

#### PERMIT APPLICATION RENEWAL OF A SOLID WASTE TRANSFER STATION

VOLUME IV: SUPPORTING DOCUMENTATION

## CITY OF ALBUQUERQUE SOLID WASTE DEPARTMENT

### **Montessa Park Convenience Center**

### Albuquerque, New Mexico



December | 2021 Parkhill Project # 01016018

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December 2021

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**SECTION 1** 

#### FINANCIAL ASSURANCE DOCUMENTATION

# CITY OF ALBUQUERQUE

Solid Waste Management Department Matthew Whelan, Director



April 30, 2021

Solid Waste Bureau New Mexico Environment Department, Solid Waste Bureau P.O. Box 5469 Santa Fe, New Mexico 87502

> Re: 2020 Annual Report, Financial Assurance Certifications for Cerro Colorado Landfill, Eagle Rock Convenience Center, Montessa Park Convenience Center, and Don Reservoir Convenience Center

Solid Waste Bureau,

Annual reports, required by 20.9.5.16 NMAC, for the four City of Albuquerque (COA), Solid Waste Management Department (SWMD) facilities were timely submitted to the Solid Waste Bureau (SWB). In the Annual Report SWMD made a notification to SWB that the Financial Assurance for each of the four facilities would be delayed pending completion of the COA Comprehensive Annual Financial Report.

The appropriate audits have been received; Ms. Renée Martínez, Director, of Finance and Administrative Services department of COA has issued certification letters as required by Subsection E of 20.9.10.19 NMAC; and the NMED financial assurance annual forms are completed and submitted for your review. This letter serves as the certifying statement for the financial assurance forms.

Being an Operator as defined by the Solid Waste Regulations, I certify the financial assurance reports, completed on the forms issued by NMED, are true and accurate to the best of my knowledge.

If you have any questions, please feel free to contact me at 505-761-8324 (ddaugherty@cabq.gov), or Daniele Berardelli, Superintendent, at 505-761-8326 (dberardelli@cabq.gov).

www.cabq.gov

Sincerely,

Jake Daugherty / O Environmental Compliance Coordinator, Disposal Div., SWMD/COA

Attachments:

ts: 20.9.10.19 NMAC, Certification letter for Cerro Colorado Landfill, Convenience Centers and Intermediate Processing Center SWB issued Financial Assurance form, Cerro Colorado Landfill SWB issued Financial Assurance form, Eagle Rock CC SWB issued Financial Assurance form, Montessa Park CC

PO Box 1293

Albuquerque

NM 87103

SWB issued Financial Assurance form, Don Reservoir CC

Electronic cc:

nic cc: Matthew Whelan, Director, SWMD/COA Jill Holbert, Associate Director, SWMD/COA Renée Martinez, Director, DFAS/COA Steve Falk, Fiscal Manager, SWMD/COA Daniele Berardelli, Superintendent, Disposal Div., SWMD/COA Mike Buchanan, ECC, Disposal Div., SWMD/COA

# CITY OF ALBUQUERQUE



February 22, 2021

State of New Mexico Environment Department Santa Fe, New Mexico 87503

Re: Cerro Colorado Landfill, Convenience Centers, and Intermediate Processing Facility

Dear Sir,

Pursuant to the requirements for the Local Government Financial Test contained in the New Mexico Solid Waste Management Regulations 20.9.10.19 NMAC, Financial Assurance Criteria, as the Director of Department of Finance and Administrative Services of the City of Albuquerque, I certify the following:

- 1. Regarding Subsection A. (1). The City of Albuquerque, as owner and operator, has outstanding general obligation bonds issued and rating of AAA by Standard and Poor's and AA+ by Fitch Ratings. Copies of the ratings are included as Attachment A.
- 2. Regarding Subsection B. The City of Albuquerque, as owner and operator, prepares its financial statements in conformity with accounting principles generally accepted in the United States of America for governments as evidenced by the Independent Auditors' Report for the fiscal year ended June 30, 2020 dated February 18, 2021 by Moss Adams, LLP, independent public accountants for the City of Albuquerque.
- 3. Regarding Subsection C. The City of Albuquerque, as owner and operator, is eligible to assure its obligations under Subsection C as it:
  - Is not currently in default on any outstanding general obligation bonds;
  - Has no outstanding general obligation bonds rated lower than the rates identified in item 1. above;
  - Has not operated at a deficit in either of the past two fiscal years;
  - Received an unmodified opinion for the fiscal year ended June 30, 2020; issued by Moss Adams, LLP, independent public accountants for the City on February 18, 2021.
- 4. Regarding Subsection D. The City of Albuquerque, as owner and operator, has placed a reference to the closure and post closure costs for Cerro Colorado Landfill, Convenience Centers, and the Intermediate

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Processing Facility in the Comprehensive Annual Financial Report for the City of Albuquerque for the fiscal year ended June 30, 2020. See Note IV. N to the financial statements for the year ended June 30, 2020.

- 5. Regarding Subsection F. The closure and post-closure costs for the Cerro Colorado Landfill has been prepared and is enclosed as Attachment B.
- 6. Regarding Subsection F. (1). The total annual revenue for the City of Albuquerque for the fiscal year ended June 30, 2020 was \$1,120,158,995; the total closure and post-closure costs for the Cerro Colorado Landfill, Convenience Centers, and Intermediate Processing Facility were \$16,882,720 (Attachment B) which is 1.5 percent of total revenue.

Questions regarding this information may be referred to the Solid Waste Management Department or the Department of Finance and Administrative Services.

Sincerely,

Renée Martínez, Director Finance and Administrative Services



### City of Albuquerque Department of Finance and Administration

#### Tim Keller Interoffice Memorandum

February 12, 2021

To: Sarita Nair, Chief Administrative Officer Lawrence Rael, Chief Operations Officer Sanjay Bhakta, Chief Financial Officer

From: Renée Martínez, Director - Finance and Administrative Services

μ M

Subject: Delegation of Authority

I will be out Monday February 22, 2021. I will have access to e-mail and cell phone. During my absence Donna Sandoval, City Controller, will serve as Acting Director and will have full signature authority. Ms. Sandoval's contact details are as follows:

Office: 505-768-3508 Cell: 505-463-0014 DonnaSandoval@cabq.gov

Cc: Email Distribution Department Directors Executive Assistants City of Albuquerque Bond Ratings Summary

#### **Current Underlying Bond Ratings**

Information about current underlying bond ratings.

These bond ratings are current as of Oct. 15, 2020.

	Bond Ratings			
Credit	S & P	Fitch		
General Obligation Bonds	AAA	AA+		
Gross Receipts Tax Revenue Bonds	AAA	AA+		
Airport Revenue Bonds	A+	A+		
Refuse Removal & Disposal Revenue Bonds	AA	Not Rated		
Special Assessment District Bonds	Not Rated	Not Rated		

### **S&P Global** Ratings

# **RatingsDirect**<sup>®</sup>

#### Summary:

### Albuquerque, New Mexico; Sales Tax

Primary Credit Analyst: Kristin Button, Farmers Branch (1) 214-765-5862; kristin.button@spglobal.com

Secondary Contact: Joshua Travis, Farmers Branch 972-367-3340; joshua.travis@spglobal.com

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**Rating Action** 

Stable Outlook

Credit Opinion

**Related Research** 

### Summary: Albuquerque, New Mexico; Sales Tax

Credit Profile								
US\$49.205 mil transp infrastructure gross receipts tax imp rev bnds ser 2020 due 07/01/2035								
Long Term Rating	AAA/Stable	New						

#### **Rating Action**

S&P Global Ratings assigned its 'AAA' long-term rating to the City of Albuquerque, N.M.'s \$43.1 million series 2020 transportation infrastructure gross receipts tax (GRT) improvement bonds. The outlook is stable.

Proceeds from the debt will be used to make transportation improvements throughout the city.

The bonds are secured by a 0.25% increment of a municipal GRT collected. The current issuance is the only debt secured by this pledge.

#### Credit overview

The rating reflects our view of very strong debt service coverage (DSC), supported by a very strong economy. We base the rating on the application of our priority-lien tax revenue debt criteria, published Oct. 22, 2018, which factors in the strength and stability of the pledged revenue as well as Albuquerque's general credit quality. Our view of the obligor's creditworthiness (OC) does not currently limit the priority-lien rating. Although revenue collections were negatively affected in March through June because of COVID-19 pandemic stay-at-home orders, the projected decrease for fiscal 2021 is 5% and we do not expect coverage to fall below levels we consider very strong, and therefore expect the rating to stay stable. Although our outlook is generally for two years, we see significant downside risks as a result of the pandemic and developing recession over the next six-to-12 months.

For our latest U.S. economic forecast, see "The U.S. Faces A Longer And Slower Climb From The Bottom," published June 25, 2020 on RatingsDirect. See also "Economic Research: U.S. Real-Time Economic Data Continues To Paint A Mixed Picture," published Aug. 14, 2020.

Key credit considerations include:

- A very strong economic base, which serves as the state's economic engine;
- Very strong DSC of approximately 10.34x maximum annual debt service (MADS) post-issuance using fiscal 2019 revenues, supported by a 2.25x additional bonds test (ABT); and
- Low revenue volatility on the broad-based GRT, though there could be pressure from the current coronavirus pandemic.

We rate the bonds above the sovereign because we believe it can maintain better credit characteristics than the U.S. in a stress scenario, based on the locally derived pledged revenue for bondholders and our view that pledged revenue

supporting debt service on the bonds is at limited risk of negative sovereign intervention. The rating above the sovereign is based on our criteria "Ratings Above The Sovereign: Corporate And Government Ratings—Methodology And Assumptions," published Nov. 19, 2013.

#### Environmental, social, and governance factors

The rating incorporates our view regarding the health and safety risks posed by the COVID-19 pandemic. Absent the implications of COVID-19, we consider the district's social risks somewhat stronger than the sector due to steady population growth and employment opportunities. We analyzed its environmental and governance risks relative to its economy, management, financial measures, and debt and liability profile, and determined that none of these present unusual risk in our analysis.

#### **Stable Outlook**

#### Downside scenario

We could consider a lower rating if significant decreases in pledged revenues or additional new debt issuances result in DSC near the 2.25x ABT. We could also lower the rating if our view of the OC weakens substantially.

#### **Credit Opinion**

#### Economic fundamentals: Very strong

We consider Albuquerque's economy very strong. The city, with an estimated population of 563,526, is located in Bernalillo County, and we consider the Albuquerque metropolitan statistical area to be broad and diverse. The city has a projected per capita effective buying income of 96.2% of the national level and per capita market value of \$83,832. Overall, the city's market value grew by 18.7% over the past year, to \$47.2 billion in 2019.

The city's economic base is diverse and in recent years had been attracting new businesses that were starting to contribute to the GRT collection base. Netflix Inc. purchased an existing film studio that is expected to further expand Albuquerque's film industry, although this will take time to gain momentum, especially given recent economic conditions. The tourism and leisure sector was experiencing rapid growth and was a major component of the local economy until the pandemic. There is no doubt that tourism will be slow to return .

Albuquerque's main tax bases were relatively stable during the most recent recession, further reflecting the city's importance to the state economy. Although taxable gross receipts (the base for GRT) declined by 9.1% from fiscal years 2008-2010, they increased annually through fiscal 2019. The city's total assessed value (which is defined as one-third of market value, less any exempted property) declined by 3.4% from fiscal 2010 to fiscal 2013; however, it has also increased annually over the past six years. Management has made expenditure cuts to the operating budget and is prepared to make additional adjustments as needed, depending on revenue collections for the remainder of the 2020 fiscal year. Although Albuquerque will be negatively affected by the pandemic and recession, we believe the broad and diverse tax base, as well as its role as the state's primary economic engine, will continue to support our assessment that it is a very strong economy.

#### Coverage and liquidity: Very strong

The bonds have very strong DSC, with fiscal 2019 pledged revenues alone providing 8.89x coverage on the \$4.5 million MADS, post-issuance, in fiscal 2021. Pledged revenues totaled \$40 million in fiscal 2019.

Fiscal 2020 ended with a 3% increase in pledged revenues from the previous year because strong collections in the beginning of the year were enough to offset the declines that occurred in March through June. Officials are conservatively projecting a 5% decrease for fiscal 2021 given recessionary pressures and the declines experienced during pandemic stay-at-home orders. Even if this decrease materializes, coverage would remain very strong given level debt service and nearly 9x coverage of MADS.

Although there is not a debt service reserve fund, the ABT is very strong, equal to 2.25x MADS on existing and proposed bonds based on any consecutive 12-month period from the 18-month period immediately preceding the issuance of additional bonds.

#### Revenue volatility: Low

We assess the volatility of revenue to determine the likelihood of the availability of revenue during different economic cycles. We have two levels of volatility assessments: macro and micro.

On a macro level, we consider sales tax/GRT revenues to have a low historical volatility assessment, given that the demand for goods and services taxed is expected to remain relatively stable throughout various economic cycles. Nationwide, these taxes have historically remained relatively stable, with notable periods of fluctuation, including during the recession in 2009. Future shifts, if any, in purchasing habits could negatively affect economic activity.

On a micro level, with stable collections coupled with a broad base, we see no internal or external influences that we believe improve or worsen the macro assessment of volatility as low. While fluctuations could occur relative to economic cycles, we believe historical trends inform our view of pledged tax collections that we believe will remain stable in the near term. While the pandemic response is expected to result in sizable deterioration of pledged revenue, we expect that the recovery will likely begin in late 2020.

#### **Obligor linkage: Close**

Under our criteria, we believe that pledged revenue is exposed to the city's operating risk and that bond provisions are less restrictive with respect to revenue collection and distribution. We believe this increases the linkage between the priority-lien pledge and the OC, which indicates the degree of exposure of the pledged revenue stream to operating risks of the OC.

#### Rating linkage to Albuquerque

We assess Albuquerque's general operations because we view overall creditworthiness as a key determinant of an obligor's ability to pay all of its obligations, including bonds secured by revenue from a special tax. The city is the primary economic driver for the state and is positioned to continue experiencing slow and steady job and population expansion while also benefiting from several large stabilizing institutions. In addition, Albuquerque's strong management practices support stable financial reserves and balanced operations by taking advantage of revenue opportunities to offset growing expenditure pressures. Although annual debt issuances are expected, the overall net debt is likely to remain moderate as a result of fast debt repayment and tax base growth.

For more about the city of Albuquerque's creditworthiness, please see our report published Feb. 21, 2020.

#### **Related Research**

Through The ESG Lens 2.0: A Deeper Dive Into U.S. Public Finance Credit Factors, April 28, 2020

Certain terms used in this report, particularly certain adjectives used to express our view on rating relevant factors, have specific meanings ascribed to them in our criteria, and should therefore be read in conjunction with such criteria. Please see Ratings Criteria at www.standardandpoors.com for further information. Complete ratings information is available to subscribers of RatingsDirect at www.capitaliq.com. All ratings affected by this rating action can be found on S&P Global Ratings' public website at www.standardandpoors.com. Use the Ratings search box located in the left column.

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# Fitch Affirms Albuquerque, NM's GO Bonds at 'AA+'; Outlook Negative

Tue 26 May, 2020 - 4:19 PM ET

Fitch Ratings - Austin - 26 May 2020: Fitch Ratings affirms the following Albuquerque, NM ratings at 'AA+':

--Issuer Default Rating (IDR);

--Approximately \$450 million outstanding GO bonds;

--Approximately \$237 million outstanding gross receipts tax (GRT) revenue bonds.

The Rating Outlook has been revised to Negative from Stable.

#### SECURITY

The GO bonds are payable from an annual unlimited property tax levy.

The GRT revenue bonds are payable from the 1.225% state-shared GRT levied on all transactions within the city. Certain GRT revenue bonds are also payable from 50% of the city's 5% lodgers' tax.

#### IDR ANALYTICAL CONCLUSION

The city's 'AA+' Issuer Default Rating (IDR) and GO bond rating reflect ample revenue-raising flexibility, demonstrated spending control, a moderate long-term liability burden, and superior gap-closing capacity including established reserve levels. The Negative Outlook reflects Fitch's expectation that the pandemic-induced economic contraction may further prolong the city's sluggish recovery from the Great Recession, leading to a diminished capacity to weather future economic cycles. The Negative Outlook also reflects the potential for the city's inability to utilize Corona Virus Aid, Relief, and Economic Security (CARES) Act funds for the current year as planned by management and the resulting impact on the city's financial flexibility.

#### DEDICATED TAX ANALYTICAL CONCLUSION

The 'AA+' GRT bond rating reflects ample resilience to revenue declines and limited future leveraging plans balanced against sluggish revenue growth prospects.

#### (SEE BELOW FOR DEDICATED TAX ANALYSIS)

#### ECONOMIC SUMMARY

Albuquerque is the largest city in New Mexico, accounting for about one-quarter of the state's population. The city's population grew rapidly from 2000-2010, although recent growth trends have been very modest, resulting in an estimated population of approximately 560,000 in 2018.

