

## ADDENDUM NO. 2

PROJECT NAME: HARDY OAK (STONE OAK PKWY-KNIGHTS CROSS)

DATE: 8/26/2014

### ADDENDUM NO.2

This addendum should be included in and be considered part of the plans and specifications for the name of the project. The contractor shall be required to sign an acknowledgement of the receipt of this addendum and submit with their bid.

TCI PROJECT NO.: **40-00305**

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#### Formal Invitation for Bid and Contract:

- Substitute and utilize the revised Tree Preservation Schedule Plan Sheets.
- Clarification regarding the following questions submitted:

(1) What is the difference between a geological feature (note 1) and a sensitive feature (note 2)?

**Response:** These terms shall be considered equal in the context of these notes.

(2) Note 2 talks about suspending construction activities near the sensitive feature. Are we allowed to continue working elsewhere on the project?

**Response:** A protection zone of 100-feet shall be established around the geologic feature and the Contractor shall be allowed to continue to work on other areas of the project. The Geologic Feature shall be protected from dust and storm water runoff with best management practices until such time that the feature can be assessed and addressed.

(3) Note 1 talks about stopping excavation immediately if we come across a geological feature. Does this mean we need to stop all construction activities within the jobsite or just near the feature?

**Response:** All activities within a 100-foot protection zone shall be stopped and the feature shall have best management practices applied to protect the feature.

(4) What is the payment procedure for a feature shutdown and will this include a remobilization?

**Response:** Per the notes, three days shall be allowed for the City, the engineer and TCEQ to assess a feature without consideration of additional time or compensation. If the Contractor's operations are impacted due to restrictions around a geologic feature which exceed three days, then the Contractor will be allowed to negotiate with the City.

(5) Are we required to prune trees for 3 years?

**Response:** Per the specification, the Contractor performing the pruning shall have a minimum of 3 years experience. The Contractor is not responsible for pruning the trees for 3 years.

(6) Do the excavation quantities account for the 4" topsoil?

**Response:** Excavation quantities account for all excavation to final grades within the project limits.

(7) Is a job trailer required?

**Response:** The Contractor shall refer to Item 526 Field Office Special Provision June 2010. The City may provide a building that can be utilized as a field office, but the Contractor is responsible for all other items included in Item 526.

TREE PRESERVATION SCHEDULE				TREES 6"+					SMALL TREE SPECIES 2"+				TREES 2.5" - <6"
TREE TAG #	DIAMETER BREAST HEIGHT	SPECIES	FIELD NOTE	SIGNIFICANT TREES 6" - <24" (@25% MIN.)		HERITAGE TREES 24"+ (@25%)			SIGNIFICANT TREES 5" - <12" (@25% MIN.)		HERITAGE TREES 12"+ (@25%)		TO REMAIN
				TO REMAIN	TO BE REMOVED	TO REMAIN	TO BE REMOVED (3:1)	TO BE REMOVED (1:1)	TO REMAIN	TO BE REMOVED	TO REMAIN	TO BE REMOVED	
1162	16	OAK			16								
1163	12	OAK			12								
1164	9	OAK			9								
1165	16	OAK			16								
1270	9	OAK			9								
1271	15	OAK			15								
1272	9	OAK			9								
1273	7	OAK			7								
1436	7	OAK		7									
1628	9	OAK			9								
1629	7	OAK			7								
1630	7	OAK			7								
1647	9	OAK			9								
1648	6	OAK			6								
1649	6	OAK			6								
1653	8	OAK			8								
1655	6	OAK			6								
1656	6	OAK			6								
1657	2	PERSIMMON											
1659	2	PERSIMMON											
1660	2	PERSIMMON											
1661	2	PERSIMMON											
1662	6	PERSIMMON								6			
1663	2	PERSIMMON											
1665	7	OAK			7								
1666	2	PERSIMMON											
1667	6	OAK			6								
1668	2	PERSIMMON											
1672	6	OAK			6								
1673	6	OAK			6								
1675	3	PERSIMMON											
1676	3	PERSIMMON											3
1677	2	PERSIMMON											
1678	10	HACKBERRY			10								
1679	6	OAK			6								
1681	6	OAK			6								
1682	2	PERSIMMON											
1683	1	PERSIMMON											
1685	7	OAK			7								
1686	2	PERSIMMON											
1687	7	OAK			7								
1688	2	PERSIMMON											
1689	7	ASHE JUNIPER											
1690	3	PERSIMMON											
1691	3	PERSIMMON											
1692	8	ASHE JUNIPER											
1693	7	OAK											
1694	6	OAK			6								
1695	1	PERSIMMON											
1697	3	PERSIMMON											3
1698	2	PERSIMMON											
1699	7	OAK			7								
1700	3	PERSIMMON											
1701	3	PERSIMMON											
1702	6	OAK			6								
1703	4	PERSIMMON											
1704	6	OAK			6								



