control all domestic, industrial or communal wastes whether in fluid, solid or composite state;
- (3) gather, conduct, divert and control local storm water or other harmful excesses of water in the area; and
 - (4) the construction, operation and maintenance of roads serving the District.

IV.

The area of the District is urban in nature, is within the growing environs of the Cities of Nevada and Lavon, and is in close proximity to populous and developed sections of Collin County. There is a necessity for the improvements described above because the land sought to be added to the District is not supplied with adequate water, sanitary sewer, drainage or road facilities, nor is it presently economically feasible for such facilities to be added to said land. The health and welfare of the present and future inhabitants of the District, the land sought to be added to the District, and of the territories adjacent thereto require the installation and acquisition of adequate water, sanitary sewer, drainage and road facilities for the land sought to be added to the District.

V.

A public necessity exists for the addition of said lands to the District to promote and protect the purity and sanitary condition of the State's waters and the public health and welfare of the community, by and through the construction, extension, improvement, maintenance and operation of water, sanitary sewer, drainage and road facilities.

WHEREFORE, Petitioner respectfully prays that this petition be granted in all respects and that the City of Nevada give its consent to the annexation of the aforesaid land into said District.

[Remainder of Page Intentionally Blank]

Landowner

D.R. HORTON – TEXAS, LTD. a Texas limited partnership

| By: | D.R. Horton, Inc., |
|-----|---------------------|
| | its authorized agen |

By:
Name:
Title:

THE STATE OF TEXAS

8

COUNTY OF Dallas

This instrument was acknowledged before me on <u>lecenter 3</u>, 2021, by <u>ASS+ off</u> D.R. Horton, Inc., authorized agent of D.R. Horton – Texas, Ltd., on behalf of said limited partnership.

Notary Public in and for the State of Texas

(NOTARY SEAL)

EXHIBIT "A"

LEGAL DESCRIPTION

LEGAL DESCRIPTION MUD 1A – (TRACT 1 ANNEXATION)

Being a parcel of land located in Collin County, Texas, a part of the Samuel M. Rainer Survey, Abstract Number 740, and being a part of that called 98.843 acre tract of land described in deed to D.R. Horton - Texas, LTD, as recorded in Document Number 20201221002299650, Official Public Records of Collin County, Texas and being further described as follows:

COMMENCING at a 4 inch bronze disk stamped "2268" found at the most northerly northwest corner of said 98.843 acre tract, said point being the northeast corner of that called Parcel 4 - 0.0810 acre tract of land described in deed to the State of Texas as recorded in Document Number 20120802000949370, Official Public Records of Collin County, Texas, said point also being in the south right-of-way line of Farm-to-Market Road Number 6 (a variable width right-of-way);

THENCE along the north line of said 98.843 acre tract and along the south right-of-way line of Farm-to-Market Road Number 6 as follows:

South 89 degrees 03 minutes 39 seconds East, 433.75 feet to the POINT OF BEGINNING:

South 89 degrees 03 minutes 39 seconds East, 554.39 feet to a three-quarter inch iron pipe found for corner;

South 89 degrees 41 minutes 27 seconds East, 104.13 feet to a one-half inch iron rod with cap stamped "USA INC" found for corner;

South 89 degrees 37 minutes 02 seconds East, 659.76 feet to a point at the northeast corner of said 98.843 acre tract, said point also being the northwest corner of that called 3.473 acre tract of land described in deed to Abigail Nchekwube as recorded in Document Number 20110519000516100, said point also being in the approximate centerline of a creek;

THENCE along the common line of said 98.843 acre tract and said 3.473 acre tract and along the approximate centerline of the creek as follows:

South 06 degrees 49 minutes 51 seconds East, 203.18 feet to a point for corner;

South 31 degrees 53 minutes 26 seconds East, 102.39 feet to a point for corner:

South 18 degrees 08 minutes 00 seconds East, 191.20 feet to a point for corner;

South 18 degrees 55 minutes 42 seconds East, 8.20 feet to a point for corner:

THENCE South 77 degrees 37 minutes 00 seconds West, 185.29 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE South 72 degrees 53 minutes 50 seconds West, 50.17 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE South 12 degrees 23 minutes 00 seconds East, 130.01 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE North 89 degrees 37 minutes 02 seconds, 539.55 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE North 01 degrees 26 minutes 26 seconds East, 120.02 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE North 89 degrees 37 minutes 02 seconds West, 186.78 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE North 89 degrees 03 minutes 39 seconds West, 371.87 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE North 56 degrees 26 minutes 13 seconds West, 63.74 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE North 59 degrees 53 minutes 50 seconds West, 133.48 feet to a one-half inch iron rod with yellow cap stamped "JBI" set for corner;

THENCE North 00 degrees 47 minutes 54 seconds East, 440.59 feet to the POINT OF BEGINNING and containing 796,175 square feet or 18.278 acres of land.

