



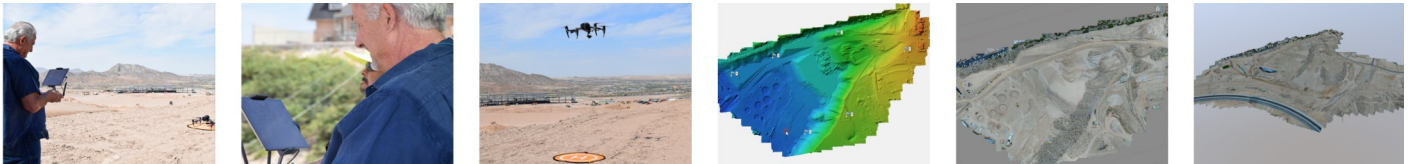
A Partner to Be Relied Upon

June 2017



## Cutting Edge Technology

**Photogrammetry** ZTEX Construction, Inc. successfully launched its first use of 3D Photogrammetry. This technology uses photographs to detect and measure the distance between points on a terrain. The technology records 3D motion fields, renders 3D mapping, generates a report and provides a Digital Elevation Model (DEM). Using Photogrammetry will save us time and money when surveying our projects. Three months in, we have succeeded with mapping Montecillo West Unit 11/ Topgolf location. Utilizing Photogrammetry, the survey of the 125-acre site went from taking three weeks, to only three days. We are excited to share our results so far and hope our Project Partners will join us on this exciting new journey. View full length videos of the 3D model available on our website.



[www.ZTEXConstruction.com](http://www.ZTEXConstruction.com)

**Job Site Highlight Of The Month: Street Resurfacing** Within one year, the Street Resurfacing team started and completed 36 streets throughout El Paso. The City was so pleased with our work that they extended the contract by adding additional streets. The Street Resurfacing project has gone from seven employees to twenty-six. They are separated into two crews led by Albert Martinez Jr. and Ernesto Lozano. The entire team focuses on organization and efficiency, allowing them move from one street to the next at a consistent pace. According to Project Manager, Arturo Vasquez, the city inspectors are impressed with the quality of our work and our devotion to safety at the job sites. Safety Director Danny Esparza stated that our employees take pride in their work and quickly adopt any new safety procedures. Keep up the hard work!



**This Month's Most Valuable Employee: Vidal Diaz** Vidal Diaz has only been with ZTEX Construction, Inc. for six months, but has already shown us his commitment to the company. He is currently working as a utility driver for Street Resurfacing. He is always looking ahead for any needs of the project and is available to help out the crew in any way he can. Pedro Olivas, Operations Manager, stated that Vidal is very safety conscious and responsible. He always takes pride in his work and always makes sure that the utility truck is clean and organized. Congrats, Vidal!



**Employee Spotlight** Karla aka *Karlita* Talley started off at ZTEX as Office Clerk back in November of 2015. It only took her two months to move from Office Clerk to her current position in the Payroll department. Karla received an Associate's Degree in Business Management and Accounting from Southwest University in 2016. Controller Denise Marquez felt that Karla would be a great addition to the payroll department because of her knowledge of the business world. When she first relocated to payroll, there were only 140 total employees; now there are 260, and she still manages to meet deadlines. Karla stated that she has to maintain constant communication with all the supervisors and employees to avoid any errors. Karla is very dedicated to ZTEX and plans to continue to progress as much as possible.



**Field Talk:** Paving of Unpaved Right-of-Ways has recently gotten a new driver, Daniel Vasquez. He has over 14 years of experience and was previously working at Seal-Rite Corporation. Daniel heard ZTEX was a great company to work for, and he even stated that he has never had a boss as good as Superintendent Antonio Guadian. According to Daniel, Mr. Guadian tells you what needs to be done, but does so in a way that keeps you motivated to do your best work. Daniel is glad to be a part of the Right-of-Ways crew still and works his hardest to show his dedication to the job.



**Project Updates**

**Sky View Estates Phase II:** Site grade has been completed and all utilities have been installed. We will return to site to continue paving.

**Montecillo Unit 11:** Currently, continuing installation of storm sewer.

**Montecillo 5B:** Water main distribution line has been finalized and we are currently installing the sanitary sewer services.

**Montecillo Unit 9 (4B) East:** Curb & gutter and paving on the perimeter roads has been completed.

**Montecillo Unit 9 (4B) West:** Currently installing sanitary sewer distribution line on the perimeter roads.

**Horizon Town Center:** We have completed sanitary sewer, water line, and storm drain services.

**Paving of Unpaved Right of Ways:** We have completed the second section of alleys on Stevens and Nashville and have begun work on third section of alleys between Truman & Lincoln from Partello & Byron.

**West Towne Marketplace:** We are continuing fine grading on areas left to pave (shops, parking lot, fire lanes) and we have completed 50% of asphalt paving on entire site.