#### IDR KEY RATING DRIVERS

#### **REVENUE FRAMEWORK:**

Post-pandemic revenue growth prospects remain sluggish. Fitch expects that the long-term pace of revenue growth will likely approximate the rate of inflation. Property and GRT revenue-raising flexibility is ample.

#### **EXPENDITURE FRAMEWORK:**

Fitch expects the pace of expenditure growth to be in line with or marginally above natural revenue growth. Solid expenditure flexibility is aided by moderate carrying costs for debt service and retiree benefits plus rapid principal amortization.

#### LONG-TERM LIABILITY BURDEN:

The combined overall debt and unfunded pension liability burden is at the low end of moderate relative to the city's resource base. Modest direct debt plans and overlapping debt issuances may increase the overall liability burden, but Fitch expects it to remain moderate.

#### **OPERATING PERFORMANCE:**

Operational flexibility during typical economic cycles is derived from the city's ample independent revenue-raising ability and solid spending control, supplemented by state-required reserve levels. The current economic contraction and revenue losses will challenge these strengths over the coming months. Fitch expects recent revenue policy actions will allow the city to address its growing public safety needs and maintain superior operating results over the long-term.

#### RATING SENSITIVITIES

Factors that could, individually or collectively, lead to positive rating action/upgrade:

For the IDR/GO bonds:

--Although not expected in the medium term, a sustained decline in the long-term liability burden below 10% of residents' personal income; --Improved revenue growth prospects due to greater economic growth over a sustained period;

--The rating Outlook could return to Stable if recovery from the current economic contraction is not prolonged and city's longer-term

revenue growth prospects are not impaired; and the city secures authorization to utilize CARE Act funds to close the current year budget gap. For the GRT bonds:

--Rating is capped by the IDR.

Factors that could, individually or collectively, lead to negative rating action/downgrade:

For the IDR/GO bonds:

--A slower and/or weaker recovery from the current economic contraction that materially shrinks growth in operating revenues;

--Structural imbalances leading to diminished reserves below the 'aaa' assessment for financial resilience;

--For the GRT bonds: Large and sustained GRT revenue declines, beyond the range of Fitch's expectations, or substantially higher than expected leverage.

#### BEST/WORST CASE RATING SCENARIO

International scale credit ratings of Public Finance issuers have a best-case rating upgrade scenario (defined as the 99th percentile of rating transitions, measured in a positive direction) of three notches over a three-year rating horizon; and a worst-case rating downgrade scenario (defined as the 99th percentile of rating transitions, measured in a negative direction) of three notches over three years. The complete span of best- and worst-case scenario credit ratings for all rating categories ranges from 'AAA' to 'D'. Best- and worst-case scenario credit ratings are based on historical performance. For more information about the methodology used to determine sector-specific best- and worst-case scenario credit ratings, visit <a href="https://www.fitchratings.com/site/re/10111579">https://www.fitchratings.com/site/re/10111579</a>.

#### CURRENT DEVELOPMENTS

#### Sector wide Coronavirus Implications

The recent outbreak of coronavirus and related government containment measures worldwide creates an uncertain global environment for U.S. state and local governments and related entities in the near term. While Albuquerque's most recently available fiscal and economic data do not fully reflect impairment, material changes in revenues and expenditures are occurring across the country and likely to worsen in the coming weeks and months as economic activity suffers and public health spending increases. Fitch's ratings are forward-looking in nature, and Fitch will monitor developments in state and local governments as a result of the virus outbreak as it relates to severity and duration, and incorporate revised expectations for future performance and assessment of key risks.

In its baseline scenario, Fitch assumes sharp economic contractions to hit major economies in 1H20 at a speed and depth that is unprecedented since World War II. Sequential recovery is projected to begin from 3Q20 onward as the health crisis subsides after a short but severe global recession. GDP is projected to remain below its 4Q19 level until mid-2022. Additional details, including key assumptions and implications of the baseline scenario and a downside scenario, are described in the report entitled, "Fitch Ratings Coronavirus Scenarios: Baseline and Downside Cases - Update" (https://www.fitchratings.com/site/re/10120570), published April 29, 2020 on www.fitchratings.com. Through various executive orders issued in March, the governor of New Mexico ordered: the state-wide closure of all nonessential businesses, indoor shopping malls, dine-in services, gyms, casinos, horse race tracks and theaters; all school districts suspend in-person learning through the remainder of the school year; and a stay-at-home order which was extended through May 15. Beginning May 1, the governor's order allows for the partial reopening of nonessential businesses but maintains the requirement for strict physical distancing.

Due to the coronavirus pandemic, the city projects reduced consumer spending in the last three months of fiscal 2020 will reduce GRTs by approximately \$27 million (6.7% below budget) and total general fund revenues by \$33.9 million (5.8% below budget). In response, management has identified \$10.5 million in cost savings from a hiring freeze, departmental cuts, canceled travel, and reduced overhead expenses. The revised budget also allocates \$8 million from its \$27 million award of the transit system CARES Act funds in order to reduce the general fund subsidy by a similar amount. The resulting net deficit of \$15.4 million would reduce the city's reserves to \$39.6 million or 7% of spending. However, management expects to readily close the \$15.4 million gap with the allocation of \$40 million - \$70 million from its \$150 million award of CARES Act funds for the payroll expenses of its public health and public safety personnel whose services are substantially dedicated to mitigating or responding to the coronavirus public health emergency.

Initial fiscal 2021 budget considerations include an 8% decline in GRTs from estimated fiscal 2020 levels and a 5% decline in total general fund revenues. The city's proposed expenditure budget is still under consideration. Management's target is not to utilize financial reserves to close any budget gap and will propose furloughs and layoffs if necessary.

#### ECONOMIC RESOURCE BASE

The broad-based economy is led by the government, healthcare/education, and trade/transportation/utilities sectors. Key federal installations include Kirtland Air Force Base and Sandia National Laboratories (SNL), in which troop strength and direct jobs account for about 5% of the MSA's employment base. SNL has helped attract a highly educated workforce to the area but is vulnerable to federal budget restrictions and shifts in defense spending priorities. Fitch expects the magnitude of any potential cuts to the military installations would be tempered due to their unique role in maintaining the country's nuclear assets. More recently, SNL is actually expanding and expects to add 1,100 positions by YE 2020.

The area's high-tech hub includes firms engaged in microelectronics (Intel, Raytheon) and aerospace (Boeing and Aerospace Corporation), although some contraction is apparent. Intel's workforce in nearby Rio Rancho (IDR rated AA/Stable) has declined to 1,900 from 3,300 since 2013, although a recent addition of 300 positions indicates renewed investment in the plant. The film industry in the area has grown to four major studios, one of which was purchased by Netflix. NBC Universal is constructing another studio which was scheduled to open in March 2020.

The area's recovery from the last economic downturn has been tepid. Employment gains have been modest as total employment only recently regained its recessionary losses, well after the majority of other MSAs. The unemployment rate has trended down but it remains above the U.S. average. Median home values rose by 6.3% to \$212,031 in December 2019 from a year prior according to <u>Zillow.com</u>, but remain below their peak in 2007, as do building permits. IHS Insights anticipates population growth will accelerate in the future along with payroll gains. A growing retiree population is expected to make health care a leading employment sector in the medium-to-long term.

#### IDR CREDIT PROFILE

#### **REVENUE FRAMEWORK**

The city's operating revenues are heavily dependent on economically-sensitive taxes, including municipal and state-shared GRTs which comprise approximately 69% of fiscal 2019 general fund revenues, followed by property taxes (15%). The city's policy action to impose a 3/8% GRT for public safety in fiscal 2019 generated approximately \$50 million and increased the city's composition of GRTs from 66% of general fund revenues.

Fitch expects the coronavirus pandemic will have a significant impact on near term general fund revenues due primarily to declines in consumer activity and GRT receipts. Post-pandemic growth prospects remain sluggish as Fitch expects long-term annual GRT gains to approximate the level of inflation (CPI) as recent private investments and associated job gains are partially offset by the uneven performance of the city's employment sectors such as manufacturing. Adjusted for property and GRT policy changes, total general fund revenues grew by a CAGR of 2% for the 10-year period ending fiscal 2019, a rate above CPI but below U.S. GDP; however, numerous one-time revenue losses make a clear view of historical trends difficult.

The city retains ample revenue flexibility in the form of a .4875% local-option general purpose municipal GRT (\$71.7 million or 12.5% of fiscal 2019 general fund revenues) which it can impose without a voter referendum. The city also has remaining \$1.1 million of operational mill levy underneath its cap, which would generate approximately \$15 million (2.6% of revenues) assuming a 97% collection rate.

#### EXPENDITURE FRAMEWORK

General fund expenditures are led by public safety which comprised 53% of spending in fiscal 2019.

Fitch expects spending growth will largely track revenue trends once normal economic activity resumes, as a modestly expanding population and area economy will generate increased service demands, particularly its growing public safety spending and the service pressures of a population base with a moderately elevated poverty rate.

The city's fixed-cost burden for debt, pension and other post-employment benefits is moderate (17.4% of fiscal 2019 governmental spending). Expenditure flexibility is aided by a very rapid 10-year GO and GRT bond principal amortization rate of 76%. Additional flexibility is provided by the city's annual transfers for capital projects which can be reduced, deferred, or eliminated.

A high percentage of the city's workforce is represented by labor unions. Management maintains a large degree of control over head count, but wages and benefits are negotiated through labor contracts. Management can ultimately impose its terms after following a structured framework in the event of an impasse. The terms of the labor contracts are typically one to two years.

#### LONG-TERM LIABILITY BURDEN

The city's long-term liability burden (comprised of ULT bonds, GRT bonds, overlapping debt, and the net pension liability) is at the low end of moderate at about 11% of personal income. The Fitch-adjusted net pension liability accounts for 42% of the total liability. Future direct debt issuance plans are manageable. The city's plan is to hold biennial GO bond elections for about \$126 million-\$185 million, which management expects to supplement with additional GRT debt issuances. Despite new issuance plans, debt levels ought to remain moderate due to the city's policy to structure its GO debt with level principal payments and a maximum maturity of 13 years.

Full-time city employees participate in the Public Employees Retirement Association (PERA) of New Mexico, a cost-sharing multiple employer defined benefit pension plan. PERA reforms effective in 2013 increased contribution rates and established a new tier of benefits for new hires. The unfunded pension liability is \$1.1 billion (adjusted to reflect a 6.0% rate of return assumption) or 4.4% of personal income. Fitch's supplemental pension metric, which estimates annual pension contributions based on a more conservative level dollar payment for 20 years with a 5% interest rate, indicates that contributions at the actuarial level would likely be insufficient to reduce pension liabilities over time.

#### **OPERATING PERFORMANCE**

The city's superior gap closing capacity is derived from a combination of revenue and expenditure flexibility and reserves consistently above the state-required fund balance of 1/12 or 8.3% of spending. The state-required reserve is higher than the reserve safety margin needed to achieve a 'aaa' financial resilience assessment given expected moderate revenue volatility through typical economic cycles. Aggressive budget cuts in the wake of the Great Recession allowed the city's finances to remain above its one-month fund balance policy despite the sluggish recovery. If adjusted for capital outlays, balanced operations or net surpluses were recorded in every year since fiscal 2011. The fiscal 2019 audit posted a modest net surplus of \$526,000 (0.1% of spending), aided by the new 3/8 GRT for public safety. The resulting unrestricted fund balance totaled \$55.1 million or 9.5% of spending, exceeding the state-required reserve level of one-month (8.3%). Management in February 2020 had projected another net operating surplus (\$4 million or 0.6% of spending) for the current fiscal year, aided by new internet sales taxes collected at the state level and revenue from a full year's collection of the 3/8% public safety GRT that was imposed last year. For the first nine months of fiscal 2020, GRT collections are exceeding the budgeted growth rate of 3.5% and are up 6.2% compared to the same period in fiscal 2019. However, the pandemic-induced shutdown reduced GRTs by a modest 3.8% in March and management projects GRTs to fall below budget by \$27 million or 6.7% for the year. The city attributes March's modest decline to strong construction sector activity plus panic buying of food and household items. Liquidity levels for governmental funds totaled 186 days (186 days cash on hand) at the beginning of fiscal 2020 and are projected to remain ample through the fiscal year.

#### DEDICATED TAX KEY RATING DRIVERS

Pledged Revenue Growth Prospects: Fitch expects pledged revenues will expand in the long-run at approximately the rate of inflation as population and economic growth resumes.

Ample Pledged Revenue Resiliency: The structure provides ample resilience to large declines in pledged revenues based on strong legal provisions. Outstanding GRT bonds mature rapidly and the additional bonds test (ABT) provides significant protection against considerable leveraging of pledged revenues.

#### DEDICATED TAX CREDIT PROFILE

The dedicated taxes pledged to the bonds do not meet the requirements set out in Fitch criteria for treatment as "pledged special revenue" under section 902(2) of the bankruptcy code and are not otherwise insulated from the operating risk of the city. Therefore the rating of the debt is capped at the IDR.

The pledged 1.225% state-shared GRT is imposed by the state on persons selling goods or services, including legal services and certain medical services, but is subject to various exemptions. Local businesses remit the total 5.225% GRT to the state, which remits the 1.225% portion back to municipalities based on the point of sale.

Fitch expects pledged revenue growth will approximate the rate of inflation over time. State-shared GRTs have grown by a compound average annual growth rate of 1.4% for the 10-year period ending fiscal 2019 but have approximated inflation in recent years. Growth of state-shared GRTs for the first nine months of fiscal 2020 exceeded the budgeted rate of 3.5%.

Legal provisions include strong bondholder protections in the form of a 2.25x additional bonds test (ABT) based on historical revenues. After debt service payments on the bonds, GRT revenues are used by the city for general operations.

The GRT is broader than a typical sales tax as it is levied on goods and services, including legal services and certain medical servicesalthough various exemptions have been approved by the state.

To evaluate the sensitivity of the dedicated revenue stream in the current environment, Fitch applies a revenue stress test of 34% to latest audited annual totals (based on Fitch's current nationwide annualized retail sales projection).

Pledged revenue streams that can withstand this magnitude decline and still maintain a sufficient maximum annual debt service (MADS) resilience cushion are expected to emerge from the current pandemic-induced slowdown with the ability to successfully navigate subsequent business cycles. Albuquerque's 2019 pledged GRT total of \$202,459 could withstand a 34% decline and still cover MADS by 1.5x if fully leveraged at the ABT of 2.25x which is not planned by the city. At the current MADS of approximately \$23.7 million, pledged revenues can withstand an 88% decline and still cover MADS 1x. These results, when combined with the slow revenue growth prospects, are consistent with the 'AA+' rating.

In addition to the sources of information identified in Fitch's applicable criteria specified below, this action was informed by information from Lumesis.

# REFERENCES FOR SUBSTANTIALLY MATERIAL SOURCE CITED AS KEY DRIVER OF RATING

The principal sources of information used in the analysis are described in the Applicable Criteria.

#### ESG CONSIDERATIONS

The highest level of ESG credit relevance, if present, is a score of 3. This means ESG issues are credit-neutral or have only a minimal credit impact on the entity(ies), either due to their nature or to the way in which they are being managed by the entity(ies). For more information on Fitch's ESG Relevance Scores, visit <u>www.fitchratings.com/esg</u>.

#### RATING ACTIONS

ENTITY/I	DEBT			RATING	PRIOR
Albuquer (NM) [Gei Governme	neral LT IDF	R AA+	Affirmed		AA+
	LT	AA+	Affirmed		AA+

#### **RATING ACTIONS**

# ENTITY/DEBTRATINGPRIORAlbuquerque<br/>(NM) /General<br/>Obligation -<br/>Unlimited<br/>Tax/1 LT1

Albuquerque (NM) /Sales Tax Affirmed AA+ LT Revenues/1 LT

View additional rating details

Additional information is available on <u>www.fitchratings.com</u>

#### APPLICABLE CRITERIA

U.S. Public Finance Tax-Supported Rating Criteria (pub. 27 Mar 2020) (including rating assumption sensitivity)
 APPLICABLE MODELS

Numbers in parentheses accompanying applicable model(s) contain hyperlinks to criteria providing description of model(s).

• FAST States & Locals - Fitch Analytical Stress Test Model, v2.4.0 (1)

#### ADDITIONAL DISCLOSURES

- Dodd-Frank Rating Information Disclosure Form
- Solicitation Status
- Endorsement Policy

#### ENDORSEMENT STATUS Albuquerque (NM)EU Endorsed

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AA+

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#### ENDORSEMENT POLICY

Fitch's approach to ratings endorsement so that ratings produced outside the EU may be used by regulated entities within the EU for regulatory purposes, pursuant to the terms of the EU Regulation with respect to credit rating agencies, can be found on the <u>EU Regulatory</u> <u>Disclosures</u> page. The endorsement status of all International ratings is provided within the entity summary page for each rated entity and in the transaction detail pages for all structured finance transactions on the Fitch website. These disclosures are updated on a daily basis.