BASIS OF BEARING:

The basis of bearing is based on the coordinate system (North Central Zone 4202 State Plane Coordinates, NAD83) with grid distances shown hereon.

"This document was prepared under 22 TAC 663.23, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared."

7. Business Session:

C. Capital Improvements: City Road Reconstruction / Repair Possible rebidding the Warren Street Reconstruction job.

Bid Tabulation

City of Nevada Warren Street Reconstruction HEI #385005 April 7, 2021 2:00 p.m.

| | | | 5 W Contra | oting LLC | Mike Rogers | Construction | Level One I | Daving Inc | Pave | |
|---------|---|-----------|-------------|---------------|--------------|--------------------------|---------------|--------------|----------------|-------------|
| | Ŷ | Estimated | Unit | Total | Unit | Total | Unit | Total | Unit | Total |
| Item | Description | Quantity | Price | Price | Price | Price | Price | Price | Price | Price |
| 1 | Mobilization. | 1 LS | \$10,200.00 | \$10,200.00 | \$20,000.00 | \$20,000.00 | \$12,000,00 | \$12,000.00 | \$89,150.00 | \$89,150.0 |
| 2 | Reseed disturbed areas. | 1 LS | \$1,800,00 | \$1,800,00 | \$5,500.00 | \$5,500.00 | \$1,000.00 | \$1,000.00 | \$9,950.00 | \$9,950.0 |
| 3 | Silt fence. | 200 LF | \$3.00 | \$600.00 | \$4.00 | \$800.00 | \$4.00 | \$800.00 | \$21.00 | \$4,200.0 |
| | Asphalt pulverization and 6" deep mixing with existing base | | | | | | 7.0. | | , W.E. 1, 10 U | 91,2001 |
| 4 | rock, compacted, tested, and complete. | 3,493 SY | \$2.75 | \$9,605.75 | \$6,00 | \$20,958,00 | \$5.00 | \$17,465.00 | \$6.50 | \$22,704.5 |
| 5 | Cement for subgrade stabilization. | 26 TN | \$204.00 | \$5,304.00 | \$200.00 | \$5,200.00 | \$250.00 | \$6,500.00 | \$178,00 | \$4,628.0 |
| 6 | Application of cement stabilization 3%. | 3,493 SY | \$3.44 | \$12,015.92 | \$2.00 | \$6,986.00 | \$5.00 | \$17,465.00 | \$4.00 | \$13,972.0 |
| 7 | 6" crushed aggregate base, installed, tested, and complete. | 3,493 SY | \$16.01 | \$55,922.93 | \$12.50 | \$43,662,50 | \$18.00 | \$62,874.00 | \$16.00 | \$55,888.0 |
| 8 | Prime coat emulsion. | 3,325 SY | \$1.44 | \$4,788.00 | \$1.25 | \$4,156.25 | \$3.00 | \$9,975.00 | \$1.55 | \$5,153.7 |
| 9 | 2" HMAC, installed, tested, and complete. | 3,325 SY | \$13.45 | \$44,721.25 | \$16.00 | \$53,200.00 | \$17.20 | \$57,190.00 | \$13.00 | \$43,225.0 |
| 10 | Asphalt driveway repair. | 318 SY | \$24.00 | \$7.632.00 | \$25.00 | \$7,950.00 | \$20.00 | \$6,360.00 | \$78.25 | \$24,883.5 |
| 11 | Concrete driveway repair | 59 SY | \$108.00 | \$6,372.00 | \$100.00 | \$5,900.00 | \$180.00 | \$10,620,00 | \$203,50 | \$12,006.5 |
| 12 | Concrete sidewalk repair. | 12 SY | \$130.00 | \$1,560.00 | \$100.00 | \$1,200.00 | \$180.00 | \$2,160.00 | \$89.00 | \$1,068.0 |
| 13 | Remove and dispose of existing culvert. | 19 EA | \$628.00 | \$11,932.00 | \$300.00 | \$5,700.00 | \$250.00 | \$4,750.00 | \$500.00 | \$9,500.0 |
| 14 | Ditch grading. | 2,890 LF | \$3.32 | \$9,594.80 | \$5.00 | \$14,450.00 | \$9.00 | \$26,010.00 | \$4.50 | \$13,005.0 |
| 15 | Erosion control blanket. | 1,441 LF | \$3.16 | \$4,553.56 | \$4.00 | \$5,764.00 | \$8.00 | \$11,528.00 | \$1.50 | \$2,161.5 |
| 16 | 12" HDPE culvert, installed, and complete. | 478 LF | \$29.50 | \$14,101.00 | \$50.00 | \$23,900.00 | \$85.00 | \$40,630.00 | \$99.00 | \$47,322.0 |
| 17 | 18" RCP culvert, installed, and complete. | 80 LF | \$105.00 | \$8,400.00 | \$100.00 | \$8,000.00 | \$280.00 | \$22,400.00 | \$125.00 | \$10,000.0 |
| | TOTAL BASE BID | | | \$209,103.21 | | \$233,326.75 | | \$309,727.00 | | \$368,817.7 |
| ADDITIV | ALTERNATES: | | | | | | | | | |
| AA1 | Give the amount to be added to the total base bid for installing | 2 205 074 | #2.00 | 644 470 00 | #0.50 | 044.007.50 | # 4.00 | 0.10.005.00 | 40.00 | |
| AAT | 2 1/2" HMAC on Warren Street in place of 2" HMAC. TOTAL ADDITIVE ALTERNATES: | 3,325 SY | \$3.36 | \$11,172.00 | \$3.50 | \$11,637.50 | \$4.20 | \$13,965.00 | \$2.80 | \$9,310.0 |
| EDUCT | IVE ALTERNATES: | | | \$11,172.00 | | \$11,637.50 | | \$13,965.00 | | \$9,310.0 |
| LDUCI | Give the amount to be deducted from the total base bid for | | | | | | | | | |
| | | | 1 | | | | | | | |
| DA1 | installing 4" of crushed aggregatebase on Warren Street in place of installing 6" crushed aggregate base. | 3,493 SY | ¢E 00 | \$47.46E.00 | 64.00 | £4.404.60 | en 50 | £42.005.50 | ¢2.05 | A44 050 0 |
| DAT | TOTAL DEDUCTIVE ALTERNATES: | 3,493 51 | -\$5.00 | -\$17,465.00 | \$1.20 | \$4,191.60 \$4.191.60 | \$3.50 | \$12,225.50 | \$3.25 | \$11,352.2 |
| | TIOTAL DEDUCTIVE ALTERNATES: | | | (\$17,465.00) | | \$4,191.60 | | \$12,225.50 | | \$11,352.25 |