6-9-14

1 ADDENDUM #1 8-25-14



CITY OF SAN ANTONIO  
 TRANSPORTATION AND CAPITAL IMPROVEMENTS (TCI) DEPARTMENT  
 HARDY OAK (STONE OAK PARKWAY TO KNIGHTS CROSS)  
 TREE PRESERVATION SCHEDULE

100% SUBMITTAL PROJECT NO.: 40-00305 DATE: 6-9-14  
 DRWN. BY: HG DSGN. BY: ABJ CHKD. BY: ABJ SHEET NO.: 26 OF 142



\$DATES \$FILE\$ \$TIMES\$

TREE PRESERVATION SCHEDULE				TREES 6"+					SMALL TREE SPECIES 2"+				TREES 2.5" - <6"
TREE TAG #	DIAMETER BREAST HEIGHT	SPECIES	FIELD NOTE	SIGNIFICANT TREES 6" - <24" (@25% MIN.)		HERITAGE TREES 24"+ (@25%)			SIGNIFICANT TREES 5" - <12" (@25% MIN.)		HERITAGE TREES 12"+ (@25%)		TO REMAIN
				TO REMAIN	TO BE REMOVED	TO REMAIN	TO BE REMOVED (3:1)	TO BE REMOVED (1:1)	TO REMAIN	TO BE REMOVED	TO REMAIN	TO BE REMOVED	
1705	7	OAK											
1706	8	OAK											
1707	7	OAK											
1708	2	PERSIMMON											
1709	6	OAK		6									
1710	3	PERSIMMON											3
1711	4	PERSIMMON											4
1712	3	PERSIMMON											3
1713	3	PERSIMMON											3
1714	3	PERSIMMON											
1715	6	OAK											
1716	6	OAK											
1719	6	OAK											
1720	6	OAK											
1721	6	OAK											
1722	2	PERSIMMON											
1723	6	OAK											
1724	6	OAK											
1725	12	ASHE JUNIPER											
1726	6	OAK											
1727	6	OAK											
1728	3	PERSIMMON											
1729	6	OAK		6									
1730	7	OAK		7									
1731	8	ASHE JUNIPER											
1732	7	OAK		7									
1733	4	PERSIMMON											
1734	3	PERSIMMON											
1735	3	PERSIMMON											
1736	3	PERSIMMON											
1737	3	PERSIMMON											
1738	3	PERSIMMON											
1739	3	PERSIMMON											
1740	8	OAK											
1741	12	ASHE JUNIPER											
1742	4	PERSIMMON											
1743	3	PERSIMMON											
1744	18	OAK											
1745	3	PERSIMMON											
1746	4	PERSIMMON											
1747	7	ASHE JUNIPER											
1748	16	OAK											
1749	1	PERSIMMON											
1752	2	PERSIMMON											
1753	4	PERSIMMON											
1754	3	PERSIMMON											
1755	1	PERSIMMON											
1756	1	PERSIMMON											
1757	4	PERSIMMON											
1758	1	PERSIMMON											
1759	2	PERSIMMON											
1760	5	PERSIMMON											
1761	5	PERSIMMON											
1762	4	PERSIMMON											
1763	5	PERSIMMON											
1764	12	PERSIMMON											
1765	5	PERSIMMON											
1767		PERSIMMON											
1768		PERSIMMON											
1769		PERSIMMON											
1772	2	PERSIMMON											
1773	3	PERSIMMON											
1774		PERSIMMON											
1775	3	PERSIMMON											
1776	4	PERSIMMON											4
1777	4	PERSIMMON											4
1778	6	ASHE JUNIPER											
1779	22	OAK											
1780	3	PERSIMMON											
1781	2	PERSIMMON											
1782	4	PERSIMMON											
1783	4	PERSIMMON											
1784	4	PERSIMMON											
1785	5	PERSIMMON											

\$DATES \$TIMES  
\$FILE \$



6-9-14

1 ADDENDUM #1 8-25-14



**CITY OF SAN ANTONIO**  
TRANSPORTATION AND CAPITAL IMPROVEMENTS (TCI) DEPARTMENT  
HARDY OAK (STONE OAK PARKWAY TO KNIGHTS CROSS)  
**TREE PRESERVATION SCHEDULE**  
(CONT.)