3921 Rutledge Rd. NE, Ste. B1 Albuquerque, NM 87109 United States T +1.505.884.5600

www.jacobs.com

June 29, 2020

Attention: Ms. Daniele Berardelli Superintendent, Disposal Division Solid Waste Management Department City of Albuquerque 4600 Edith Blvd. NE Albuquerque, NM 87107

#### Subject: Updated 2020 Closure/Post-Closure Cost Estimate for Cerro Colorado Landfill

Dear Ms. Berardelli,

Jacobs Engineering Group Inc. (Jacobs) is pleased to provide the City of Albuquerque (CABQ) Solid Waste Management Department (SWMD) with this update to the Closure/Post-Closure (C/PC) costs for the existing CABQ Cerro Colorado Landfill (CCLF).

The costs provided for CCLF are updates to the January 9, 2020 estimates. These updated C/PC costs are summarized in Attachment 1.

We appreciate the opportunity to assist the City of Albuquerque in updating the C/PC cost estimate for the Cerro Colorado Landfill.

Please contact me with any questions and/or comments.

Sincerely

onss

Thomas D. Parker, P.E., BCEE Senior Project Manager (505)991-4987 Tom.Parker@jacobs.com

Doug Williams, P.E. Project Engineer (505)702-6818 Doug.Williams@jacobs.com

Enclosures: Attachment 1 – C/PC Cost Estimate Update and Projection (06/20) Cerro Colorado Landfill

Copies to: Steve Falk, CPA, CABQ SWMD

# Attachment 1

#### Table 1.0 Closure/Post-Closure Cost Estimate Summary Comparison (06/20) Cerro Colorado Landfill

TASK	6/30/04 COA Cost Estimate <sup>(1,2)</sup>	10/05 Updated Cost Estimate <sup>(3)</sup>	02/06 Revised Cost Estimate <sup>(4)</sup>	05/08 thru 06/14 Updated Cost Estimate <sup>(4)</sup>	08/15 thru 06/16 Revised Cost Estimate <sup>(4)</sup>	06/17 Revised Cost Estimate <sup>(4,5)</sup>	06/18 Revised Cost Estimate <sup>(4,6)</sup>	05/19 Revised Cost Estimate <sup>(4,6)</sup>	01/20 Revised Cost Estimate (4,7)	06/20 Revised Cost Estimate <sup>(4,6,7)</sup>
1.0 CLOSURE CONSTRUCTION	\$6,760,629	\$1,917,080	\$4,996,200	\$5,126,550	\$7,807,360	\$13,179,870	\$13,502,652	\$13,762,206	\$14,081,915	\$14,127,098
2.0 LANDFILL MAINTENANCE	\$254,100	\$402,600	\$402,600	\$402,600	\$402,600	\$505,886	\$518,306	\$528,679	\$528,679	\$530,419
3.0 ENVIRONMENTAL MONITORING	\$818,400	\$1,066,450	\$1,066,450	\$1,066,450	\$1,066,450	\$1,340,044	\$1,372,945	\$1,400,603	\$1,400,603	\$1,405,213
4.0 PHASE I/II ASSESSMENT	\$414,700	\$422,950	\$422,950	\$422,950	\$422,950	\$531,456	\$544,505	\$555,357	\$555,357	\$557,185
TOTAL COST	\$8,247,829	\$3,809,080	\$6,888,200	\$7,018,550	\$9,699,360	\$15,557,256	\$15,938,408	\$16,246,846	\$16,566,555	\$16,619,914

Notes:

1. 6/30/04 Cost Estimate Obtained From: City of Albuquerque, Landfill, Agreed-Upon Procedures (Neff & Ricci, LLP, June 30, 2004).

2. 6/04 cost estimates based on closure of 395 acres.

3. 10/05 cost estimates based on closure of 150 acres.

4. 2/06, 05/08, 6/09, 6/10, 6/11, 6/12, 6/13, 6/14, 08/15, 06/16, 06/17, 06/18, and 05/19 cost estimates based on closure of 395 acres.

5. 06/17 cost estimate revised to reflect closure design modifications for Task 1.0 and to include inflation using CPI (for April) for Tasks 2.0, 3.0, and 4.0. Methodology provided by Bureau of Labor Statistics (BLS) website (*http://www.bls.gov*) and BLS document titled, *How to Use the Consumer Price Index for Escalation*.

6. 06/18, 05/19, and 06/20 cost estimates include inflation using CPI (for April) for Tasks 2.0, 3.0, and 4.0. Methodology provided by Bureau of Labor Statistics (BLS) website (http://www.bls.gov) and BLS document titled, How to Use the Consumer Price Index for Escalation.

7. Estimate includes closure of existing green waste processing area, glass stockpiles storage area, and petroleum contaminated soils remediation area.

#### Table 1.1 Closure/Post-Closure Cost Estimate Summary (Updated 06/20) Cerro Colorado Landfill

TASK	06/20 Updated Cost Estimate
1.0 CLOSURE CONSTRUCTION	\$14,127,098
2.0 LANDFILL MAINTENANCE	\$530,419
3.0 ENVIRONMENTAL MONITORING	\$1,405,213
4.0 PHASE I/II ASSESSMENT	\$557,185
TOTAL COST	\$16,619,914

# Table 1.2 Closure Construction Closure Cost Estimate (Updated 06/20) Cerro Colorado Landfill - 395 Acres ± (Cells 1 - 18)

TASK 1.0 <sup>(1)</sup>	Unit Quantity	Unit	Unit Cost	Total Cost			
1.1 Final Cover Installation <sup>(2)</sup>							
1.1.1 Install 30" Infiltration Layer	1,600,000	CY	\$4.45	\$7,122,315			
1.1.2 Install 6" Erosion Protection Layer <sup>(3)</sup>	319,000	CY	\$4.45	\$1,420,011			
1.1.3 Vegetative Layer Seeding (Class C)	395	AC	\$7,716.56	\$3,048,040			
1.1.4 Finish Grading	395	AC	\$2,359.00	\$931,805			
			Task Subtotal	\$12,522,171			
1.2 Final Cover CQA							
1.2.1 Inspection	1	LS	\$25,000	\$25,000			
1.2.2 Certification	1	LS	\$5,000	\$5,000			
			Task Subtotal	\$30,000			
1.3 Green Waste Processing and Composting Area							
1.3.1 Material Removal <sup>(4)</sup>	2,000	CY	\$23	\$46,000			
1.3.2 Grading and Seeding	14.9	AC	\$10,043	\$149,641			
			Task Subtotal	\$195,641			
1.4 Glass Stockpiles Storage Area							
1.4.1 Material Removal <sup>(4)</sup>	500	CY	\$23	\$11,500			
1.4.2 Grading and Seeding	4.1	AC	\$10,043	\$41,176			
			Task Subtotal	\$52,676			
1.5 Petroleum Contaminated Soils Remediation Area							
1.5.1 Material Removal <sup>(4)</sup>	500	CY	\$31	\$15,500			
1.5.2 Sampling and Analysis	1	LS	\$1,720	\$1,720			
1.5.3 Grading and Seeding	2.5	AC	\$10,043	\$25,108			
			Task Subtotal	\$42,328			
			Task Totals	\$12,842,816			
Independent Project Manager and Contract Administration Cost (10% of Task Totals)							
			TOTAL COST	\$14,127,098			

Notes:

 Closure costs are based on contracting with a qualified third party to complete and certify closure. The activities included in this cost estimate are based on current dollars, previous experience with landfills located in arid climates, and current

subcontractor costs.

2. Final cover installation costs assume that:

- The largest area requiring final cover consists of the total acreage for Cells 1 - 18 (i.e., 395 acres± )

- 12" of intermediate cover is already installed

- All soils necessary for closure are available on-site

6" Erosion Protection Layer consists of mulch provided by SWMD and available on-site; unit cost assumes contractor is responsible for loading, hauling, and spreading material.

4. Unit cost assumes contractor is responsible for loading, hauling, and disposing of material offsite at an authorized facility.

# Table 1.3Landfill MaintenancePost-Closure Cost Estimate (Updated 06/20)Cerro Colorado Landfill

TASK 2.0	Unit Quantity	Unit	Unit Cost <sup>(1)</sup>	Total Cost Per Year	Total Cost For 30 Years	
2.1 Final Cover Inspection and Reporting						
2.1.1 Inspection	2	events/yr	\$1,581	\$3,162.06	\$94,862	
2.1.2 Recordkeeping and Reporting	2	events/yr	\$527	\$1,054.02	\$31,621	
		Tasl	Subtotals	\$4,216	\$126,482	
2.2 Final Cover Maintenance						
2.2.1 Cover Maintenance	1	AC	\$3,293	\$3,293.05	\$98,791	
2.2.2 Vegetation	2	AC	\$1,976	\$3,952.07	\$118,562	
		Task	Subtotals	\$7,245	\$217,353	
2.3 Leachate System						
2.3.1 Inspection/Repair	1	LS	\$527	\$527.01	\$15,810	
2.3.2 Pump Replacement	1	LS	\$659	\$659.02	\$19,771	
	-	Task	Subtotals	\$1,186	\$35,581	
2.4 Leachate Management						
2.4.1 Disposal	2	events/yr	\$659	\$1,318.04	\$39,541	
	-	Task	Subtotals	\$1,318	\$39,541	
2.5 Surface Water Management System						
2.5.1 Inspection/Repairs	2	events/yr	\$527	\$1,054.02	\$31,621	
		Task	Subtotals	\$1,054	\$31,621	
2.6 Fencing						
2.6.1 Inspection/Repairs	2	repairs/yr	\$527	\$1,054.02	\$31,621	
		Task	Subtotals	\$1,054	\$31,621	
			Task Totals	\$16,073	\$482,199	
Independent Proj. Mgr. and Contract Adm	inistration Co	ost (10% of 1	fask Totals)		\$48,220	
		<u> </u>	OTAL COST	\$16,073	\$530,419	

Notes:

 Post-closure maintenance costs are based on contracting with a qualified third party to conduct post-closure care for the landfill. The activities included in this cost estimate are based on current dollars, previous experience with landfills located in arid climates, and current subcontractor costs.

#### Table 1.4 Environmental Monitoring Post-Closure Cost Estimate (Updated 06/20) Cerro Colorado Landfill

TASK 3.0		Unit	Unit Cost	Total Cost Per Year <sup>(1)</sup>	Total Cost
3.1 Landfill Gas Monitoring					
3.1.1 Field Services/Reporting (30 years)	2	events/yr	\$1,054	\$2,108.04	\$63,241
		Tasl	k Subtotal	\$2,108	\$63,241
3.2 GCCS Management and Maintenance					
3.2.1 Surface Emissions Monitoring (15 years)	4	events/yr	\$4,611	\$18,444.34	\$276,665
3.2.2 LFG Well Replacement (15 years)	1	well/yr	\$4,611	\$4,611.08	\$69,166
3.2.3 Mechanical Repairs (15 years)	1	repairs/yr	\$6,587	\$6,587.12	\$98,807
3.2.4 System Inspection (15 years)	1	per week/yr	\$132	\$6,864.44	\$102,967
3.2.5 Reporting (15 years)	2	events/yr	\$4,611	\$9,222.17	\$138,333
		Tasl	k Subtotal	\$45,729	\$685,937
3.3 GCCS Decommissioning					
3.3.1 Above-ground Equipment Removal	1	LS	\$15,809		\$15,809
3.3.2 Cover Material Replacement and Revegetation	1	LS	\$15,809		\$15,809
3.3.3 Inspection and Certification	1	LS	\$3,293		\$3,293
3.3.4 As-built Documentation	1	LS	\$3,293	-	\$3,293
		Tasl	k Subtotal		\$38,205
3.4 Groundwater Monitoring (Reduced List for 4 wells) <sup>(2)</sup>					
3.4.1 Field Services/Reporting (24 years)	1	LS	\$7,904	\$7,904.13	\$189,699.17
3.4.2 Lab Analysis (24 years)	1	LS	\$2,635	\$2,635.05	\$63,241.24
		Tasl	k Subtotal	\$10,539	\$252,940
3.5 Groundwater Monitoring (Full List for 4 wells) <sup>(3)</sup>					
3.5.1 Field Services/Reporting (6 years)	1	LS	\$7,904	\$7,904.13	\$47,424.79
3.5.2 Lab Analysis (6 years)	1	LS	\$7,904	\$7,904.13	\$47,424.79
		Tasl	k Subtotal	\$15,808	\$94,850
3.6 NPDES Monitoring					
3.6.1 Field Services/Reporting (30 years)	1	LS	\$4,743	\$4,743.09	\$142,293
		Tasl	k Subtotal	\$4,743	\$142,293
		Та	ask Totals	\$78,928	\$1,277,466
Independent Project Manager and Contract Admin	nistration Co	ost (10% of Tas	sk Totals)		\$127,747
		тот	AL COST	\$78,928	\$1,405,213

Notes:

1. Post-closure environmental monitoring costs are based on contracting with a qualified third party to conduct post-closure

monitoring for the landfill. The activities included in this cost estimate are based on current dollars, previous experience with landfills located in arid climates, and current subcontractor costs.

2. Task 3.4 - Assumes that annual sampling for the existing NMED-approved alternate parameter list is performed.

3. Task 3.5 - Full List analysis every 5 years (as required by NMED).

#### Table 1.5 Phase I / II Assessment Cost Estimate (Updated 06/20) Cerro Colorado Landfill

TASK 4.0	Unit Quantity	Unit	Unit Cost <sup>(1)</sup>	Total Cost	
Downgradient Wells (3)					
4.1 Sampling and Analysis					
4.1.1 Full Subsection B Lab Analysis	3	samples	\$3,952	\$11,856	
4.1.2 Field Services/Reporting	1	events	\$5,928	\$5,928	
		Tasl	s Subtotal	\$17,784	
All Wells (4)					
4.2 Sampling and Analysis					
4.2.1 Subsection B Lab Analysis for Detected Parameters	16	samples	\$1,317	\$21,072	
4.2.2 Field Services/Reporting	4	events	\$7,904	\$31,617	
		Tasl	Subtotal	\$52,689	
All Wells (4)					
4.3 Sampling and Analysis					
4.3.1 Full List Lab Analysis	8	samples	\$1,976	\$15,808	
4.3.2 Subsection B Lab Analysis for Detected Parameters	8	samples	\$1,317	\$10,536	
4.3.3 Field Services/Reporting	2	events	\$7,904	\$15,808	
	Task Subtotal				
New Wells (3)					
4.4 New Well Installation, Sampling, and Analysis					
4.4.1 Well Installation	3	wells	\$65,871	\$197,614	
4.4.2 Full List Lab Analysis	6	samples	\$1,976	\$11,856	
4.4.3 Subsection B Lab Analysis for Detected Parameters	6	samples	\$1,317	\$7,902	
4.4.4 Field Services/Reporting	2	events	\$5,928	\$11,856	
		Tasl	Subtotal	\$229,228	
4.5 Consultant Assessment					
4.5.1 Phase I/Phase II Assessment and Corrective Action Program	1	LS	\$164,678	\$164,678	
		Tasl	subtotal	\$164,678	
		Tas	sk Totals	\$506,532	
Independent Project Manager and Contract Administ	ration Cost	(10% of Tas	sk Totals)	\$50,653	
		тот	AL COST	\$557,185	

1. Phase I and Phase II Assessment costs are based on contracting with a qualified third party to conduct the activities outlined. The activities included in this cost estimate are based on current dollars, previous experience with landfills located in arid climates, and current subcontractor costs.

3921 Rutledge Rd. NE, Ste. B1 Albuquerque, NM 87109 United States T +1.505.884.5600

www.jacobs.com

June 29, 2020

Attention: Ms. Daniele Berardelli Superintendent, Disposal Division Solid Waste Management Department City of Albuquerque 4600 Edith Blvd. NE Albuquerque, NM 87107

#### Subject: Updated 2020 Closure/Post-Closure Cost Estimate for Don Reservoir Convenience Center

Dear Ms. Berardelli,

Jacobs Engineering Group Inc. (Jacobs) is pleased to provide the City of Albuquerque (CABQ) Solid Waste Management Department (SWMD) with this update on the Closure/Post-Closure (C/PC) costs for the existing CABQ Don Reservoir Convenience Center (Don Reservoir).

The costs provided for Don Reservoir are updates to the May 23, 2019 estimates. These updated C/PC costs are summarized in Attachment 1.

C/PC cost updates for Don Reservoir consist primarily of nominal adjustments to address inflation impacts. The C/PC costs were adjusted by application of the most recent consumer price index (CPI), consistent with the recommendations of the U.S. Department of Labor, Bureau of Labor Statistics (BLS). Adjustments include the use of the U.S. City Average for All Urban Consumers (i.e., CPI-U) for All Items, and an index base period of 1982-1984 = 100, using the April 2020 CPI (to be consistent with previous updates and to coincide as closely as possible with fiscal year 2020).

Base payments for the adjustments to Don Reservoir were obtained from the City of Albuquerque, Solid Waste Convenience Centers, Agreed-Upon Procedures (Neff & Ricci, LLP, June 30, 2004). The C/PC cost estimate for Don Reservoir was updated according to the following methodology, consistent with historical practice:

1. The total percent increase (TPI) in the CPI from April of the year of permit issuance to April of fiscal year 2020 was used to adjust the base payment to obtain a 2020 C/PC cost estimate.