Warren Street OPCC (April 2021)

| NO. | DESCRIPTION | ESTIMATED QUANTITY | UNIT | | UNIT PRICE | TO STATE OF | TOTAL PRICE |
|-----|---|--------------------|-------|------|---------------|-------------|-------------|
| 1 | Mobilization (5%) | 1 1 1 1 1 | LS | \$ | 9,980.70 | \$ | 9,980.70 |
| 2 | Reseed distrubed areas. | 1 | LS | \$ | 4,094.25 | \$ | 4,094.25 |
| 3 | Silt fence. | 200 | LF | \$ | 3.70 | \$ | 739.54 |
| | Asphalt pulverization and 6" deep mixing with existing base rock, | | | | | | |
| 4 | compacted, tested, and complete. | 3,493 | SY | \$ | 5.75 | \$ | 20,077.52 |
| 5 | Cement for subgrade stabilization. | 26 | TN | \$ | 170.00 | \$ | 4,409.32 |
| 6 | Application of cement stabilization 3%. | 3,493 | SY | \$ | 3.94 | \$ | 13,761.18 |
| 7 | 6" crushed aggreagte base, installed, tested, and complete. | 1,164 | TN | \$ | 33.20 | \$ | 38,662.36 |
| 8 | Prime coat emulsion. | 3,325 | SY | \$ | 1.56 | \$ | 5,187.00 |
| 9 | 2" HMAC, installed, tested, and complete. | 3,325 | SY | \$ | 13.23 | \$ | 43,987.83 |
| 10 | Asphalt Driveway Repair | 318 | SY | \$ | 31.68 | \$ | 10,074.06 |
| 11 | Concrete drive repair | 59 | SY | \$ | 74.91 | \$ | 4,419.62 |
| 12 | Concrete sidewalk repair. | 12 | SY | \$ | 74.91 | \$ | 898.91 |
| 13 | Removal and dispose of existing culvert. | 19 | EA | \$ | 431.57 | \$ | 8,199.83 |
| 14 | Ditch grading. | 2,890 | LF | \$ | 4.59 | \$ | 13,276.08 |
| 15 | Erosion control blanket. | 1,441 | LF | \$ | 1.74 | \$ | 2,507.16 |
| 16 | 12" HDPE culvert, installed, and complete. | 478 | LF | \$ | 45.84 | \$ | 21,909.13 |
| 17 | 18" RCP culvert, installed, and complete. | 80 | LF | \$ | 92.63 | \$ | 7,410.15 |
| | | | | | Subtotal | \$ | 209,594.62 |
| | | | Co | ntir | ngency (10%) | \$ | 20,959.46 |
| | | | TOTAL | . (C | onstruction) | \$ | 230,554.09 |