**Wal-Mart at West Towne Marketplace:** We are currently constructing over-excavation of site loading docks.

**Street Resurfacing 2015:** We have begun paving intersection at Pullman and Rojas, and we are scheduled to finish paving at Honolulu St. by the end of the month.

**Street Resurfacing 2017:** We are currently working on ADA ramps, non-compliant sidewalks, driveways, curb & gutter concrete work at Granite Rd. and Coconut Tree Rd.

**ZTEX Star Employees**  
 May 30th Raffle June 9th Raffle



Carlos Bustamante  
Lazaro Cardenas's Crew  
First Prize Winner  
Chihuahuas Tickets



Pedro Molina  
Lazaro Cardenas's Crew  
Second Prize Winner  
ZTEX Shirt



Albert Martinez Jr.  
Arturo Vasquez's Crew  
First Prize Winner  
Chihuahuas Tickets



Ruben Najera  
Pedro Olivas Jr. Crew  
Second Prize Winner  
ZTEX Shirt



**Causes and Effects of Dehydration**  
 Causas y Efectos de la Deshidratación



**80% of adults are chronically dehydrated**  
 80% de los adultos están deshidratado crónicamente

Those working outdoors in the heat sweat more during hard physical labor which results in more water loss in the body  
 Las personas que trabajan al aire libre están más propensas a sudar más durante el trabajo físico que se traduce en una pérdida mejor de agua en el cuerpo

Working in weather of 100°F your body can overheat  
 Su cuerpo puede sobrecalentarse al estar expuesto a un clima de 100°F o mas

Working near an asphalt paving machine- that can get up to 130°F- can increase the risk of dehydration and heatstroke  
 Trabajar cerca de una máquina de pavimentación de asfalto, que puede llegar a una temperatura de 130°F o mas, y esto podría aumentar el riesgo de deshidratación e insolación

Water loss lowers blood volume, which leads to decreased blood pressure and increased heart rate  
 La pérdida de agua disminuye el volumen de sangre, lo que conduce a la baja presión y aumento del ritmo cardíaco

Dehydration can cause muscle cramps, headaches & lightheadedness, fatigue & confusion and even unconsciousness & heatstroke  
 La deshidratación puede causar calambres musculares, dolores de cabeza, aturdimiento, fatiga y confusión incluso inconsciencia y golpe de calor

**DRINK PLENTY OF WATER**  
 Drink 1 cup of water every 20 minutes  
 BEBE SUFICIENTE AGUA  
 Beba por lo menos 1 vaso de agua cada 20 minutos

**Staying hydrated:**

- Energizes muscles
- Regulates body temperature
- Regulates digestion
- Helps blood flow
- Increases nutrients & oxygen in your body

**Mantenerse hidratado:**

- Energiza los músculos
- Regula la temperatura corporal
- Regula la digestión
- Ayuda a la circulación sanguínea
- Aumenta nutrientes y oxígeno en su cuerpo



**Safety Stand Down & ZTEX Softball Tournament!**



Saturday, July 1st, 2017

8:00 AM — 4:00 PM

**(LUNCH SERVED AT 12PM)**

Grandview Park, 3225 Jefferson Ave.

**Safety Stand Down is MANDATORY!**

Welcome to bring your own canopy tent, table and chairs!

**\*NO ALCOHOL ALLOWED\***

**\*\*You are responsible for you and your children\*\***

**Ask your Superintendent if you would like to join a softball team**

- Los Pipers—Martin, Mando, Miguel & Arturo S. Crews
- Los Montecillos—Raul & Humberto Crews
- Los Mal Queridos—Shop & Safety Crews
- Los Gaviotas—Jesus P. & Arturo V. Crews
- West Towne—Pedro Jr. Crew
- Abraham's Daycare—Abraham Crew



Project Managers, Ezri Navarro (Left) & Genaro Roldan (Right)  
 Celebrating Their Birthdays

**JUNE BIRTHDAYS**

- |                       |                         |                          |
|-----------------------|-------------------------|--------------------------|
| <b>Genaro Roldan</b>  | <b>Ezri Navarro</b>     |                          |
| <b>Manny Blanco</b>   | <b>Antonio Guadian</b>  | <b>Miguel Luna</b>       |
| <b>Jesus Rivera</b>   | <b>Juan Zavala</b>      | <b>Francisco Castro</b>  |
| <b>Ruben Cedillo</b>  | <b>Adrian Montoya</b>   | <b>Roberto Garcia</b>    |
| <b>Victor Chavira</b> | <b>Domingo Chavez</b>   | <b>Amador Garcia</b>     |
| <b>Daniel Casas</b>   | <b>Manuel Cerda</b>     | <b>Fernando Martinez</b> |
| <b>Sergio Pena</b>    | <b>Gilbert Mendoza</b>  | <b>Daniel Vasquez</b>    |
|                       | <b>Arturo Rodriguez</b> |                          |