2. The 2020 cost estimate was then adjusted by including the 10 percent "independent project manager and contract administration" cost, as required by the New Mexico Environment Department (NMED). In Attachment 1, this is referred to as the Adjusted 2020 C/PC Estimate.



June 29, 2020

3. An average annual percent increase (API) was then applied to the 2020 cost estimate to project C/PC costs at the time of permit expiration. In Attachment 1, this is referred to as the C/PC Projection Estimate for Permit Expiration Year.

4. The C/PC Projection Estimate for Permit Expiration Year was then adjusted by applying the additional NMED-required independent project manager and contract administration costs, for a C/PC cost estimate at the time of permit expiration. In Attachment 1, this is referred to as the 2020 Adjusted C/PC Projection Estimate for Permit Expiration Year.

The methodology and calculations used for updating the C/PC costs for Don Reservoir are included in Attachment 1.

We appreciate the opportunity to assist the City of Albuquerque in updating the C/PC cost estimate for the Don Reservoir Convenience Center. Please contact us with any questions or comments regarding this correspondence or estimate.

Attachment 1 – C/PC Cost Estimate Update and Projection (06/20) Don Reservoir

Sincerely

Thomas D. Parker, P.E., BCEE Senior Project Manager (505)991-4987 Tom.Parker@jacobs.com

Doug Williams, P.E. Project Engineer (505)702-6818 Doug.Williams@jacobs.com

Enclosures:

Copies to:

Steve Falk, CPA, CABQ SWMD

# Attachment 1

#### ATTACHMENT 1 City of Albuquerque Solid Waste Management Department 2020 C/PC Cost Estimate Update and Projection (06/20) Don Reservoir Convenience Center

	Current	Pormit Yoar				Average		Adjusted	C/PC Projection	2020 Adjusted C/PC	2019 Adjusted C/PC	
		Base Payment	Reference Period		[(2020 CPI)-(PY CPI)] + (PY CPI)	r = [[2020 CPI/PY CPI)^{1/2020-PY)]}-1	(PY C/PC) X (1+TPI)	(2020 C/PC) X (1.10)	(2020 C/PC Estimate) X [(1+API)^(PE yr - 2020)]	(C/PC Projection Estimate) X (1.10)	May 2019 Closure/Post-closure Cost Estimates	[(2020 C/PC) - (2019 C/PC)] + 2019 C/PC
CPI Index: Adjustment Frequency: Year:	CPI-U; All Annual (Aj 2020	Cities Average oril)	e; All items; ´	1982 - 1984 =	= 100							

Facility	Original Permit Year (PY)	Permit	Permit Year C/PC Estimate (1) (PY C/PC)	CPI (2)	2020 CPI (3)	Total Percent Increase (4) (TPI)	Average Annual Percent Increase (5) (API)	2020 C/PC Estimate	Adjusted 2020 C/PC Estimate (6)	C/PC Projection Estimate for Permit Expiration Year (7)	Adjusted C/PC Projection Estimate for Permit Expiration Year (6)	Projection Estimate for Permit	Change from 2019 to 2020
Don Reservoir	1990	2020	\$13,000	128.9	256.389	99%	2.3%	\$25,857.70	\$28,443.47	\$25,857.70	\$28,443.47	\$29,027.16	-2.01%

NOTES:

1. Obtained from City of Albuquerque, Solid Waste Convenience Centers, Agreed-Upon Procedures, Neff & Ricci, LLP, June 30, 2004.

Assumed to be original base payment estimate. City of Albuquerque 20% contingency cost not included in base payment.

- 2. CPI for April of the Permit Year.
- 3. April 2020 CPI from http://www.bls.gov (1982 1984 = 100). Use U.S. City Average, indent level 0, "All items".
- 4. Used as an escalator to obtain the 2020 C/PC Estimate from the Permit Year C/PC Estimate. Methodology provided by Bureau of Labor Statistics (BLS) website (http://www.bls.gov) and BLS Document, How To Use the Consumer Price Index for Escalation.
- 5. Used as an annual escalator to obtain the C/PC Projection Estimate (i.e., to project C/PC costs at Permit expiration).
- 6. 10% NMED-required "Independent project manager and contract administration" cost added.
- 7. C/PC estimate projected to the year of facility permit expiration using API; formula used: [FV = (P)\*(1+r)<sup>n</sup>].
- 8. "2019 Adjusted C/PC Projection Estimate for Permit Expiration Year" from letter titled Updated 2019 Closure/Post-Closure Cost Estimate for Don Reservoir Convenience Center, dated May 23, 2019 (from previous year).

# Attachment B - Closure Cost Reports

3921 Rutledge Rd. NE, Ste. B1 Albuquerque, NM 87109 United States T +1.505.884.5600

www.jacobs.com

June 29, 2020

Attention: Ms. Daniele Berardelli Superintendent, Disposal Division Solid Waste Management Department City of Albuquerque 4600 Edith Blvd. NE Albuquerque, NM 87107

## Subject: Updated 2020 Closure/Post-Closure Cost Estimate for Eagle Rock Convenience Center

Dear Ms. Berardelli,

Jacobs Engineering Group Inc. (Jacobs) is pleased to provide the City of Albuquerque (CABQ) Solid Waste Management Department (SWMD) with this update on the Closure/Post-Closure (C/PC) costs for the existing CABQ Eagle Rock Convenience Center (Eagle Rock).

The costs provided for Eagle Rock are updates to the May 23, 2019 estimates. These updated C/PC costs are summarized in Attachment 1.

C/PC cost updates for Eagle Rock consist primarily of nominal adjustments to address inflation impacts. The C/PC costs were adjusted by application of the most recent consumer price index (CPI), consistent with the recommendations of the U.S. Department of Labor, Bureau of Labor Statistics (BLS). Adjustments include the use of the U.S. City Average for All Urban Consumers (i.e., CPI-U) for All Items, and an index base period of 1982-1984 = 100, using the April 2020 CPI (to be consistent with previous updates and to coincide as closely as possible with fiscal year 2020).

Base payments for the adjustments to Eagle Rock were obtained from the City of Albuquerque, Solid Waste Convenience Centers, Agreed-Upon Procedures (Neff & Ricci, LLP, June 30, 2004). The C/PC cost estimate for Eagle Rock was updated according to the following methodology, consistent with historical practice:

1. The total percent increase (TPI) in the CPI from April of the year of permit issuance to April of fiscal year 2020 was used to adjust the base payment to obtain a 2020 C/PC cost estimate.

2. The 2020 cost estimate was then adjusted by including the 10 percent "independent project manager and contract administration" cost, as required by the New Mexico Environment Department (NMED). In Attachment 1, this is referred to as the Adjusted 2020 C/PC Estimate.



June 29, 2020

3. An average annual percent increase (API) was then applied to the 2020 cost estimate to project C/PC costs at the time of permit expiration. In Attachment 1, this is referred to as the C/PC Projection Estimate for Permit Expiration Year.

4. The C/PC Projection Estimate for Permit Expiration Year was then adjusted by applying the additional NMED-required independent project manager and contract administration costs, for a C/PC cost estimate at the time of permit expiration. In Attachment 1, this is referred to as the 2020 Adjusted C/PC Projection Estimate for Permit Expiration Year.

The methodology and calculations used for updating the C/PC costs for Eagle Rock are included in Attachment 1.

We appreciate the opportunity to assist the City of Albuquerque in updating the C/PC cost estimate for the Eagle Rock Convenience Center. Please contact us with any questions or comments regarding this correspondence or estimate.

Attachment 1 – C/PC Cost Estimate Update and Projection (06/20) Eagle Rock

Sincerely

Thomas D. Parker, P.E., BCEE Senior Project Manager (505)991-4987 Tom.Parker@jacobs.com

Doug Williams, P.E. Project Engineer (505)702-6818 Doug.Williams@jacobs.com

Enclosures:

Copies to:

Steve Falk, CPA, CABQ SWMD

## Attachment 1

## Attachment B - Closure Cost Reports

#### ATTACHMENT 1 City of Albuquerque Solid Waste Management Department 2020 C/PC Cost Estimate Update and Projection (06/20) Eagle Rock Convenience Center

CPI Index: Adjustment Frequency: Year:		I; All Citie al (April)		e; All items; ´	1982 - 1984 =	= 100							
			Base Payment	Reference Period		[(2020 CPI)-{PY CPI)] + (PY CPI)	r = {(2020 CPI/PY CPI)~{1/(2020-PY)}}-1	(PY C/PC) X (1+TPI)	(2020 C/PC) X (1.10)	(2020 C/PC Estimate) X [(1+API)^(PE yr - 2020)]	(C/PC Projection Estimate) X (1.10)	May 2019 Closure/Post-closure Cost Estimates	[(2020 C/PC) - (2019 C/PC)] + 2019 C/PC
	Cur	rent					Average			C/PC	2020 Adjusted C/PC	2019 Adjusted C/PC	

Facility	Original Permit Year (PY)	Current Permit Expiration Year (PE)	Permit Year C/PC Estimate (1) (PY C/PC)	Permit Year	2020 CPI (3)	Total Percent Increase (4) (TPI)	Average Annual Percent Increase (5) (API)	2020 C/PC Estimate	Adjusted 2020 C/PC Estimate (6)	C/PC Projection Estimate for Permit Expiration Year (7)	Adjusted C/PC Projection Estimate for Permit Expiration Year (6)	Adjusted C/PC Projection Estimate for Permit Expiration Year (8)	Change from 2019 to 2020
Eagle Rock	1992	2022	\$33,000	139.5	256.389	84%	2.2%	\$60,651.16	\$66,716.28	\$63,346.04	\$69,680.65	\$71,123.94	-2.03%

NOTES:

1. Obtained from City of Albuquerque, Solid Waste Convenience Centers, Agreed-Upon Procedures, Neff & Ricci, LLP, June 30, 2004.

Assumed to be original base payment estimate. City of Albuquerque 20% contingency cost not included in base payment.

- 2. CPI for April of the Permit Year.
- 3. April 2020 CPI from http://www.bls.gov (1982 1984 = 100). Use U.S. City Average, indent level 0, "All items".
- 4. Used as an escalator to obtain the 2020 C/PC Estimate from the Permit Year C/PC Estimate. Methodology provided by Bureau of Labor Statistics (BLS) website (http://www.bls.gov) and BLS Document, How To Use the Consumer Price Index for Escalation.
- 5. Used as an annual escalator to obtain the C/PC Projection Estimate (i.e., to project C/PC costs at Permit expiration).
- 6. 10% NMED-required "Independent project manager and contract administration" cost added.
- 7. C/PC estimate projected to the year of facility permit expiration using API; formula used: [FV = (P)\*(1+r)<sup>n</sup>].
- 8. "2019 Adjusted C/PC Projection Estimate for Permit Expiration Year" from letter titled Updated 2019 Closure/Post-Closure Cost Estimate for Eagle Rock Convenience Center, dated May 23, 2019 (from previous year).

# Attachment B - Closure Cost Reports

3921 Rutledge Rd. NE, Ste. B1 Albuquerque, NM 87109 United States T +1.505.884.5600

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June 29, 2020

Attention: Ms. Daniele Berardelli Superintendent, Disposal Division Solid Waste Management Department City of Albuquerque 4600 Edith Blvd. NE Albuquerque, NM 87107

## Subject: Updated 2020 Closure/Post-Closure Cost Estimate for the Intermediate Processing Facility

Dear Ms. Berardelli,

Jacobs Engineering Group Inc. (Jacobs) is pleased to provide the City of Albuquerque (CABQ) Solid Waste Management Department (SWMD) with this update on the Closure/Post-Closure (C/PC) costs for the existing CABQ Intermediate Processing Facility (IPF).

The costs provided for the IPF are updates to the May 23, 2019 estimates. These updated C/PC costs are summarized in Attachment 1.

C/PC cost updates for the IPF consist primarily of nominal adjustments to address inflation impacts. The C/PC costs were adjusted by application of the most recent consumer price index (CPI), consistent with the recommendations of the U.S. Department of Labor, Bureau of Labor Statistics (BLS). Adjustments include the use of the U.S. City Average for All Urban Consumers (i.e., CPI-U) for All Items, and an index base period of 1982-1984 = 100, using the April 2020 CPI (to be consistent with previous updates and to coincide as closely as possible with fiscal year 2020).

Base payments for the adjustments to the IPF were obtained from the City of Albuquerque, Solid Waste Convenience Centers, Agreed-Upon Procedures (Neff & Ricci, LLP, June 30, 2004). The C/PC cost estimate for the IPF was updated according to the following methodology, consistent with historical practice:

1. The total percent increase (TPI) in the CPI from April of the year of permit issuance to April of fiscal year 2020 was used to adjust the base payment to obtain a 2020 C/PC cost estimate.

2. The 2020 cost estimate was then adjusted by including the 10 percent "independent project manager and contract administration" cost, as required by the New Mexico Environment Department (NMED). In Attachment 1, this is referred to as the Adjusted 2020 C/PC Estimate.



June 29, 2020

3. An average annual percent increase (API) was then applied to the 2020 cost estimate to project C/PC costs at the time of permit expiration. In Attachment 1, this is referred to as the C/PC Projection Estimate for Permit Expiration Year.

4. The C/PC Projection Estimate for Permit Expiration Year was then adjusted by applying the additional NMED-required independent project manager and contract administration costs, for a C/PC cost estimate at the time of permit expiration. In Attachment 1, this is referred to as the 2020 Adjusted C/PC Projection Estimate for Permit Expiration Year.

The methodology and calculations used for updating the C/PC costs for the IPF are included in Attachment 1.

We appreciate the opportunity to assist the City of Albuquerque in updating the C/PC cost estimate for the Intermediate Processing Facility. Please contact us with any questions or comments regarding this correspondence or estimate.

Sincerely

maria

Thomas D. Parker, P.E., BCEE Senior Project Manager (505)991-4987 Tom.Parker@jacobs.com

Doug Williams, P.E. Project Engineer (505)702-6818 Doug.Williams@jacobs.com

Enclosures:

Attachment 1 – C/PC Cost Estimate Update and Projection (06/20) Intermediate Processing Facility

Copies to: Steve Falk, CPA, CABQ SWMD

## Attachment 1

## Attachment B - Closure Cost Reports

#### ATTACHMENT 1 City of Albuquerque Solid Waste Management Department 2020 C/PC Cost Estimate Update and Projection (06/20) Intermediate Processing Facility

CPI Index: Adjustment Frequency Year:	CPI-U; All C Annual (Api 2020		e; All items; 1	1982 - 1984 =	= 100							
		Base Payment	Reference Period		[(2020 CPI)-(PY CPI)] + (PY CPI)	r = [[2020 CPI/PY CPI]^{1/[2020-PY]]]-1	(PY C/PC) X (1+TP))	(2020 C/PC) X (1.10)	(2020 C/PC Estimate) X [(1+AP!)^(PE yr - 2020)]	(C/PC Projection Estimate) X (1.10)	May 2019 Closure/Post-closure Cost Estimates	[(2020 C.PC) - (2019 C.PC)] + 2019 C.PC
									C/PC	2020	2019	

Facility	Original Permit Year (PY)	Current Permit Expiration Year (PE) (9)	Permit Year C/PC Estimate (1) (PY C/PC)	Permit Year	2020 CPI (3)	Total Percent Increase (4) (TPI)	Average Annual Percent Increase (5) (API)	2020 C/PC Estimate	Adjusted 2020 C/PC Estimate (6)	C/PC Projection Estimate for Permit Expiration Year (7)	Projection	2019 Adjusted C/PC Projection Estimate for Permit Expiration Year (8)	Change from 2019 to 2020
Intermediate Processing Facility	1992	2019	\$40,000	139.5	256.389	84%	2.2%	\$73,516.56	\$80,868.22	\$71,935.78	\$79,129.36	\$80,602.95	-1.83%

NOTES:

1. Obtained from City of Albuquerque, Solid Waste Convenience Centers, Agreed-Upon Procedures, Neff & Ricci, LLP, June 30, 2004.

Assumed to be original base payment estimate. City of Albuquerque 20% contingency cost not included in base payment.

2. CPI for April of the Permit Year.

3. April 2020 CPI from http://www.bls.gov (1982 - 1984 = 100). Use U.S. City Average, indent level 0, "All items".

4. Used as an escalator to obtain the 2020 C/PC Estimate from the Permit Year C/PC Estimate. Methodology provided by Bureau of Labor Statistics (BLS) website (http://www.bls.gov) and BLS Document, How To Use the Consumer Price Index for Escalation.

5. Used as an annual escalator to obtain the C/PC Projection Estimate (i.e., to project C/PC costs at Permit expiration).

6. 10% NMED-required "Independent project manager and contract administration" cost added.

7. C/PC estimate projected to the year of facility permit expiration using API; formula used:  $[FV = (P)^{*}(1+r)^{n}]$ .

8. "2019 Adjusted C/PC Projection Estimate for Permit Expiration Year" from letter titled Updated 2019 Closure/Post-Closure Cost Estimate for the Intermediate Processing Facility, dated May 23, 2019 (from previous year).