| NO. | DESCRIPTION | ESTIMATED QUANTITY | UNIT | Unit Price OPCC (2022) | Total P |
|-----|---|--------------------|------|------------------------|--------------|
| 1 | Mobilization (5%) | 1 | LS | \$ 17,414.25 | \$ 17,41 |
| 2 | Reseed distrubed areas. | 1 | LS | \$ 1,800.00 | \$ 1,80 |
| 3 | Silt fence. | 200 | LF | \$ 3.00 | \$ 60 |
| | Asphalt pulverization and 6" deep mixing with existing base rock, | | | | |
| 4 | compacted, tested, and complete. | 3,493 | SY | \$ 5.46 | \$ 19,07 |
| 5 | Cement for subgrade stabilization. | 26 | TN | \$ 243.75 | \$ 6,33 |
| 6 | Application of cement stabilization 3%. | 3,493 | SY | \$ 4.45 | \$ 15,54 |
| 7 | 6" crushed aggreagte base, installed, tested, and complete. | 3,493 | SY | \$ 20.47 | \$ 71,50 |
| 8 | Prime coat emulsion. | 3,325 | SY | \$ 2.16 | \$ 7,16 |
| 9 | 2" HMAC, installed, tested, and complete. | 3,325 | SY | \$ 46.19 | \$ 153,58 |
| 10 | Asphalt Driveway Repair | 318 | SY | \$ 26.46 | \$ 8,41 |
| 11 | Concrete drive repair | 59 | SY | \$ 75.00 | \$ 4,42 |
| 12 | Concrete sidewalk repair. | 12 | SY | \$ 9.00 | \$ 10 |
| 13 | Removal and dispose of existing culvert. | 19 | EA | \$ 346.49 | \$ 6,58 |
| 14 | Ditch grading. | 2,890 | LF | \$ 5.78 | \$ 16,68 |
| 15 | Erosion control blanket. | 1,441 | LF | \$ 2.21 | \$ 3,17 |
| 16 | 12" HDPE culvert, installed, and complete. | 478 | LF | \$ 56.24 | \$ 26,88 |
| 17 | 18" RCP culvert, installed, and complete. | 80 | LF | \$ 80.00 | \$ 6,40 |
| | | | | Subtotal = | \$ 365,69 |
| | | | C | Contingency (10%) = | \$ 36,56 |
| | | | TOTA | L (Construction) = | \$ 402,26 |

7. Business Session:

d. TxDOT FM6 Base Alignment Consideration of possible realignment.

| | ALTERNATIVES | | | | | | |
|---------------------------------|--------------------------|----------------|----------------|----------------|--|--|--|
| | | BASE | C | E | | | |
| # of Acres in City of Nevada | | 14.8 | 43.4 | 40.3 | | | |
| Cost for ROW | | \$967,032.00 | \$2,835,756.00 | \$2,633,202.00 | | | |
| City of Nevada cost = 10% | 10% | \$96,703.20 | \$283,575.60 | \$263,320.20 | | | |
| Utility adjustments- | | | | | | | |
| fuel line impacted | | 4 | 4 | 4 | | | |
| cost for adjustments | \$250,000.00 | \$1,000,000.00 | \$1,000,000.00 | \$1,000,000.00 | | | |
| misc adjustments | | \$750,000.00 | \$250,000.00 | \$600,000.00 | | | |
| Total costs | | \$1,750,000.00 | \$1,250,000.00 | \$1,600,000.0 | | | |
| City of Nevada cost = 10% | 10% | \$175,000.00 | \$125,000.00 | \$160,000.00 | | | |
| Nevada to maintain (Mile) | annual cost estimate* | 0.00 | 1.33 | 1.61 | | | |
| cost/ mile to maintain/ year | \$5,000.00 | \$0.00 | \$6,666.67 | \$8,049.24 | | | |
| Total costs City of Nevada | | \$271,703.20 | \$415,242.27 | \$431,369.44 | | | |

^{*=} place annual cost estimate in to cell D18, calculation will be provided based on miles for each alternative