100% SUBMITTAL PROJECT NO.: 40-00305 DATE: 6-9-14  
DRWN. BY: HG DSGN. BY: ABJ CHKD. BY: ABJ SHEET NO.: 27 OF 142

TREE PRESERVATION SCHEDULE				TREES 6"+					SMALL TREE SPECIES 2"+				TREES 2.5" - <6"
TREE TAG #	DIAMETER BREST HEIGHT	SPECIES	FIELD NOTE	SIGNIFICANT TREES 6" - <24" (@25% MIN.)		HERITAGE TREES 24"+ (@25%)			SIGNIFICANT TREES 5" - <12" (@25% MIN.)		HERITAGE TREES 12"+ (@25%)		TO REMAIN
				TO REMAIN	TO BE REMOVED	TO REMAIN	TO BE REMOVED (3:1)	TO BE REMOVED (1:1)	TO REMAIN	TO BE REMOVED	TO REMAIN	TO BE REMOVED	
1786	2	PERSIMMON											
1788	4	PERSIMMON											4
1789	19	ASHE JUNIPER			19								
1790	6	OAK			6								
1791	9	OAK			9								
1792	4	PERSIMMON											
1793	5	PERSIMMON							5				
1794	8	ASHE JUNIPER											
1795	4	PERSIMMON											
1796	5	PERSIMMON							5				
1797	3	PERSIMMON											
1798	5	PERSIMMON							5				
1799	18	ASHE JUNIPER			18								
1800	3	PERSIMMON											
1802		PERSIMMON											
1803	15	ASHE JUNIPER			15								
1804		PERSIMMON											
1805	18	ASHE JUNIPER			18								
1806	22	ASHE JUNIPER			22								
1808	11	ASHE JUNIPER			11								
1809	16	ASHE JUNIPER			16								
1812	20	ASHE JUNIPER			20								
1814	11	ASHE JUNIPER			11								
1815	12	ASHE JUNIPER			12								
1816	5	PERSIMMON							5				
1817	7	PERSIMMON							7				
1819	10	PERSIMMON							10				
1820	3	PERSIMMON											
1821	12	PERSIMMON										12	
1821	12	PERSIMMON										12	
1822	4	PERSIMMON											
1823	5	PERSIMMON							5				
1824	9	PERSIMMON							9				
1825		PERSIMMON											
1826	13	PERSIMMON									13		
1827	7	PERSIMMON							7				
1828	6	PERSIMMON							6				
1829	3	PERSIMMON											3
1830	5	PERSIMMON							5				
1831	2	PERSIMMON											
1832	5	PERSIMMON							5				
1833	6	PERSIMMON							6				
1834	4	PERSIMMON											
1835	3	PERSIMMON											
1836	7	PERSIMMON							7				
1837	3	PERSIMMON											
1838	5	PERSIMMON							5				
1839	3	PERSIMMON											
1840	3	PERSIMMON											
1841	2	PERSIMMON											
1842	3	PERSIMMON											
1843	10	PERSIMMON							10				
1844	4	PERSIMMON											
1845	9	PERSIMMON							9				
1846	2	PERSIMMON											
1847	5	PERSIMMON							5				
1848	7	PERSIMMON							7				
1849	4	PERSIMMON											
1850	3	PERSIMMON											
1851	2	PERSIMMON											
1853	3	PERSIMMON											
1854	2	PERSIMMON											
1855	5	PERSIMMON							5				
1856	1	PERSIMMON											
1857	5	PERSIMMON							5				
1858	15	ASHE JUNIPER			15								
1862	13	ASHE JUNIPER			13								
1863	10	ASHE JUNIPER			10								
1864	16	ASHE JUNIPER			16								
1865	23	ASHE JUNIPER			23								
1866	6	OAK			6								
1867	6	OAK			6								
1869	10	ASHE JUNIPER			10								
1870	15	ASHE JUNIPER			15								
1871	18	ASHE JUNIPER			18								
1872	18	ASHE JUNIPER			18								

\$DATE\$ \$FILE\$ \$TIME\$



6-9-14

1 ADDENDUM #1 8-25-14

**VICKREY & ASSOCIATES, INC.**  
CONSULTING ENGINEERS  
CIVIL • ENVIRONMENTAL • SURVEY  
12940 Country Parkway San Antonio, TX 78216  
Telephone: (210) 349-3271  
Firm Registration No: F-159 ©2014

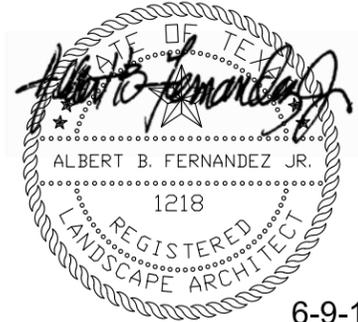
**CITY OF SAN ANTONIO**  
TRANSPORTATION AND CAPITAL IMPROVEMENTS (TCI) DEPARTMENT  
HARDY OAK (STONE OAK PARKWAY TO KNIGHTS CROSS)  
**TREE PRESERVATION SCHEDULE**  
(CONT.)