9. Permit expired in 2019; permit renewal is in progress.

# Attachment B - Closure Cost Reports

3921 Rutledge Rd. NE, Ste. B1 Albuquerque, NM 87109 United States T +1.505.884.5600

www.jacobs.com

June 29, 2020

Attention: Ms. Daniele Berardelli Superintendent, Disposal Division Solid Waste Management Department City of Albuquerque 4600 Edith Blvd. NE Albuquerque, NM 87107

## Subject: Updated 2020 Closure/Post-Closure Cost Estimate for Montessa Park Convenience Center

Dear Ms. Berardelli,

Jacobs Engineering Group Inc. (Jacobs) is pleased to provide the City of Albuquerque (CABQ) Solid Waste Management Department (SWMD) with this update on the Closure/Post-Closure (C/PC) costs for the existing CABQ Montessa Park Convenience Center (Montessa Park).

The costs provided for Montessa Park are updates to the May 23, 2019 estimates. These updated C/PC costs are summarized in Attachment 1.

C/PC cost updates for Montessa Park consist primarily of nominal adjustments to address inflation impacts. The C/PC costs were adjusted by application of the most recent consumer price index (CPI), consistent with the recommendations of the U.S. Department of Labor, Bureau of Labor Statistics (BLS). Adjustments include the use of the U.S. City Average for All Urban Consumers (i.e., CPI-U) for All Items, and an index base period of 1982-1984 = 100, using the April 2020 CPI (to be consistent with previous updates and to coincide as closely as possible with fiscal year 2020).

Base payments for the adjustments to Montessa Park were obtained from the City of Albuquerque, Solid Waste Convenience Centers, Agreed-Upon Procedures (Neff & Ricci, LLP, June 30, 2004). The C/PC cost estimate for Montessa Park was updated according to the following methodology, consistent with historical practice:

1. The total percent increase (TPI) in the CPI from April of the year of permit issuance to April of fiscal year 2020 was used to adjust the base payment to obtain a 2020 C/PC cost estimate.

2. The 2020 cost estimate was then adjusted by including the 10 percent "independent project manager and contract administration" cost, as required by the New Mexico Environment Department (NMED). In Attachment 1, this is referred to as the Adjusted 2020 C/PC Estimate.



June 29, 2020

3. An average annual percent increase (API) was then applied to the 2020 cost estimate to project C/PC costs at the time of permit expiration. In Attachment 1, this is referred to as the C/PC Projection Estimate for Permit Expiration Year.

4. The C/PC Projection Estimate for Permit Expiration Year was then adjusted by applying the additional NMED-required independent project manager and contract administration costs, for a C/PC cost estimate at the time of permit expiration. In Attachment 1, this is referred to as the 2020 Adjusted C/PC Projection Estimate for Permit Expiration Year.

The methodology and calculations used for updating the C/PC costs for Montessa Park are included in Attachment 1.

We appreciate the opportunity to assist the City of Albuquerque in updating the C/PC cost estimate for the Montessa Park Convenience Center. Please contact us with any questions or comments regarding this correspondence or estimate.

Attachment 1 – C/PC Cost Estimate Update and Projection (06/20) Montessa Park

Sincerely

Thomas D. Parker, P.E., BCEE Senior Project Manager (505)991-4987 Tom.Parker@jacobs.com

Doug Williams, P.E. Project Engineer (505)702-6818 Doug.Williams@jacobs.com

Enclosures:

Copies to:

Steve Falk, CPA, CABQ SWMD

## Attachment 1

## Attachment B - Closure Cost Reports

#### ATTACHMENT 1 City of Albuquerque Solid Waste Management Department 2020 C/PC Cost Estimate Update and Projection (06/20) Montessa Park Convenience Center

CPI Index: Adjustment Frequer Year:	ıcy:	CPI-U; All ( Annual (Ap 2020	Cities Average ril)	e; All items; ´	1982 - 1984 =	= 100							
			Base Payment	Reference Period		[(2020 CPI)-{PY CPI)] + (PY CPI)	r = [[2020 CPI/PY CPI]^{1/[2020-PY]]]-1	(PY C/PC) X (1+TPI)	(2020 C/PC) X (1.10)	(2020 C/PC Estimate) X [(1+API)·(PE yr - 2020)]	(C/PC Projection Estimate) X (1.10)	May 2019 Closure/Post-closure Cost Estimates	[(2020 C/PC) - (2019 C/PC)] + 2019 C/PC
		Current					Average			C/PC	2020 Adjusted C/PC	2019 Adjusted C/PC	

Facility Montessa Park	Original Permit Year (PY) 1998	Permit	C/PC	CPI (2)	2020 CPI (3) 256.389	Total Percent Increase (4) (TPI) 58%	Annual Percent Increase (5) (API) 2.1%	2020 C/PC Estimate	2020 C/PC Estimate (6)	Estimate for Permit Expiration Year (7) \$82,228.09	Projection Estimate for Permit Expiration Year (6) \$90.450.90	Projection Estimate for Permit Expiration Year (8) \$92.272.07	Change from 2019 to 2020 -1.97%
		Current	Permit Year	_			Average		Adjusted	C/PC Proiection		Adjusted C/PC	

NOTES:

1. Obtained from City of Albuquerque, Solid Waste Convenience Centers, Agreed-Upon Procedures, Neff & Ricci, LLP, June 30, 2004.

Assumed to be original base payment estimate. City of Albuquerque 20% contingency cost not included in base payment.

- 2. CPI for April of the Permit Year.
- 3. April 2020 CPI from http://www.bls.gov (1982 1984 = 100). Use U.S. City Average, indent level 0, "All items".
- 4. Used as an escalator to obtain the 2020 C/PC Estimate from the Permit Year C/PC Estimate. Methodology provided by Bureau of Labor Statistics (BLS) website (http://www.bls.gov) and BLS Document, How To Use the Consumer Price Index for Escalation.
- 5. Used as an annual escalator to obtain the C/PC Projection Estimate (i.e., to project C/PC costs at Permit expiration).
- 6. 10% NMED-required "Independent project manager and contract administration" cost added.
- 7. C/PC estimate projected to the year of facility permit expiration using API; formula used: [FV = (P)\*(1+r)<sup>n</sup>].
- 8. "2019 Adjusted C/PC Projection Estimate for Permit Expiration Year" from letter titled Montessa Park: Updated 2019 Closure/Post-Closure Cost Estimate, dated May 23, 2019 (from previous year).

## 2020 Financial Assurance Estimate Summary

## Facility Name\_Cerro Colorado Landfill\_Permit # SWM-010221

## Name of Person Completing Form\_\_\_Jake Daugherty\_\_\_\_\_Telephone #\_505-761-8324\_\_\_\_

## Financial Assurance Mechanism(s) Used. (Check all that are used)

Trust Fund	Surety Bond
□ Irrevocable Letter of Credit	Insurance
Risk Management Pool	Local Government Financial Test
Local Government Reserve Fund	Corporate Financial Test
Do Not Know FA Mechanism	None
Not Applicable (Explain:	

## 20.9.10.9 FINANCIAL ASSURANCE FOR CLOSURE AND NUISANCE ABATEMENT requires:

--The owner or operator of a solid waste facility shall develop a detailed written estimate, in current dollars, of the cost of hiring a third party to close the largest area of the facility ever requiring closure under 20.9.6 NMAC at any time during the active life. This estimated cost should include estimated costs for an independent project manager and contract administration.

--Owner or operator shall annually adjust the closure and post-closure care estimate for inflation and any other factors affecting post-closure costs.

	-			
	No.	Task		Cost Estimate
1	СС	Closure Construction		\$14,127,098.00
2	PC	Post-Closure Landfill Maintena	ance	\$530,419.00
3	EM	Environmental Monitoring		\$1,405,213.00
4	PHI	Phase I/II Assessment		\$556,185.00
5	PH II	Phase I/II Assessment		*
		*NOTE: Costs for Phase I & II are re	eported in aggregate	
5	0	Other Specify (i.e. Gas Collecti Management and Maintenance	-	\$685,937.00
			Total Cost Estimate:	\$17,304,852.00
*		to Table, as passage	*Table 1.5 of CCLE Undated 20	20 C/DC Estimate

\*Provide separate Table, as necessary

\*Table 1.5 of CCLF Updated 2020 C/PC Estimate

Attach completed Financial Assurance worksheets in Documents tab in online Annual Report System

## 2020 CLOSURE CONSTRUCTION --CLOSURE COST ESTIMATE

Facility Name\_\_Cerro Colorado Landfill\_\_\_\_\_ Date \_\_10/2/20\_\_\_\_\_

СС	Task	Unit Quantity	Unit (CY, Acre)	Unit Cost	Total Cost
	Final Cover Installation	•			
CC-1	Install and compact_30_" Barrier Layer	1,600,000	СҮ	\$4.45	\$7,122,315
CC-2	Install 6" Vegetative Layer	319,000	CY	\$4.45	\$1,420,011
CC-3	Vegetative Seeding(Class_C)	395	AC	\$7,716.56	\$3,048,040
	Finish Grading	395	AC	\$2,359.00	\$931,805
				Task Subtotal:	\$12,522,171

СС	Task	Unit Quantity	Unit (CY, Acre)	Unit Cost	Total Cost						
	Stormwater Management										
CC-4	Construction Stormwater Pollution Prevention Plan (SWPPP)	N/A									
				Task Subtotal:							

СС	Task	Unit Quantity	Unit (CY, Acre)	Unit Cost	Total Cost
	Final Cover CQA				
CC-5	Inspection and Laboratory & Field Testing	1	LS	\$25,000	\$25,000
CC-6	CQA Report Preparation & Engineer Certification	1	LS	\$5,000	\$5,000
				Task Subtotal:	\$30,000
	Independent Project Manager and Contract Adm	inistration Cost	(10% of Task To	SUBTOTAL	\$12,552,171 \$1,255,217.10
				TOTAL COST	\$13,807,388

## **Closure Assumptions (Check all that apply)**

- Closure costs based on contracting with qualified 3rd party to complete and certify closure
- Activities included in the estimate are based on current dollars
- Estimates based on previous experience with landfills located in arid areas
- Based on current subcontractor costs in the area

## Final cover installation costs assume that: (Select all that apply)

- 1 Greatest area requiring final cover is \_\_\_\_\_395\_\_acres
- 2 12" of intermediate cover is already installed on \_\_\_\_\_160\_\_\_\_\_ acres.
- 3 All soils are available on site
- 4 \_\_\_\_0 % of cover soil will have to be obtained off-site
- 5 \_\_\_\_\_% Top soil will have to be purchased
- 6 On-site soils will have to be amended to meet HELP Model specifications

6" Erosion protection layer consiste of mulch provided by SWMD and available on-site: unit cost assumes contractor is responsible for loading, hauling, and spreading material.

2020 POST-CLOSURE CARE ESTIMATE	-
---------------------------------	---

	Task	Unit Quantity	Unit (CY, Acre)	Unit Cost	Total Cost Per Year	Total Cost
PC 1	Final Cover Inspection and Reporting	9	_			
	Inspection	2	event/yr	\$1,581	\$3,162.06	\$94,862
	Record keeping and reporting	2	event/yr	\$527	\$1,054.02	\$31,621
				Task Subtota	\$4,216	\$126,483
	Final Cover Maintenance					
PC2	Cover Maintenance (Erosion)	1	AC	\$3,293	\$3,293.05	\$98,791
_	Vegetation	2	AC	\$1,976	\$3,952.07	\$118,562
				Task Subtota	\$7,245	\$217,353
	Leachate System (If applicable)					
	Inspection, Measurement & Repair	1	LS	\$527	\$527.01	\$15,810
PC3	Pump Replacement	1	LS	\$659	\$659.02	\$19,771
	Removal & Disposal/treatment	2	event/yr	\$659	\$1,318.04	\$39,541
				Task Subtota	\$2,504.07	\$75,122

	Surface Water Management Syste	ems				
PC4	Inspection & Repairs		2 event/yr	\$527	1,054.02	\$31,621
	System Upgrades (Rip-rap)	N/A				
				Task Subtota	\$1,054	\$31,621

	Fencing/Site Security					
PC5	Inspection & Repairs	2	repairs/yr	\$527	1,054.02	\$31,621
				Task Subtota	1,054.02	\$31,621
			SUBTOTAL		\$16,073	\$482,200
	Contract Management Cost as Per	cent of				
	Subtotal (10% of Task Totals)				\$1,607.33	\$48,220.00
			TOTAL COS	Г	\$17,681	\$530,420

## Check all Post-Closure Maintenance Cost Assumptions that apply to this estimate

Closure costs based on contracting with qualified 3rd party to complete post-closure care

Activities included in the estimate are based on current dollars

Estimates based on previous experience with landfills located in arid areas

Based on current subcontractor costs in the area

## 2020 ENVIRONMENTAL MONITORING POST-CLOSURE CARE ESTIMATE

	Task	Unit Quantity	#Events PerYear	Unit Cost	Total Cost Per Year	Total Cost
EM1	Landfill Gas Monitoring (30	Years)				
	Field Data Collection Record keeping and reporting *(Included in Field Data Collection)		event/yr	\$1,054	\$2,108 *	\$63,241 *
				Task	Subtotal	\$63,241

EM2	Detection Groundwater Monitoring (24 year Reduced List for 4 Wells)								
	Field Sampling Services	1	LS	\$7,904	\$7,904	189.699.17			
	Laboratory Analysis (24 years)	1	LS	\$2,635	\$2,635	\$63,241			
	Qualified GW Scientist report prep.* (Included in field Sampling Services)				*	*			
					Subtotal	\$63,241			

EM2	Detection Groundwater Monitoring (6 years Full List for 4 Wells)									
	Field Sampling Services	1	LS	\$7,904	\$7,904	\$47,425				
	Laboratory Analysis (6 years)	1	LS	\$26	\$2,635	\$47,425				
	Qualified GW Scientist report prep.*(Included in field Sampling Services)				*	*				
<u>I</u>		Task	Subtotal	\$94,850						

Contract Management Cost as Percent of Subtotal (10% of Task totals) TOTAL COST	\$2,318.6 <b>\$25,505</b>	\$22,133.2 <b>\$243,465</b>
Contract Monogeneration Cost on Demonst of Culture (400), of Tool, totals)	¢0.040.6	¢00,100,0
SUBTOTAL	\$23,186	\$221,332

## Check all Post-Closure Environmental Monitoring Cost Assumptions that apply to this estimate

Closure costs based on contracting with qualified 3rd party GW scientist to complete monitoring & reporting

Activities included in the estimate are based on current dollars

Estimates based on previous experience with landfills located in arid areas

Based on current subcontractor costs in the area

	1 11400	/								
	Task - Phase I - 20.9.9.13.B NMAC	Units (well #)	Unit (Events,ect)	Unit Cost	Total Cost Per Year	Total Cost				
	Sampling and Analysis (AML Exceedance)		Existing Wells							
PH1-a	Laboratory Analysis Subsection B & C NMED GW Constituent Lists ( downgradient wells only).	3	Sample	\$3,952	\$11,817	\$70,902				
	If constituents found in downgradient wells, four samples from upgradient and downgradient shall be collected to establish background for constituents without established background levels	4*	Sampling Event	\$1,317	\$21,008	\$21,008				
	Field Sampling Services	5	Sampling Event	\$7,904	\$39,520	\$47,424.00				
	Qualified GW Scientist Report Prep.	*	LS			\$0.00				
	* NOTE: THE COST REFLECT 16 SAMPLE ANALYSES/YR		Task Subtot	al	\$72,345	\$139,334				
	Task - Phase I - 20.9.9.13.D.2 NMAC									
	Sampling and Analysis (All existing wells)									
PH1-b	Test Subsection A & C and detected B constituents all wells semiannually, or using approved alternative list.	8	Sample	\$1,976	\$15,808	\$15,808				
	Subsection B list 20.9.9.20 at least once every five years.	4	Sample	\$1,313	\$5,252	\$31,512				
	Field Sampling Services - all wells	2		\$7,878	\$15,756	\$15,756				
	Groundwater Report Prep. by qualified GW scientist	*								
	* NOTICE: Costs inclusive in with Field Services		Task Subtot	tal	\$36,816	\$63,076				
	Task - Phase I - 20.9.9.13.G NMAC									
	New Well Installation, Sampling, Analysis,			I	nitiation of Assess	ment				
	Well Installation, minimum one well when CAL exceeded	3	Well	\$65,871	\$196,965	\$197,613				
PH1-c	Field Sampling Services - new well only	2	Event	\$5,928	\$11,856	\$11,856				
	Qualified GW Scientist Assessment Report	*								
	Well Installation, 20.9.9.13.G.3 NMAC minimum one, probably two wells to determine extent of release.	1	Well	\$65,871	\$65,871	\$65,871				
	Field sampling services - new well only	2	Event	\$5,928	\$5,928	\$11,856				
	Qualified GW Scientist Assessment Report	*								
	* NOTICE: Costs inclusive in with Field Services		Task Subtot	al	\$280,620	\$287,196				

## Phase I Assessment Estimates

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## PHASE I and PHASE II ASSESSMENT ESTIMATES (Continued)

## **Phase II Assessment Estimates**

	Phase II 20.9.9.15 & 20.9.9.16 NMAC	Units (well #)	Unit (Events,ect)	Unit Cost	Total Cost Per Year	Total Cost
PH2	Phase II(a) Corrective Measures Assessment Report by qualified consultant and Public Meeting per 20.9.9.15 NMAC					
	Phase II (b) Selection of Remedy Report- qualified consultant per 20.9.9.16 NMAC					
PH3	Implementation of Corrective Measures 20.9.9.17 NMAC (Start setting \$ aside for this concurrent with Phase I)	*	Each	\$164,138	\$164,678	\$164,678
<u>P</u>	* NOTICE: Costs inclusive with Phase II (a, b)		Task Subtota	l	\$164,678	\$164,678
			SUBTOTAL		\$554,459	\$654,284
	Contract Management Cost as Percent of Subtotal				\$55,445.90	\$65,428.40
			TOTAL COST		\$609,905	\$719,712

## Check all Post-Closure Maintenance Cost Assumptions that apply to this estimate

Phase I/II costs based on contracting with qualified 3rd party to complete specified activities

Activities included in the estimate are based on current dollars. Previous experience with landfills in arid areas

Costs based on current qualified subcontractor costs

Estimates are based on sampling and analysis of wells intended to be part of the GW monitoring network for the next \_\_\_\_\_years. (Can be 10, 15, 20 or 30 years.) Includes worst case estimate of installation of 2 wells during this period.

Costs may also be based on number of years of existing permit or years remaining in post-closure care period.

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## For Each Financial Mechanism Used You Must Also Attach the Following Information

	Financial Assurance Mechanism	Attachments Required
Check b	oxes for items that are attached	
	Trust Fund 20.9.10.13	Documentation that demonstrates payments into the Fund and available balance in fund as of Dec. 31.
	Surety Bond - 20.9.10.15	Evidence of Bond (copy) and demonstration that a trust fund or standby trust fund has been established, the amounts paid into the trust during past calendar year, and total funds available as of Dec. 31
	Irrevocable Letter of Credit - 20.9.10.16	Must provide affirmative statement that Letter of Credit is still valid, or copy of renewal letter to demonstrate compliance. If cancelled, cancelation must be provided to the SWB within 120 days of cancellation.
	Insurance - 20.9.10.17	If not previously provided, must attach copy of the Certificate of Insurance. Provide information that demonstrates that premium payments were made. Copy of latest audited financial statement provided by Insurer.
	Risk Management Pool -20.9.10.18	Must provide contractual agreement among participates (Risk Management Pools must be pre-approved by the Secretary). Provide annual contribution table to demonstrate payments, and include documents that demonstrates Trust Fund has been incorporated into framework.
	Local Government Financial Test - 20.9.10.19	Provide current demonstration of bond rating by Moody's, Standard and Poor's, or other Bond Rating Firm. If not bonded, must provide financial ratios. Must attach most recent independently audited year-end financial statements and/or independent Audit Report with findings. Must provide information of alternative financial assurance for those costs that exceed limits set in Paragraphs (1) and (2) 20.9.10.19.F
	Local Government Reserve Fund - 20.9.10.20	Reserve Fund must be created by Resolution. Must attach most recent independently audited, year-end financial statements and/or independent Audit Report with findings. Copy of Resolution must be provided if amended, and if not previously provided to the Dept. Review resolution annually to determine if adequate funds are deposited in the fund to meet current obligations. If not adequate amend and submit to SWB.

## ADDITIONAL REQUIRED INFORMATION (CONTINUED)

## For Each Financial Mechanism Used You Must Also Attach the Following Information

Check I	Financial Assurance Mechanism	Attachments Required			
	Local Government Guarantee - 20.9.10.21	Written guarantee must be effective prior to initial receipt of waste or prior to 2007. Not aware of any facilities using this mechanism.			
	Corporate Financial Test - 20.9.10.22	Only valid for private entities. Provide current demonstration of bond rating by Moody's, Standard and Poor's, or other Bond Rating Firm, plus net worth as specified in 20.9.10.22 A.2. Provide letter signed by owners Chief Financial officer that lists all current cost estimated covered by the Financial Test. Copy of independent certified public accountant's unqualified opinion of owner's financial statements for latest completed fiscal year. To qualify, accountant's opinion must be unqualified. Adverse opinion, disclaimer, or other qualified opinion shall be cause for possible disallowance.			
	Multiple Mechanisms - 20.9.10.23	Owners may satisfy financial assurance requirements by establishing more than one financial mechanism per facility. Must provide required documentation for each mechanism used to cover all projected costs.			

Please note: If the required attachments are not provided, the Solid Waste Bureau will be issuing Notices of Violation for this reporting year.

All Financial Assurance Estimates, supporting documents must be sent to the Solid Waste Bureau, not the NMED Secretary. Documents not sent directly to the Solid Waste Bureau may be lost.

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			Transfer Statio	on				
			al Assurance Closure C · 2020 - Submit by Febr		rm			
Facility Name:	_	le Rock Solio Ivnience Cer	d Waste Transfer Station	Permit No.	SWM-	-010225		
Facility Owner:	T	/ of Albuque		Phone/Cell No.	505	761-8326		
Prepared by:	Jak	e Daugherty		Phone/Cell No.	505	761-8324		
Email:	dda	augherty@ca	abq.gov	Date Prepared	4/28/	2021		
	630	)1 Eagle Roc	k Road NE	Financial Assura	nce Mec	hanism(s) Used:		
Facility Address:		uquerque, N		Local Governme	nt Financ	ial Test		
			mates must be developed as	a Worst -Case Cost	Scenario	S		
Cost Estimate	<u> </u>		Task					
Total Waste Removal Costs	\$	7,000	Includes stockpiles, and site cle (Number of tons, estimated nur		-			
Removal of recyclables or scrap metal	\$	3,000	Includes recyclables, brush and tree waste, wood chips or other materials. (Costs for removal, hauling, or delivery to appropriate locations or recycling facility)					
Removal of old equipment/vehicles	\$	3,000	Removal of deliver trucks, roll-c delivery to scrap dealer, note a		-			
Removal of Scales	N/A	ł	Sell scales if possible, and if not	, take to scrap dealer.	(Note estir	mate \$ amount )		
Building clean-up/ repair	\$	20,000	Obtain services for professional	clean-up/repair of bui	ilding.			
3rd party overseer costs	\$	3,300	Cost of obtaining and using a qu closure certification documenta		ersee site o	closure and provide		
Subtotal	\$	\$ 36,300	Subtotal estimated costs					
Consumer Price Index		84%	Annual Consumer Price Index (C	CPI) Percentage from U	S Bureau	of Labor Statistics.		
Increase due to Inflation	\$	30416	(CPI % * Subtotal) Note: divide % by 100 then multiply with Subtotal to arrive at the correct added cost of inflation. [(CPI % / 100)*Subtotal] +Subtotal					
Total Estimated Cost	\$	66,716.28						
Address the following necessary.	g No	otes and Ass	umptions to explain how est	imate costs were ob	tained, a	dd others as		
necessary.								

## Notes and Assumptions:

1. Clean -up costs to labor, equipment to clean-up facility, site and washdown facility

2. Dollar amount obtained from quotes or estimates for tasks

3. Cost estimate assumes on-site accumulation of \_\_\_\_\_\_ tons @ current rate tons received/per/day, and average operational weekly capacity

4. Waste and residues will be loaded into what size bins \_\_\_\_\_\_or tractor trailers\_\_\_\_\_

- Provide Name of landfill that wastes will be disposed.Roundtrip distance, provide estimated cost/per mile, and tipping fee cost at this LF.
- 6. Provide facility name where remaining recyclables or scrap metal will be delivered. Provide costs for transport, and any fees.

7. Provide name, address and qualifications of the 3rd party overseer and hourly cost for services.

		Transfer Static al Assurance Closure Co r 2020 - Submit by Febr	ost Estimate Foi	rm	
Facility Name:	Montessa Park	Convenience Center	Permit No.	Permit No. SWM-010222	
Facility Owner:	City of Albuque	erque	Phone/Cell No.	505	761-8326
Prepared by:	Jake Daugherty	1	Phone/Cell No.	505	761-8324
Email:	ddaugherty@c	abq.gov Date Prepared 4/28		4/28/2	021
	117 144th Stre	et	Financial Assura	Financial Assurance Mechanism(s) Used:	
Facility Address:	Albuquerque, I	M 87121 Local Government Financial T		al Test	
	Please note est	imates must be developed as	a Worst -Case Cost	Scenarios	
Cost Estimate	By Task	Task			
Total Waste Removal Costs	\$ 14,000	Includes stockpiles, and site cleat (Number of tons, estimated num			
Removal of recyclables or scrap metal	\$ 4,000	Includes recyclables, brush and tree waste, wood chips or other materials. (Costs for removal, hauling, or delivery to appropriate locations or recycling facility)			
Removal of old equipment/vehicles	\$ 2,000	Removal of deliver trucks, roll-off boxes and scrap materials. (Obtain estimates for delivery to scrap dealer, note any payments for scrap to offset these costs)			
Removal of Scales	N/A	Sell scales if possible, and if not, take to scrap dealer. (Note estimate \$ amount )		nate \$ amount )	
Building clean-up/ repair	\$ 30,000	Obtain services for professional clean-up/repair of building.			
3rd party overseer costs	\$ 5,000	Cost of obtaining and using a qualified 3 <sup>rd</sup> party to oversee site closure and provide closure certification documentation.			
Subtotal	\$ 55,000	Subtotal estimated costs			
Consumer Price Index	58%	Annual Consumer Price Index (CPI) Percentage from US Bureau of Labor Statistics.			
Increase due to Inflation	\$ 31778	(CPI % * Subtotal) Note: divide % by 100 then multiply with Subtotal to arrive at the correct added cost of inflation. [(CPI % / 100)*Subtotal] +Subtotal			
Total Estimated Cost	86,777.82	Subtotal + Increase due to Inflat	ion		

#### necessary.

#### Notes and Assumptions:

1. Clean -up costs to labor, equipment to clean-up facility, site and washdown facility

2. Dollar amount obtained from quotes or estimates for tasks

3. Cost estimate assumes on-site accumulation of \_\_\_\_\_\_ tons @ current rate tons received/per/day, and average operational weekly capacity

4. Waste and residues will be loaded into what size bins \_\_\_\_\_\_or tractor trailers\_\_\_\_\_

- Provide Name of landfill that wastes will be disposed.Roundtrip distance, provide estimated cost/per mile, and tipping fee cost at this LF.
- 6. Provide facility name where remaining recyclables or scrap metal will be delivered. Provide costs for transport, and any fees.

7. Provide name, address and qualifications of the 3rd party overseer and hourly cost for services.

			Transfer Sta al Assurance Closure 2020 - Submit by Fe	Cost Estimate Fo	orm		
Facility Name:	Don Reservior Convnience Center			Permit No.	SWM-	SWM-010222	
Facility Owner:	City	of Albuque	rque	Phone/Cell No.	505	761-8326	
Prepared by:	Jake	Daugherty		Phone/Cell No.	505	761-8324	
Email:	<u>ddau</u>	igherty@ca	abq.gov	Date Prepared	9/22/2	2020	
	117 :	144th Stree	et	Financial Assu	Financial Assurance Mechanism(s) Used:		
Facility Address:	Albuquerque, N		IM 87121	Local Governm	Local Government Financial Test		
	Pleas	e note esti	mates must be developed	as a Worst -Case Cos	t Scenarios	5	
Cost Estimate			Task				
Total Waste Removal Costs	\$	4,000	Includes stockpiles, and site (Number of tons, estimated r				
Removal of recyclables or scrap metal	\$	1,500 Includes recyclables, brush and tree waste, wood chips or other materials. (Costs for removal, hauling, or delivery to appropriate locations or recycling facility)					
Removal of old equipment/vehicles	\$	1,000	Removal of deliver trucks, roll-off boxes and scrap materials. (Obtain estimates for delivery to scrap dealer, note any payments for scrap to offset these costs)				
Removal of Scales	N/A	N/A			take to scrap dealer. (Note estimate \$ amount )		
Building clean-up/ repair	\$ 1,600 Obtain services for professional clean-up/repair of building.						
3rd party overseer costs	6200	)	Cost of obtaining and using a qualified 3 <sup>rd</sup> party to oversee site closure and provide closure certification documentation.			losure and provide	
Subtotal	\$ 1	14,300	Subtotal estimated costs				
Consumer Price Index	99% Annual Consumer Price Index (CPI) Percentage from US Bureau of Labor Statist		of Labor Statistics.				
Increase due to Inflation	· · ·		CPI % * Subtotal) Note: divide % by 100 then multiply with Subtotal to arrive at the correct added cost of inflation. [(CPI % / 100)*Subtotal] +Subtotal				
Total Estimated Cost	28,44	43.47	Subtotal + Increase due to Inflation				

#### necessary.

#### Notes and Assumptions:

1. Clean -up costs to labor, equipment to clean-up facility, site and washdown facility

2. Dollar amount obtained from quotes or estimates for tasks

3. Cost estimate assumes on-site accumulation of \_\_\_\_\_\_ tons @ current rate tons received/per/day, and average operational weekly capacity

4. Waste and residues will be loaded into what size bins \_\_\_\_\_\_or tractor trailers\_\_\_\_\_

- Provide Name of landfill that wastes will be disposed.Roundtrip distance, provide estimated cost/per mile, and tipping fee cost at this LF.
- 6. Provide facility name where remaining recyclables or scrap metal will be delivered. Provide costs for transport, and any fees.

7. Provide name, address and qualifications of the 3rd party overseer and hourly cost for services.

SECTION 2 CLOSURE/POST-CLOSURE COST ESTIMATE

## Transfer Station Financial Assurance Closure Cost Estimate Form

Facility Name:	Montessa Park	Convenience Center	Permit No.	SWM-0	010222
Facility Owner:	The City of Alb	uquerque	Phone/Cell No.	505	761-8326
Prepared by:	Parkhill: Matt k	Kingsley	Phone/Cell No.	505	867-6990
Email:	mkingsley@pa	rkhill.com	Date Prepared	11/16/	2021
Facility Address:	3512 Los Picari 87105	os Rd SE, Albuquerque, NM	Financial Assura		
		imates must be developed as a	Worst -Case Cost	Scenarios	
Cost Estimate	By Task	Task			
Total Waste Removal Costs	\$17,430	Includes stockpiles, and site clean-up (specify loading /hauling rate, \$/mile/round t (Number of tons, estimated number of trips, \$/ton for tipping fees)			
Removal of recyclables or scrap metal	\$1,540	Includes recyclables, brush and tree waste, wood chips or other materials. (Costs for removal, hauling, or delivery to appropriate locations or recycling facility)			
Removal of old equipment/vehicles	\$4,250	Removal of deliver trucks, roll-off boxes and scrap materials. (Obtain estimates for delivery to scrap dealer, note any payments for scrap to offset these costs)			
Removal of Scales	\$0	Sell scales if possible, and if not, take to scrap dealer. (Note estimate \$ amount )			
Building clean-up/ repair	\$5,000	Obtain services for professional clean-up/repair of building.			
3rd party overseer costs	\$22,000	Cost of obtaining and using a qualified 3 <sup>rd</sup> party to oversee site closure and provide closure certification documentation.			
Subtotal	\$ 50,220	Subtotal estimated costs			
Consumer Price Index	N/A	Annual Consumer Price Index (CPI) Percentage from US Bureau of Labor Statistics.			
Increase due to Inflation	\$ N/A	(CPI % * Subtotal) Note: divide % by 100 then multiply with Subtotal to arrive at the correct added cost of inflation. [(CPI % / 100)*Subtotal] +Subtotal			
Total Estimated Cost	\$50,220.00	Subtotal + Increase due to Inflation			

Address the following Notes and Assumptions to explain how estimate costs were obtained, add others as necessary.

## Notes and Assumptions: Please see attached "Closure Cost Estimate Detail"

1. Clean -up costs to labor, equipment to clean-up facility, site and washdown facility

2. Dollar amount obtained from quotes or estimates for tasks

3. Cost estimate assumes on-site accumulation of \_\_\_\_\_\_ tons @ current rate tons received/per/day, and average operational weekly capacity

Waste and residues will be loaded into what size bins <u>\_cu yd</u> or tractor trailers\_\_\_\_\_

5. Provide Name of landfill that wastes will be disposed.

Roundtrip distance, provide estimated cost/per mile, and tipping fee cost at this LF.

6. Provide facility name where remaining recyclables or scrap metal will be delivered.

Provide costs for transport, and any fees.

7. Provide name, address and qualifications of the 3rd party overseer and hourly cost for services.

Contact Auralie Ashley-Marx(505-827-2775, auralie.ashley-marx@state.nm.us) for help with this form.