100% SUBMITTAL	PROJECT NO.: 40-00305	DATE: 6-9-14
DRWN. BY: HG	DSGN. BY: ABJ	CHKD. BY: ABJ
		SHEET NO.: 28 OF 142

**C•F•Z Group LLC**  
Collins • Fernandez • Zavala  
Landscape Architecture  
& Planning  
4242 Medical Drive, Suite 5200  
San Antonio, Texas 78229  
210-366-1911/210-366-0044 fax

TREE PRESERVATION SCHEDULE				TREES 6"+					SMALL TREE SPECIES 2"+				TREES 2.5" - <6"
TREE TAG #	DIAMETER BREST HEIGHT	SPECIES	FIELD NOTE	SIGNIFICANT TREES 6" - <24" (@25% MIN.)		HERITAGE TREES 24"+ (@25%)			SIGNIFICANT TREES 5" - <12" (@25% MIN.)		HERITAGE TREES 12"+ (@25%)		TO REMAIN
				TO REMAIN	TO BE REMOVED	TO REMAIN	TO BE REMOVED (3:1)	TO BE REMOVED (1:1)	TO REMAIN	TO BE REMOVED	TO REMAIN	TO BE REMOVED	
1873	8	ASHE JUNIPER			--								
1874	8	OAK			8								
1875	6	OAK			6								
1876	6	OAK			6								
1877	15	ASHE JUNIPER			15								
1878	10	OAK			10								
1879	6	OAK			6								
1880	9	OAK			9								
1881	9	OAK			9								
1882	15	ASHE JUNIPER			15								
1884	9	OAK			9								
1885	7	OAK			7								
1888	8	OAK			8								
1889	17	ASHE JUNIPER			17								
1890	7	OAK			7								
1891	6	OAK			6								
1892	7	OAK			7								
1894	8	ASHE JUNIPER			--								
1898	13	ASHE JUNIPER			13								
1899	10	ASHE JUNIPER			10								
1900	14	ASHE JUNIPER			14								
1901	11	OAK	(NOP)	--									
1902	31	OAK	(NOP)			--							
1903	20	OAK	(NOP)	--									
1905	13	OAK			13								
1906	12	OAK			12								
5184	9	OAK		9									
5185	11	OAK			11								
5214	6	OAK		6									
5215	7	OAK		7									
5220	5	CONDALIA						5					
5227	8	UNKNOWN		8									
5234	13	OAK		13									
5252	3	CONDALIA								--			
5314	12	OAK			12								
5315	19	OAK			19								
5316	11	ASHE JUNIPER			11								
5317		PERSIMMON								--			
5318	6	ASHE JUNIPER			--								
5319	8	ASHE JUNIPER			--								
5320	8	OAK			8								
5321	6	ASHE JUNIPER			--								
5322	2	PERSIMMON								--			
5323	2	PERSIMMON								--			
5324	9	ASHE JUNIPER			--								
5325		PERSIMMON								--			
5326	1	PERSIMMON								--			
5327	12	OAK			12								
5337	6	PERSIMMON								6			
5337		PERSIMMON								--			
5354	5	PERSIMMON								5			
5354		PERSIMMON								--			
1651	9	ASHE JUNIPER			9								
1670*	6	OAK			6								
1684	9	OAK			9								
1692*	8	ASHE JUNIPER			--								
1693*	7	OAK			7								
1696*	6	OAK			6								
1717	7	OAK			7								
1718	6	OAK			6								
1770*	11	ASHE JUNIPER			11								
1771*	12	OAK			12								
1787*	15	ASHE JUNIPER			15								
1801**	26	ASHE JUNIPER			26								
1807**	29	ASHE JUNIPER			29								
1810*	9	ASHE JUNIPER			--								
1811*	19	ASHE JUNIPER			19								
1813**	37	ASHE JUNIPER			37								
1818*	9	ASHE JUNIPER			--								
1861	17	ASHE JUNIPER			17								
1868**	28	ASHE JUNIPER			28								
1893**	26	ASHE JUNIPER			26								
1895**	24	ASHE JUNIPER			24								
1896*	25	OAK					25						
1897*	9	ASHE JUNIPER			--								