## MONTESSA PARK CONVENIENCE CENTER Closure Cost Estimate Detail

Item 1 - Total Waste Removal Costs				
Item	Quantity	Unit Cost	Description	
Tons	415		83 tpd of waste * five days of waste left at the facility	
Loading	\$2,490	\$6	Cost/ton to load	
Disposal	\$12,450	\$30	Tipping Fee @ Cerro Colorado	
Transportation	\$2,075	\$5.00/ton	\$2/mile, 50 mile roundtrip, each trip @ 20 tons each	
Total	\$17,430			
		ltem 2 - I	Recyclable Material Removal	
Item	Quantity	Unit Cost	Description	
Tons	20		Very conservative worst case scenario / tons remaining at facility	
Loading	\$120	\$6	Cost/ton to load	
Disposal	\$600	\$30	Net of revenue for marketable items less HHW disposal costs	
Transportation	\$800	\$200	\$2/mile, 100 mile roundtrip, each trip @ 5 tons each	
Total	\$1,540			
		Item	3 - Equipment Removal	
Item	Quantity	Unit Cost	Description	
Heavy Equipment (4)	\$3,000	\$600	Per trip cost to truck heavy equipment to other COA facilities	
Transfer Tractor & Trailer (3)	\$150	\$50	\$2/mile, 25 mile one way trip to Cerro Colorado Landfill	
Roll-Off Containers (2)	\$100	\$50	\$2/mile, 25 mile one way trip to Cerro Colorado Landfill	
Supervision (40 hours)	\$1,000	\$25	overall hourly cost for supervision of equipment demobilization	
Yard Truck (1)	\$50	\$50	\$2/mile, 25 mile one way trip to Cerro Colorado Landfill	
Bins (6)	\$100	\$50	\$2/mile, 25 mile one way trip to Cerro Colorado Landfill / 3 bins / trip	
Pickup Trucks (2)	\$29	\$15	\$0.58/mile, 25 mile one way trip to Cerro Colorado Landfill	
Total	\$4,250			
		lter	n 4 - Removal of Scales	
Item	Quantity	Unit Cost	Description	
No Scales	\$0		No removal or disposal required	
Total	\$0			
		Item 5	- Building Clean-Up/Repair	
Item	Quantity	Unit Cost	Description	
Washdown Floor	\$4,000	\$200/hr	3rd party power washing & floor cleanup @ 20 hours	
Wastewater removal	\$1,000		Conservative Cost for disposal into sewer system of wash waters	
Total	\$5,000			
Item 6 - 3rd Party Overseer Costs				
Item	Quantity	Unit Cost	Description	
Clean Closure Investigation	\$12,000	\$1,500	8 boreholes @ \$1,500 ea. Including labwork	
Closure Report	\$10,000		Clean Closure oversight & report preparation	
	\$22,000		Gordon/PSC rate utilized to calculate costs @ \$185/hr.	

Item 7 - Subtotal

\$50,220

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  - ENGLISH VERSION
  - CERTIFIED SPANISH VERSION
  - ATA CERTIFICATE
- 2. PROOF OF NOTICE VIA MAIL
  - AFFIDAVIT OF MAILING
  - BERNALILLO COUNTY ASSESSOR'S RECORDS OF OWNERS WITHIN 100
     FEET OF MPCC
  - COPIES OF CERTIFIED AND 1<sup>ST</sup> CLASS MAILINGS
  - FIGURE IV.2.1 100-FT RADIUS MAP
  - TABLE IV.2.1 LIST OF PROPERTY OWNERS WITHIN 100 FEET OF MPCC
  - FIGURE IV.2.2 10 MILE RADIUS MAP
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SECTION 1 NOTICE OF APPLICATION **ENGLISH VERSION** 

### PUBLIC NOTICE OF FILING OF APPLICATION BY THE CITY OF ALBUQUERQUE FOR A SOLID WASTE FACILITY TRANSFER STATION PERMIT RENEWAL FOR THE MONTESSA PARK CONVENIENCE CENTER, BERNALILLO COUNTY, NM

Pursuant to Section 22 of the New Mexico (NM) Solid Waste Act (Section 74-9-22 NMSA 1978) and 20.9.3.8.G and 20.9.3.24 NMAC (NM Solid Waste Rules), notice is hereby given to the public and other affected individuals and entities that the City of Albuquerque (the City), owner of the Montessa Park Convenience Center (MPCC), has filed an Application, with the Solid Waste Bureau (SWB) of the New Mexico Environment Department (NMED) to renew the solid waste facility transfer station permit for MPCC. The Application may be reviewed at the City as listed in Section 1, and the NMED address listed in Section 5 of this Notice. Pertinent information required by the Act and the Rules are as follows.

1. <u>Name, Address, and Phone Number of the Applicant and Contact Person:</u>

Applicant/Owner of the MPCC:		
City of Albuquerque		
Solid Waste Department	Contact Person:	Emily Moore
4600 Edith Blvd., NE		Marketing Manager
Albuquerque, NM 87107	Phone:	505-761-8134

## 2. <u>Anticipated Start-Up Date and Planned Hours of Operation:</u>

MPCC is an existing facility publicly owned and operated by the City. The Transfer Station has been in operation since 1990. It is operating pursuant to its current NMED Solid Waste Facility Permit SWM-010222, issued by NMED on December 2, 2002. Current operating hours for the MPCC are Monday through Sunday 8:00 a.m. to 5:00 p.m. The MPCC is closed on Thanksgiving Day, Christmas Day, and New Year's Day. The MPCC may operate outside of scheduled operating hours to accommodate site preparation, inclement weather conditions, special projects, infrastructure construction, internal operation/projects, maintenance, monitoring and other special circumstances.

## 3. <u>Description of the Facility:</u>

- a. <u>General Process</u>. The Montessa Park Convenience Center is an existing facility that receives and processes solid waste received from the public. Solid waste is placed in transfer trailers within the transfer station building and transported to the Cerro Colorado Landfill for disposal. Recyclables are transported to an off-site facility for processing.
- b. Location. The MPCC is located at 3512 Los Picaros Rd SE, Albuquerque, New Mexico.
- c. <u>Size</u>. The MPCC "solid waste facility" (20.9.2.7.S(11) NMAC) footprint encompasses approximately 9± acres.
- <u>Quantities and Rate of Solid Waste</u>. The Transfer Station currently receives an average of approximately 83 tons of solid waste per day (approximately 30,000 tons/year) and may receive more or less solid waste depending upon market conditions.
- e. Types of Solid Waste. Municipal solid waste, yard waste, recyclable materials, and scrap tires
- 4. <u>Anticipated Origin of Waste:</u> The wastes received originate primarily from the Albuquerque Metropolitan area, Bernalillo County, and surrounding Pueblos and counties.
- 5. <u>Comments:</u> Questions or comments regarding the Application should be directed to Emily Moore, Marketing Manager, at the address provided in Section 1 of this Notice and to NMED at the following address:

Erica Gordan	Copy of Application at this NMED location:
Acting Manager, Permit Section	NMED – Harold Runnels Building
NMED - Solid Waste Bureau	1190 St. Francis Dr.
P.O. Box 5469	Santa Fe, NM 87505
Santa Fe, NM 87502-5469	Phone: 505-827-0197
Phone: 505-670-2018	

The Permit Application may also be reviewed at the City of Albuquerque Solid Waste Management Department, located at 4600 Edith Boulevard NE, Albuquerque, NM between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday. The Act, the Rules, and the NMED Permit Procedures (20.1.4 NMAC) may be accessed through the NMED web page at: https://www.env.nm.gov/regulatory-resources/

## **CERTIFIED SPANISH VERSION**

### AVISO PÚBLICO DE RADICACIÓN DE SOLICITUD DE LA CIUDAD DE ALBUQUERQUE PARA RENOVACIÓN DEL PERMISO PARA LA ESTACIÓN DE TRANSFERENCIA DEL CENTRO DE RESIDUOS SÓLIDOS PARA EL MONTESSA PARK CONVENIENCE CENTER [MPCC, CENTRO DE SERVICIOS MONTESSA PARK], CONDADO DE BERNALILLO, NM

De conformidad con la Sección 22 de la Ley de Residuos Sólidos de Nuevo México (Sección 74-9-22 NMSA 1978) y 20.9.3.8.G y 20.9.3.24 NMAC (Reglas de Residuos Sólidos de NM), por la presente se notifica al público y a otras personas y entidades afectadas que la Ciudad de Albuquerque (la Ciudad), propietaria del Centro de Conveniencia Montessa Park (MPCC), ha radicado una Solicitud ante la Oficina de Residuos Sólidos (SWB) del Departamento de Medio Ambiente de Nuevo México (NMED) para renovar el permiso de la estación de transferencia del centro de residuos sólidos para MPCC. La Solicitud se puede revisar en la Ciudad como se indica en la Sección 1, y la dirección del NMED se indica en la Sección 5 de este Aviso. La información pertinente requerida por la Ley y las Reglas es la siguiente.

1. Nombre, dirección y número de teléfono del solicitante y la persona de contacto:

Persona de contacto	Emily Moore
	Gerente de Marketing
Teléfono:	505-761-8134

- 2. Fecha de inicio anticipada y horario de funcionamiento programado:
  - MPCC es un centro existente de propiedad pública y manejado por la Ciudad. La Estación de Transferencia ha estado en funcionamiento desde 1990. Funciona de conformidad con su Permiso vigente para Centro de Residuos Sólidos del NMED SWM-010222, emitido por NMED el 2 de diciembre de 2002. El horario de funcionamiento actual del MPCC es de lunes a domingo de 8:00 am a 5:00 pm. El MPCC está cerrado los días de Acción de Gracias, Navidad y Año Nuevo. El MPCC puede funcionar fuera de las horas de funcionamiento programadas, para adaptarse a la preparación del sitio, condiciones climáticas adversas, proyectos especiales, construcción de infraestructura, operaciones/proyectos internos, mantenimiento, monitoreo y otras circunstancias especiales.
- 3. <u>Descripción del Centro:</u>
  - a. <u>Proceso general</u>. El Centro de Servicios del Parque Montessa es un centro existente que recibe y procesa desechos sólidos recibidos del público. Los residuos sólidos se colocan en remolques de transferencia dentro del edificio de la estación de transferencia y se transportan al Relleno Sanitario Cerro Colorado para su eliminación. Los materiales reciclables se transportan a una instalación externa para su procesamiento.
  - b. Ubicación El MPCC está ubicado en 3512 Los Picaros Rd SE, Albuquerque, Nuevo México.
  - c. <u>Dimensiones</u>. El "centro de residuos sólidos" del MPCC (20.9.2.7.El espacio ocupado de S (11) NMAC) abarca aproximadamente 9 acres.
  - d. <u>Cantidades y tasa de residuos sólidos</u>. La Estación de Transferencia recibe actualmente un promedio de aproximadamente 83 toneladas de desechos sólidos por día (aproximadamente 30,000 toneladas / año) y puede recibir más o menos desechos sólidos dependiendo de las condiciones del mercado.
  - e. <u>Tipos de residuos sólidos</u>. Desechos sólidos municipales, desechos de jardín, materiales reciclables y llantas de desecho
- 4. <u>Origen anticipado de los desechos:</u> Los desechos recibidos se originan principalmente en el área metropolitana de Albuquerque, el condado de Bernalillo y los pueblos y condados circundantes.
- 5. <u>Comentarios:</u> Las preguntas o comentarios relacionados con la Solicitud deben dirigirse a Emily Moore, Gerente de Marketing, a la dirección proporcionada en la Sección 1 de este Aviso y al NMED a la siguiente dirección:

Erica Gordan <u>Copi</u>	a de la solicitud en esta ubicación de NMED:
Gerente interino, Sección de permisos	NMED – Harold Runnels Building
NMED - Solid Waste Bureau	1190 St. Francis Dr.
P.O. Box 5469	Santa Fe, NM 87505
Santa Fe, NM 87502-5469	Teléfono: 505-827-0197
Teléfono: 505-670-2018	

La Solicitud de Permiso también se puede revisar en el Departamento de Manejo de Residuos Sólidos de la Ciudad de Albuquerque, ubicado en 4600 Edith Boulevard NE, Albuquerque, NM entre las 8:00 am y las 5:00 pm, de lunes a viernes. Se puede acceder a la Ley, las Reglas y los Procedimientos de permisos de NMED (20.1.4 NMAC) a través de la página web de NMED en: https://www.env.nm.gov/regulatory-resources/

### STATEMENT OF ACCURACY

I, Maria Graciela Otoya Diehn, am competent to translate from English into Spanish, and state that the above translation,

"PUBLIC NOTICE OF FILING OF APPLICATION BY THE CITY OF ALBUQUERQUE FOR A SOLID WASTE FACILITY TRANSFER STATION PERMIT RENEWAL FOR THE MONTESSA PARK CONVENIENCE CENTER, BERNALILLO COUNTY, NM"

is accurate to the best of my ability.

María G. Otoya Diehn

Maria Graciela Otoya Diehn, C.T. American Translators Association English into Spanish Certified Translator Monday, November 8, 2021 ATA CERTIFICATE

ata

American Translators Association Founded in 1959

Having successfully completed the examination required by the Certification Committee.

Maria Graciela Otoya Diehn a Member in good standing of the Association, subscribing to its Code of Professional Conduct and Business Practices, is granted

# ATA Certification

for Translation from English into Spanish

American Translators Association Issued under the seal of the January 3, 2008

Proffuny Robby Story Geoffrey S. Koby Chair, ATA Certification Committee

Jurdulles Hulmann Nicholas Hartmann President, ATA

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Virginia Perez-Santalla

Secretary, ATA

Certification requires the above certificate bolder to maintain membership in the American Translators Association and to meet the Association's continuing education requirements. SECTION 2 PROOF OF NOTICE VIA MAIL

### AFFIDAVIT OF MAILING

# PLACEHOLDER

This item, documenting Notice of Application for the Montessa Park Convenience Center, will be provided to the Solid Waste Bureau for incorporation into Volume IV.2, once Notification of Application is complete.

# BERNALILLO COUNTY ASSESSOR'S RECORDS OF OWNERS WITHIN 100 FEET OF MPCC

### PARID: 101705313106530102 CITY OF ALBUQUERQUE,

Class

3400 LOS PICAROS RD

Class Tax District	Non Residential A1A	
Current Owner		

Tax Year	2022
Owner	CITY OF ALBUQUERQUE
Owner Mailing Address	
Unit	
City	ALBUQUERQUE
State	NM
Zip Code	87103 2248
Foreign Mailling Address	PO BOX 1293

### **Ownership for Tax Year Selected**

Tax Year	2021	
Owner Name	CITY OF ALBUQUERQUE	
Owner Mailing Address		
Unit		
City	ALBUQUERQUE	
State	NM	
Zip Code	87103 2248	
Foreign Mailling Address	PO BOX 1293	

### Description

Location Address City	3400 LOS PICAROS RD SE ALBUQUERQUE
State	NM
Zip Code	87117
Property Description	T9N R3E SEC 10 TRACT IN S1/2 OF SW1/4 CONT 51.800 AC

### Public Improvement District Tax Increment Development Districts

**Document #** 

### Document #:

**Real Property Attributes** 

57.8 PUBLIC/GOVERNMENTAL

**Manufactured Home Attributes** 

Make :	
License :	
VIN :	
Year :	
Size :	

DISCLAIMER

Click here to view the Disclaimer

COPIES OF CERTIFIED AND 1<sup>ST</sup> CLASS MAILINGS

# PLACEHOLDER

This item, documenting Notice of Application for the Montessa Park Convenience Center, will be provided to the Solid Waste Bureau for incorporation into Volume IV.2, once Notification of Application is complete. FIGURE IV.2.1 - 100-FT RADIUS MAP



**ER** Issue:

Parkhill.com

Parkhill

NOTES: 1. IMAGE REFERENCE: GOOGLE EARTH, 2019 2. GEOGRAPHIC CENTER 35° 0' 59.64" N -106° 36' 6.62" W

1017

SITE BOUNDARY 100' SETBACK

UPC CODE-SEE TABLE IV.2.1

# MONTESSA PARK CONVENIENCE CENTER

**CITY OF ALBUQUERQUE** 3512 LOS PICAROS RD. SE ALBUQUERQUE, NEW MEXICO

# **100 FOOT SETBACK**

FINAL
11\01\2021
160.18
IV.2.1

TABLE IV.2.1 - LIST OF PROPERTY OWNERS WITHIN 100 FEET OF MPCC

### TABLE IV.2.1 - List of Property Owners within 100-ft to Whom Notice was Mailed

OWNER	ADDRESS	CITY	STATE	ZIP	Parcel Number
City of Albuquerque Solid Waste Management Department	PO Box 1293	Albuquerque	NM	87103	101705313106530102

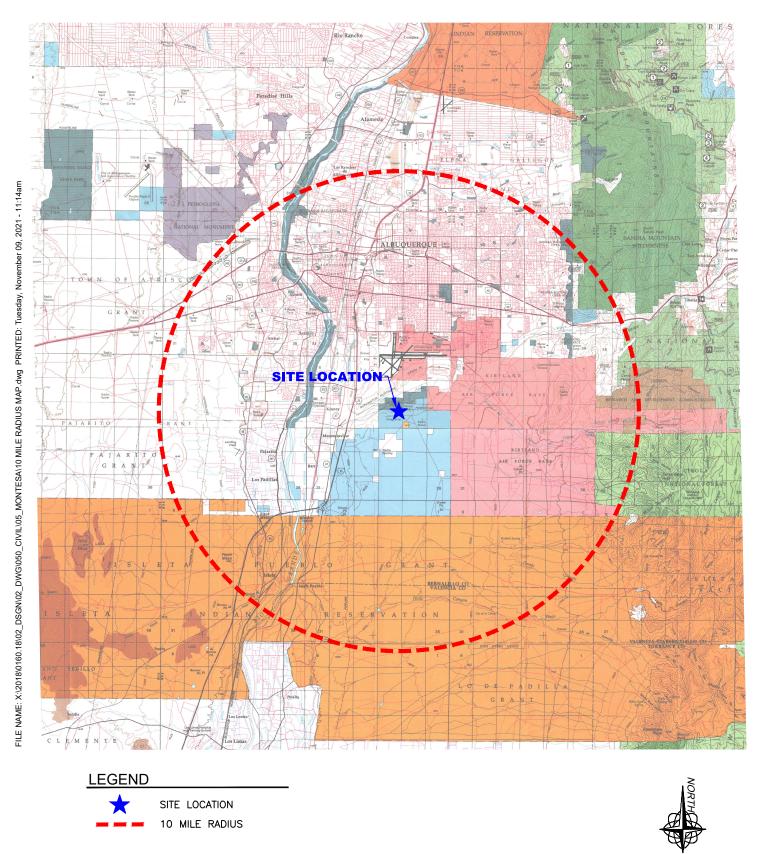
Note:

1. Bernalillo County, NM Ownership data obtained from: http://assessor.bernco.gov/public.access/search/commonsearch.aspx?mode=realprop

2. City of Albuquerque, NM Property Map data obtained from:

http://coagisweb.cabq.gov/Html5ViewerGeo482/Index.html?configBase=http://coagisweb.cabq.gov/Geocortex/Essentials/geo482/REST/sites/Public\_Zoning\_Viewer/viewers/Backup\_of\_Public\_Zoning\_Viewer-Advanced\_Map\_Viewer\_20/virtualdirectory/Resources/Config/Default

FIGURE IV.2.2 - 10 MILE RADIUS MAP



1 .MAP REFERENCE: 1:100,000 BLM LAND USE ALBUQUERQUE , BELEN, VILLANUEVA AND VAUGHN 2. GEOGRAPHIC CENTER 35° 0' 59.64" N -106° 36' 6.62" W



2 MILES

4 MILES

Issue:	FINAL
Date:	08\04\2021
Project No:	160.18
Figure:	IV.2.2



**Parkhill** 

# MONTESSA PARK CONVENIENCE CENTER CITY OF ALBUQUERQUE

3512 LOS PICAROS RD. SE ALBUQUERQUE, NEW MEXICO TABLE IV.2.2 - LIST OF GOVERNMENT ENTITIES WITHIN 10 MILES

NAME	ADDRESS	СІТҮ	STATE	ZIP
Bernalillo County County Clerk Office	One Civic Plaza NW	Albuquerque	NM	87102
Bureau of Land Management	P.O. Box 27115	Santa Fe	NM	87502-0115
City of Albuquerque City Clerk Office	One Civic Plaza NW	Albuquerque	NM	87102
Mid Region Council of Governments	809 Copper Ave., NW	Albuquerque	NM	87102
U.S Department of Energy Albuquerque Operations Office	P.O. Box 5400	Albuquerque	NM	87185-5400
U.S. Forest Service Regional Office	333 Broadway Blvd. SE	Albuquerque	NM	87102
Village of Los Ranchos de Albuquerque Mayor	6718 Rio Grande Blvd NW	Los Ranchos	NM	87107
Isleta Pueblo Governor's Office	P.O. Box 1270	Isleta	NM	87022
City of Albuquerque Parks and Recreation	P.O. Box 1293	Albuquerque	NM	87103
State Land Office State of New Mexico	P.O. Box 1148	Santa Fe	NM	87504
Kirkland Air Force Base	2000 Wyoming Blvd SE	Albuquerque	NM	87123
Valencia County County Manager	444 Luna Avenue	Los Lunas	NM	87031

### TABLE IV.2.2 - List of Government Entities within 10 Miles To Whom Notice was Mailed

# SECTION 3 PROOF OF NOTICE VIA POSTING

# **AFFIDAVIT OF POSTING**

# PLACEHOLDER

This item, documenting Notice of Application for the Montessa Park Convenience Center, will be provided to the Solid Waste Bureau for incorporation into Volume IV.2, once Notification of Application is complete. SECTION 4 PROOF OF NOTICE VIA PUBLICATION

# AFFIDAVITS OF PUBLICATIONS

# PLACEHOLDER

This item, documenting Notice of Application for the Montessa Park Convenience Center, will be provided to the Solid Waste Bureau for incorporation into Volume IV.2, once Notification of Application is complete.

# SECTION 5 OTHER MEDIA NOTIFICATION

As required by 20.9.3.8.G(4) NMAC, notice was provided to:

"residents of each community that is or will be affected significantly by the existing or proposed solid waste facility at least once in one or more other media in a manner that effectively reaches a substantial number of members of each community, and where printed shall be printed in both English and Spanish"

In order to meet the "other media" requirement, Notice flyers, in English and Spanish, were left at the Montessa Park Convenience Center for distribution.

## FLYERS FOR MONTESSA PARK CONVENIENCE CENTER

### PUBLIC NOTICE OF FILING OF APPLICATION BY THE CITY OF ALBUQUERQUE FOR A SOLID WASTE FACILITY TRANSFER STATION PERMIT RENEWAL FOR THE MONTESSA PARK CONVENIENCE CENTER, BERNALILLO COUNTY, NM

Pursuant to Section 22 of the New Mexico (NM) Solid Waste Act (Section 74-9-22 NMSA 1978) and 20.9.3.8.G and 20.9.3.24 NMAC (NM Solid Waste Rules), notice is hereby given to the public and other affected individuals and entities that the City of Albuquerque (the City), owner of the Montessa Park Convenience Center (MPCC), has filed an Application, with the Solid Waste Bureau (SWB) of the New Mexico Environment Department (NMED) to renew the solid waste facility transfer station permit for MPCC. The Application may be reviewed at the City as listed in Section 1, and the NMED address listed in Section 5 of this Notice. Pertinent information required by the Act and the Rules are as follows.

1. Name, Address, and Phone Number of the Applicant and Contact Person:

Applicant/Owner of the MPCC: City of Albuquerque Solid Waste Department 4600 Edith Blvd., NE Albuquerque, NM 87107

Phone:

Contact Person:

Emily Moore Marketing Manager 505-761-8134

2. Anticipated Start-Up Date and Planned Hours of Operation:

MPCC is an existing facility publicly owned and operated by the City. The Transfer Station has been in operation since 1990. It is operating pursuant to its current NMED Solid Waste Facility Permit SWM-010222, issued by NMED on December 2, 2002. Current operating hours for the MPCC are Monday through Sunday 8:00 a.m. to 5:00 p.m. The MPCC is closed on Thanksgiving Day, Christmas Day, and New Year's Day. The MPCC may operate outside of scheduled operating hours to accommodate site preparation, inclement weather conditions, special projects, infrastructure construction, internal operation/projects, maintenance, monitoring and other special circumstances.

- 3. <u>Description of the Facility:</u>
  - a. <u>General Process</u>. The Montessa Park Convenience Center is an existing facility that receives and processes solid waste received from the public. Solid waste is placed in transfer trailers within the transfer station building and transported to the Cerro Colorado Landfill for disposal. Recyclables are transported to an off-site facility for processing.
  - b. Location. The MPCC is located at 3512 Los Picaros Rd SE, Albuquerque, New Mexico.
  - c. <u>Size</u>. The MPCC "solid waste facility" (20.9.2.7.S(11) NMAC) footprint encompasses approximately 9± acres.
  - d. <u>Quantities and Rate of Solid Waste</u>. The Transfer Station currently receives an average of approximately 83 tons of solid waste per day (approximately 30,000 tons/year) and may receive more or less solid waste depending upon market conditions.
  - e. <u>Types of Solid Waste</u>. Municipal solid waste, yard waste, recyclable materials, and scrap tires
- 4. <u>Anticipated Origin of Waste:</u> The wastes received originate primarily from the Albuquerque Metropolitan area, Bernalillo County, and surrounding Pueblos and counties.
- 5. <u>Comments:</u> Questions or comments regarding the Application should be directed to Emily Moore, Marketing Manager, at the address provided in Section 1 of this Notice and to NMED at the following address:

Erica Gordan Acting Manager, Permit Section NMED - Solid Waste Bureau P.O. Box 5469 Santa Fe, NM 87502-5469 Phone: 505-670-2018 Copy of Application at this NMED location: NMED – Harold Runnels Building 1190 St. Francis Dr. Santa Fe, NM 87505 Phone: 505-827-0197

The Permit Application may also be reviewed at the City of Albuquerque Solid Waste Management Department, located at 4600 Edith Boulevard NE, Albuquerque, NM between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday. The Act, the Rules, and the NMED Permit Procedures (20.1.4 NMAC) may be accessed through the NMED web page at: https://www.env.nm.gov/regulatory-resources/

### AVISO PÚBLICO DE RADICACIÓN DE SOLICITUD DE LA CIUDAD DE ALBUQUERQUE PARA RENOVACIÓN DEL PERMISO PARA LA ESTACIÓN DE TRANSFERENCIA DEL CENTRO DE RESIDUOS SÓLIDOS PARA EL MONTESSA PARK CONVENIENCE CENTER [MPCC, CENTRO DE SERVICIOS MONTESSA PARK], CONDADO DE BERNALILLO, NM

De conformidad con la Sección 22 de la Ley de Residuos Sólidos de Nuevo México (Sección 74-9-22 NMSA 1978) y 20.9.3.8.G y 20.9.3.24 NMAC (Reglas de Residuos Sólidos de NM), por la presente se notifica al público y a otras personas y entidades afectadas que la Ciudad de Albuquerque (la Ciudad), propietaria del Centro de Conveniencia Montessa Park (MPCC), ha radicado una Solicitud ante la Oficina de Residuos Sólidos (SWB) del Departamento de Medio Ambiente de Nuevo México (NMED) para renovar el permiso de la estación de transferencia del centro de residuos sólidos para MPCC. La Solicitud se puede revisar en la Ciudad como se indica en la Sección 1, y la dirección del NMED se indica en la Sección 5 de este Aviso. La información pertinente requerida por la Ley y las Reglas es la siguiente.

### 1. Nombre, dirección y número de teléfono del solicitante y la persona de contacto:

Solicitante/Propietario del MPCC:		
Ciudad de Albuquerque		
Departamento de Residuos Sólidos	Persona de contacto	Emily Moore
4600 Edith Blvd., NE		Gerente de Marketing
Albuquerque, NM 87107	Teléfono:	505-761-8134

### 2. Fecha de inicio anticipada y horario de funcionamiento programado:

MPCC es un centro existente de propiedad pública y manejado por la Ciudad. La Estación de Transferencia ha estado en funcionamiento desde 1990. Funciona de conformidad con su Permiso vigente para Centro de Residuos Sólidos del NMED SWM-010222, emitido por NMED el 2 de diciembre de 2002. El horario de funcionamiento actual del MPCC es de lunes a domingo de 8:00 am a 5:00 pm. El MPCC está cerrado los días de Acción de Gracias, Navidad y Año Nuevo. El MPCC puede funcionar fuera de las horas de funcionamiento programadas, para adaptarse a la preparación del sitio, condiciones climáticas adversas, proyectos especiales, construcción de infraestructura, operaciones/proyectos internos, mantenimiento, monitoreo y otras circunstancias especiales.

- 3. Descripción del Centro:
  - a. <u>Proceso general</u>. El Centro de Servicios del Parque Montessa es un centro existente que recibe y procesa desechos sólidos recibidos del público. Los residuos sólidos se colocan en remolques de transferencia dentro del edificio de la estación de transferencia y se transportan al Relleno Sanitario Cerro Colorado para su eliminación. Los materiales reciclables se transportan a una instalación externa para su procesamiento.
  - b. <u>Ubicación</u> El MPCC está ubicado en 3512 Los Picaros Rd SE, Albuquerque, Nuevo México.
  - c. <u>Dimensiones</u>. El "centro de residuos sólidos" del MPCC (20.9.2.7.El espacio ocupado de S (11) NMAC) abarca aproximadamente 9 acres.
  - d. <u>Cantidades y tasa de residuos sólidos</u>. La Estación de Transferencia recibe actualmente un promedio de aproximadamente 83 toneladas de desechos sólidos por día (aproximadamente 30,000 toneladas / año) y puede recibir más o menos desechos sólidos dependiendo de las condiciones del mercado.
  - e. <u>Tipos de residuos sólidos</u>. Desechos sólidos municipales, desechos de jardín, materiales reciclables y llantas de desecho
- 4. <u>Origen anticipado de los desechos</u>: Los desechos recibidos se originan principalmente en el área metropolitana de Albuquerque, el condado de Bernalillo y los pueblos y condados circundantes.
- 5. <u>Comentarios:</u> Las preguntas o comentarios relacionados con la Solicitud deben dirigirse a Emily Moore, Gerente de Marketing, a la dirección proporcionada en la Sección 1 de este Aviso y al NMED a la siguiente dirección:

Erica Gordan Gerente interino, Sección de permisos NMED - Solid Waste Bureau P.O. Box 5469 Santa Fe, NM 87502-5469 Teléfono: 505-670-2018 <u>Copia de la solicitud en esta ubicación de NMED</u>: NMED – Harold Runnels Building 1190 St. Francis Dr. Santa Fe, NM 87505 Teléfono: 505-827-0197

La Solicitud de Permiso también se puede revisar en el Departamento de Manejo de Residuos Sólidos de la Ciudad de Albuquerque, ubicado en 4600 Edith Boulevard NE, Albuquerque, NM entre las 8:00 am y las 5:00 pm, de lunes a viernes. Se puede acceder a la Ley, las Reglas y los Procedimientos de permisos de NMED (20.1.4 NMAC) a través de la página web de NMED en: https://www.env.nm.gov/regulatory-resources/

# TABLE OF CONTENTS

Disclosure documentation will be submitted directly to the New Mexico Environment Department (NMED) Solid Waste Bureau (SWB) under separate, confidential, cover by City of Albuquerque. Disclosure documentation will be completed using the forms provided by NMED:

- Main Disclosure Statement (under separate, confidential cover)
- Government Entity Disclosure Form (under separate, confidential cover)
- Key Employee Disclosure Statements (under separate, confidential cover)
- Response Letter to Subsection B of 74-9-24 of the Solid Waste Act

# RESPONSE LETTER TO SUBSECTION B OF 74-9-24 OF THE SOLID WASTE ACT

# CITY OF ALBUQUERQUE

November 30, 2021



Ms. Erica Gordon Interim Manager, Permit Section NMED – Solid Waste Bureau P.O. Box 5469 Santa Fe, NM 87502-5469

Re: Subsection B of 74-9-24 of the Solid Waste Act Montessa Park Convenience Center Application for Permit Renewal

Dear Ms. Gordon:

As you know, the City of Albuquerque (the "City") is seeking a Permit Renewal for the Montessa Park Convenience Center (MPCC). Pursuant to the requirements for a Renewal (20.9.3.25 NMAC), the City is required to furnish information regarding any behavior or incidents of the nature described in Subsection B of 74-9-24 of the Solid Waste Act. Subsection B of 74-9-24 states:

*B.* The director may deny any permit application or revoke a permit if he has reasonable cause to believe that any person required to be listed on the application pursuant to Section 74-9-20 NMSA 1978 has:

- (1) knowingly misrepresented a material fact in application for a permit;
- (2) refused to disclose or failed to disclose the information required under the provisions of Section 74-9-21 NMSA 1978;
- (3) been convicted of a felony or other crime involving moral turpitude within ten years immediately preceding the date of the submission of the permit application;
- (4) been convicted of a felony, within ten years immediately preceding the date of the submission of the permit application, in any court for any crime defined by state or federal statutes as involving or being restraint of trade, price-fixing, bribery or fraud;
- (5) exhibited a history of willful disregard for environmental laws of any state or the United States; or
- (6) had any permit revoked or permanently suspended for cause under the environmental laws of any state or the United States.

The City, the owner of the MPCC, (1) has not knowingly misrepresented a material fact in application for a permit; (2) has not refused to disclose or failed to disclose the information required under the provisions of Section 74-9-21 NMSA 1978; (3) has not been convicted of a felony or other crime involving moral turpitude within ten years immediately preceding the date of the submission of the permit application; (4) has not been convicted of a felony, within ten years immediately preceding the date of the submission of the permit application; in any court for any crime defined by state or federal statutes as involving or being restraint of trade, price-fixing, bribery or fraud;(5) has not exhibited a history of willful disregard for environmental laws of any state or the United States; and (6) has not had any permit revoked or permanently suspended for cause under the environmental laws of any state or the United States.

Sincerely Yours,

Matthew Whelan, Director Solid Waste Management Department