\$ DATES \$  
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6-9-14

1 ADDENDUM #1 8-25-14



**CITY OF SAN ANTONIO**  
TRANSPORTATION AND CAPITAL IMPROVEMENTS (TCI) DEPARTMENT  
HARDY OAK (STONE OAK PARKWAY TO KNIGHTS CROSS)  
**TREE PRESERVATION SCHEDULE (CONT.)**



100% SUBMITTAL PROJECT NO.: 40-00305 DATE: 6-9-14  
DRWN. BY: HG DSGN. BY: ABJ CHKD. BY: ABJ SHEET NO.: 29 OF 142

TREE PRESERVATION SCHEDULE				TREES 6"+					SMALL TREE SPECIES 2"+				TREES 2.5" - <6"
TREE TAG #	DIAMETER BREAST HEIGHT	SPECIES	FIELD NOTE	SIGNIFICANT TREES 6" - <24" (@25% MIN.)		HERITAGE TREES 24"+ (@25%)			SIGNIFICANT TREES 5" - <12" (@25% MIN.)		HERITAGE TREES 12"+ (@25%)		TO REMAIN
				TO REMAIN	TO BE REMOVED	TO REMAIN	TO BE REMOVED (3:1)	TO BE REMOVED (1:1)	TO REMAIN	TO BE REMOVED	TO REMAIN	TO BE REMOVED	
1904*	13	OAK			13								
5353*	19	ASHE JUNIPER			19								
SUB-TOTAL INCHES:				76	1,340	7	25	0	40	140	25	24	34
TOTAL ON-SITE INCHES:													1,677
MIN. REQUIRED PRESERVED INCHES:													419
% INCHES PRESERVED:													10.85%
SURPLUS INCHES:													0
INCHES TO BE MITIGATED:													257
LESS INCHES MITIGATED W/ EXTG. TREES:													0
TOTAL SURPLUS INCHES:													0
TOTAL MITIGATED INCHES PROVIDED:													261

LEGEND:  
 \*EXISTING TREES SCHEDULE TO REMAIN, BUT NOT INCLUDED IN TO REMAIN CALCULATIONS.  
 \*\*EXISTING TREE DOES NOT HAVE A SINGLE TRUNK LARGER THAN 10"  
 \*\*\*INVASIVE TREE SPECIES, DOES NOT COUNT IN CALCULATIONS

(ROW) = TREES IN RIGHT OF WAY, DO NOT COUNT IN CALCULATIONS  
 (EASE) = TREES IN EASEMENT, DO NOT COUNT IN CALCULATIONS  
 (NOP) = NOT ON PROPERTY  
 ST = EXISTING TREES TO BE USED FOR STREET TREE ELECTIVE  
 PLS = EXISTING TREES TO BE USED FOR PARKING LOT SHADING ELECTIVE  
 EXT = EXISTING TREES TO BE USED FOR PRESERVATION ELECTIVE  
 MIT = EXISTING TREES LESS THAN 6" TO BE USED FOR MITIGATION PURPOSES



6-9-14

1 ADDENDUM #1 8-25-14



**CITY OF SAN ANTONIO**  
 TRANSPORTATION AND CAPITAL IMPROVEMENTS (TCI) DEPARTMENT  
 HARDY OAK (STONE OAK PARKWAY TO KNIGHTS CROSS)  
**TREE PRESERVATION SCHEDULE**  
 (CONT.)

100% SUBMITTAL PROJECT NO.: 40-00305 DATE: 6-9-14  
 DRWN. BY: HG DSGN. BY: ABJ CHKD. BY: ABJ SHEET NO.: 30 OF 142

**C•F•Z Group LLC**  
 Collin • Fernandez • Zavala  
 Landscape Architecture  
 & Planning  
 4242 Medical Drive, Suite 5200  
 San Antonio, Texas 78229  
 210-366-1911/210-366-0044 fax

\$ DATES \$ FILE \$



**Note: Addenda Acknowledgement Form for Addendum 2 is attached herein. This form must be signed and submitted with the bid package.**

RECEIPT OF ADDENDUM NUMBER(S) 2 IS HEREBY ACKNOWLEDGED FOR PLANS AND

SPECIFICATIONS FOR CONSTRUCTION OF HARDY OAK (STONE OAK-KNIGHTS CROSS) – 40-00305

FOR WHICH BIDS WILL BE OPENED ON TUESDAY, SEPTEMBER 2, 2014 AT 2:00 P.M.

THIS ACKNOWLEDGEMENT MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE.

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip Code: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print Name/Title